# LICCON Error Code Manual

# LR13000

## 098405

**07.12.2021**

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# LICCON ERROR CODE (LEC)

| Reference | Identification number | Drawing number |
|---|---|---|
| Electrics superstructure | 98039826 | 1367-932.01.01.001- |
| Electrics carrier | KEIN SCHALTPLANUW | KEIN SCHALTPLAN UW |
| Error list | 898656439 | 9195-700.01.00.000.015 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0050 | LSB-BSE1: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0051 | LSB-BSE1: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0053 | LSB-BSE1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0054 | LSB-BSE1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0064 | LSB-BSE1: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0065 | LSB-BSE1: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0066 | LSB-BSE1: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0067 | LSB-BSE1: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0068 | LSB-BSE1: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0069 | LSB-BSE1: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A006A | LSB-BSE1: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A006B | LSB-BSE1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A006C | LSB-BSE1: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0150 | LSB-BSE1: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0151 | LSB-BSE1: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0153 | LSB-BSE1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0154 | LSB-BSE1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0164 | LSB-BSE1: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0165 | LSB-BSE1: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0166 | LSB-BSE1: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0167 | LSB-BSE1: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0168 | LSB-BSE1: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0169 | LSB-BSE1: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A016A | LSB-BSE1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A016B | LSB-BSE1: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A016C | LSB-BSE1: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0250 | LSB-BSE1: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0251 | LSB-BSE1: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0253 | LSB-BSE1: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0254 | LSB-BSE1: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0264 | LSB-BSE1: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0265 | LSB-BSE1: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0266 | LSB-BSE1: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0267 | LSB-BSE1: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0268 | LSB-BSE1: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0269 | LSB-BSE1: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A026A | LSB-BSE1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A026B | LSB-BSE1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A026C | LSB-BSE1: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0350 | LSB-BSE1: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0351 | LSB-BSE1: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0353 | LSB-BSE1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0354 | LSB-BSE1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0364 | LSB-BSE1: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0365 | LSB-BSE1: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0366 | LSB-BSE1: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0367 | LSB-BSE1: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0368 | LSB-BSE1: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0369 | LSB-BSE1: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A036A | LSB-BSE1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A036B | LSB-BSE1: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A036C | LSB-BSE1: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0468 | LSB-BSE1: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0568 | LSB-BSE1: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0668 | LSB-BSE1: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0750 | LSB-BSE1: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0751 | LSB-BSE1: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0753 | LSB-BSE1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0754 | LSB-BSE1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0764 | LSB-BSE1: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0765 | LSB-BSE1: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0766 | LSB-BSE1: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0767 | LSB-BSE1: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0768 | LSB-BSE1: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0769 | LSB-BSE1: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A076A | LSB-BSE1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A076B | LSB-BSE1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A076C | LSB-BSE1: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0850 | LSB-BSE1: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0851 | LSB-BSE1: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0853 | LSB-BSE1: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0854 | LSB-BSE1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0864 | LSB-BSE1: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0865 | LSB-BSE1: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0866 | LSB-BSE1: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0867 | LSB-BSE1: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0868 | LSB-BSE1: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0869 | LSB-BSE1: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A086A | LSB-BSE1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A086B | LSB-BSE1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A086C | LSB-BSE1: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0950 | LSB-BSE1: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0951 | LSB-BSE1: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0953 | LSB-BSE1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0954 | LSB-BSE1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0964 | LSB-BSE1: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0965 | LSB-BSE1: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0966 | LSB-BSE1: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0967 | LSB-BSE1: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0968 | LSB-BSE1: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0969 | LSB-BSE1: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A096A | LSB-BSE1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A096B | LSB-BSE1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A096C | LSB-BSE1: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A50 | LSB-BSE1: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A51 | LSB-BSE1: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A53 | LSB-BSE1: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0A54 | LSB-BSE1: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A64 | LSB-BSE1: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0A65 | LSB-BSE1: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0A66 | LSB-BSE1: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A67 | LSB-BSE1: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0A68 | LSB-BSE1: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0A69 | LSB-BSE1: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0A6A | LSB-BSE1: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A6B | LSB-BSE1: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0A6C | LSB-BSE1: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B50 | LSB-BSE1: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B51 | LSB-BSE1: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B53 | LSB-BSE1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0B54 | LSB-BSE1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B64 | LSB-BSE1: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0B65 | LSB-BSE1: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B66 | LSB-BSE1: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B67 | LSB-BSE1: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0B68 | LSB-BSE1: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0B69 | LSB-BSE1: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0B6A | LSB-BSE1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B6B | LSB-BSE1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0B6C | LSB-BSE1: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0C68 | LSB-BSE1: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0D68 | LSB-BSE1: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0E68 | LSB-BSE1: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F50 | LSB-BSE1: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F51 | LSB-BSE1: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F53 | LSB-BSE1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F54 | LSB-BSE1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F64 | LSB-BSE1: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F65 | LSB-BSE1: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F66 | LSB-BSE1: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A0F67 | LSB-BSE1: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F68 | LSB-BSE1: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F69 | LSB-BSE1: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A0F6A | LSB-BSE1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F6B | LSB-BSE1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A0F6C | LSB-BSE1: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1068 | LSB-BSE1: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1168 | LSB-BSE1: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1268 | LSB-BSE1: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1350 | LSB-BSE1: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1351 | LSB-BSE1: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1353 | LSB-BSE1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1354 | LSB-BSE1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1364 | LSB-BSE1: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1365 | LSB-BSE1: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1366 | LSB-BSE1: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1367 | LSB-BSE1: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1368 | LSB-BSE1: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1369 | LSB-BSE1: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A136A | LSB-BSE1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A136B | LSB-BSE1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A136C | LSB-BSE1: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1450 | LSB-BSE1: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1451 | LSB-BSE1: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1453 | LSB-BSE1: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1454 | LSB-BSE1: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1464 | LSB-BSE1: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1465 | LSB-BSE1: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1466 | LSB-BSE1: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1467 | LSB-BSE1: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1468 | LSB-BSE1: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1469 | LSB-BSE1: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A146A | LSB-BSE1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A146B | LSB-BSE1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A146C | LSB-BSE1: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1568 | LSB-BSE1: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1668 | LSB-BSE1: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1768 | LSB-BSE1: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1850 | LSB-BSE1: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1851 | LSB-BSE1: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1853 | LSB-BSE1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1854 | LSB-BSE1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1864 | LSB-BSE1: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1865 | LSB-BSE1: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1866 | LSB-BSE1: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1867 | LSB-BSE1: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1868 | LSB-BSE1: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1869 | LSB-BSE1: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A186A | LSB-BSE1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A186B | LSB-BSE1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A186C | LSB-BSE1: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1950 | LSB-BSE1: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1951 | LSB-BSE1: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1953 | LSB-BSE1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1954 | LSB-BSE1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1964 | LSB-BSE1: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1965 | LSB-BSE1: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1966 | LSB-BSE1: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1967 | LSB-BSE1: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1968 | LSB-BSE1: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1969 | LSB-BSE1: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A196A | LSB-BSE1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A196B | LSB-BSE1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A196C | LSB-BSE1: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A50 | LSB-BSE1: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A51 | LSB-BSE1: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A53 | LSB-BSE1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1A54 | LSB-BSE1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A64 | LSB-BSE1: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1A65 | LSB-BSE1: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1A66 | LSB-BSE1: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A67 | LSB-BSE1: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1A68 | LSB-BSE1: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1A69 | LSB-BSE1: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1A6A | LSB-BSE1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A6B | LSB-BSE1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1A6C | LSB-BSE1: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1B68 | LSB-BSE1: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C50 | LSB-BSE1: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1C51 | LSB-BSE1: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1C53 | LSB-BSE1: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C54 | LSB-BSE1: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1C64 | LSB-BSE1: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C65 | LSB-BSE1: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1C66 | LSB-BSE1: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1C67 | LSB-BSE1: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C68 | LSB-BSE1: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C69 | LSB-BSE1: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1C6A | LSB-BSE1: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1C6B | LSB-BSE1: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A1C6C | LSB-BSE1: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:9 | O-286.A2 | E | 2 |
| 1A1D68 | LSB-BSE1: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A1E68 | LSB-BSE1: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:9 | O-286.A2 | E | 1 |
| 1A2052 | LSB-BSE1: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:9 | O-286.A2 | E | 0 |
| 1A2055 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | O-286.A2 | E | 2 |
| 1A2056 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | O-286.A2 | E | 2 |
| 1A2057 | LSB-BSE1: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:9 | O-286.A2 | E | 1 |
| 1A2058 | LSB-BSE1: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:9 | O-286.A2 | E | 0 |
| 1A2059 | LSB-BSE1: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:9 | O-286.A2 | E | 0 |
| 1A2060 | LSB-BSE1: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:9 | O-286.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A2061 | LSB-BSE1: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:9 | O-286.A2 | E | 2 |
| 1A2062 | LSB-BSE1: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:9 | O-286.A2 | E | 2 |
| 1A3050 | LSB-BSE1: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3051 | LSB-BSE1: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3053 | LSB-BSE1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3054 | LSB-BSE1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3064 | LSB-BSE1: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3065 | LSB-BSE1: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3066 | LSB-BSE1: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3067 | LSB-BSE1: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3068 | LSB-BSE1: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3069 | LSB-BSE1: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A306A | LSB-BSE1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A306B | LSB-BSE1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A306C | LSB-BSE1: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3150 | LSB-BSE1: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3151 | LSB-BSE1: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3153 | LSB-BSE1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3154 | LSB-BSE1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3164 | LSB-BSE1: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3165 | LSB-BSE1: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3166 | LSB-BSE1: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3167 | LSB-BSE1: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3168 | LSB-BSE1: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3169 | LSB-BSE1: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A316A | LSB-BSE1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A316B | LSB-BSE1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A316C | LSB-BSE1: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3268 | LSB-BSE1: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3350 | LSB-BSE1: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3351 | LSB-BSE1: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3353 | LSB-BSE1: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3354 | LSB-BSE1: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3364 | LSB-BSE1: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3365 | LSB-BSE1: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3366 | LSB-BSE1: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3367 | LSB-BSE1: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3368 | LSB-BSE1: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3369 | LSB-BSE1: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A336A | LSB-BSE1: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A336B | LSB-BSE1: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A336C | LSB-BSE1: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3450 | LSB-BSE1: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3451 | LSB-BSE1: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3453 | LSB-BSE1: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3454 | LSB-BSE1: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3464 | LSB-BSE1: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3465 | LSB-BSE1: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3466 | LSB-BSE1: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3467 | LSB-BSE1: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3468 | LSB-BSE1: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3469 | LSB-BSE1: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A346A | LSB-BSE1: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A346B | LSB-BSE1: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A346C | LSB-BSE1: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3550 | LSB-BSE1: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3551 | LSB-BSE1: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3553 | LSB-BSE1: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3554 | LSB-BSE1: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3564 | LSB-BSE1: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3565 | LSB-BSE1: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3566 | LSB-BSE1: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3567 | LSB-BSE1: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3568 | LSB-BSE1: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3569 | LSB-BSE1: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A356A | LSB-BSE1: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A356B | LSB-BSE1: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A356C | LSB-BSE1: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3650 | LSB-BSE1: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3651 | LSB-BSE1: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3653 | LSB-BSE1: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3654 | LSB-BSE1: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3664 | LSB-BSE1: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3665 | LSB-BSE1: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3666 | LSB-BSE1: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3667 | LSB-BSE1: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3668 | LSB-BSE1: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3669 | LSB-BSE1: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A366A | LSB-BSE1: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A366B | LSB-BSE1: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A366C | LSB-BSE1: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3750 | LSB-BSE1: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3751 | LSB-BSE1: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3753 | LSB-BSE1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3754 | LSB-BSE1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3764 | LSB-BSE1: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3765 | LSB-BSE1: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3766 | LSB-BSE1: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3767 | LSB-BSE1: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3768 | LSB-BSE1: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3769 | LSB-BSE1: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A376A | LSB-BSE1: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A376B | LSB-BSE1: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A376C | LSB-BSE1: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3850 | LSB-BSE1: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3851 | LSB-BSE1: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3853 | LSB-BSE1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3854 | LSB-BSE1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3864 | LSB-BSE1: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3865 | LSB-BSE1: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3866 | LSB-BSE1: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3867 | LSB-BSE1: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3868 | LSB-BSE1: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3869 | LSB-BSE1: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A386A | LSB-BSE1: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A386B | LSB-BSE1: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A386C | LSB-BSE1: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3950 | LSB-BSE1: LSBB Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3951 | LSB-BSE1: LSBB Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3953 | LSB-BSE1: LSBB Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3954 | LSB-BSE1: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3964 | LSB-BSE1: LSBB Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3965 | LSB-BSE1: LSBB Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3966 | LSB-BSE1: LSBB Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3967 | LSB-BSE1: LSBB Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3968 | LSB-BSE1: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3969 | LSB-BSE1: LSBB Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A396A | LSB-BSE1: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A396B | LSB-BSE1: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A396C | LSB-BSE1: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3A50 | LSB-BSE1: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A51 | LSB-BSE1: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A53 | LSB-BSE1: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3A54 | LSB-BSE1: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A64 | LSB-BSE1: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3A65 | LSB-BSE1: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A66 | LSB-BSE1: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A67 | LSB-BSE1: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3A68 | LSB-BSE1: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3A69 | LSB-BSE1: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3A6A | LSB-BSE1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A6B | LSB-BSE1: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3A6C | LSB-BSE1: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B50 | LSB-BSE1: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B51 | LSB-BSE1: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B53 | LSB-BSE1: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3B54 | LSB-BSE1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B64 | LSB-BSE1: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3B65 | LSB-BSE1: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B66 | LSB-BSE1: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3B67 | LSB-BSE1: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3B68 | LSB-BSE1: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3B69 | LSB-BSE1: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3B6A | LSB-BSE1: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B6B | LSB-BSE1: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3B6C | LSB-BSE1: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C50 | LSB-BSE1: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C51 | LSB-BSE1: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C53 | LSB-BSE1: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3C54 | LSB-BSE1: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3C64 | LSB-BSE1: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3C65 | LSB-BSE1: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C66 | LSB-BSE1: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C67 | LSB-BSE1: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3C68 | LSB-BSE1: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3C69 | LSB-BSE1: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3C6A | LSB-BSE1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C6B | LSB-BSE1: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3C6C | LSB-BSE1: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D50 | LSB-BSE1: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3D51 | LSB-BSE1: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D53 | LSB-BSE1: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3D54 | LSB-BSE1: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D64 | LSB-BSE1: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3D65 | LSB-BSE1: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D66 | LSB-BSE1: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D67 | LSB-BSE1: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3D68 | LSB-BSE1: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3D69 | LSB-BSE1: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3D6A | LSB-BSE1: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3D6B | LSB-BSE1: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3D6C | LSB-BSE1: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E50 | LSB-BSE1: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E51 | LSB-BSE1: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E53 | LSB-BSE1: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3E54 | LSB-BSE1: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E64 | LSB-BSE1: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3E65 | LSB-BSE1: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E66 | LSB-BSE1: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E67 | LSB-BSE1: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A3E68 | LSB-BSE1: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3E69 | LSB-BSE1: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A3E6A | LSB-BSE1: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E6B | LSB-BSE1: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3E6C | LSB-BSE1: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A3F68 | LSB-BSE1: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4050 | LSB-BSE1: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4051 | LSB-BSE1: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4053 | LSB-BSE1: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4054 | LSB-BSE1: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4064 | LSB-BSE1: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4065 | LSB-BSE1: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4066 | LSB-BSE1: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4067 | LSB-BSE1: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4068 | LSB-BSE1: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4069 | LSB-BSE1: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A406A | LSB-BSE1: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A406B | LSB-BSE1: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A406C | LSB-BSE1: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4168 | LSB-BSE1: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4268 | LSB-BSE1: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4350 | LSB-BSE1: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4351 | LSB-BSE1: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4353 | LSB-BSE1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4354 | LSB-BSE1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4364 | LSB-BSE1: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4365 | LSB-BSE1: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4366 | LSB-BSE1: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4367 | LSB-BSE1: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4368 | LSB-BSE1: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4369 | LSB-BSE1: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A436A | LSB-BSE1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A436B | LSB-BSE1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A436C | LSB-BSE1: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4450 | LSB-BSE1: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4451 | LSB-BSE1: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4453 | LSB-BSE1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4454 | LSB-BSE1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4464 | LSB-BSE1: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4465 | LSB-BSE1: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4466 | LSB-BSE1: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4467 | LSB-BSE1: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4468 | LSB-BSE1: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4469 | LSB-BSE1: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A446A | LSB-BSE1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A446B | LSB-BSE1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A446C | LSB-BSE1: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4550 | LSB-BSE1: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4551 | LSB-BSE1: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4553 | LSB-BSE1: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4554 | LSB-BSE1: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4564 | LSB-BSE1: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4565 | LSB-BSE1: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4566 | LSB-BSE1: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4567 | LSB-BSE1: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4568 | LSB-BSE1: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4569 | LSB-BSE1: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A456A | LSB-BSE1: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A456B | LSB-BSE1: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A456C | LSB-BSE1: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4650 | LSB-BSE1: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4651 | LSB-BSE1: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4653 | LSB-BSE1: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4654 | LSB-BSE1: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4664 | LSB-BSE1: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4665 | LSB-BSE1: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4666 | LSB-BSE1: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4667 | LSB-BSE1: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4668 | LSB-BSE1: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4669 | LSB-BSE1: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A466A | LSB-BSE1: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A466B | LSB-BSE1: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A466C | LSB-BSE1: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4750 | LSB-BSE1: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4751 | LSB-BSE1: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4753 | LSB-BSE1: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4754 | LSB-BSE1: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4764 | LSB-BSE1: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4765 | LSB-BSE1: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4766 | LSB-BSE1: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4767 | LSB-BSE1: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4768 | LSB-BSE1: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4769 | LSB-BSE1: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A476A | LSB-BSE1: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A476B | LSB-BSE1: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A476C | LSB-BSE1: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4850 | LSB-BSE1: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4851 | LSB-BSE1: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4853 | LSB-BSE1: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4854 | LSB-BSE1: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4864 | LSB-BSE1: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4865 | LSB-BSE1: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4866 | LSB-BSE1: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4867 | LSB-BSE1: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4868 | LSB-BSE1: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4869 | LSB-BSE1: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A486A | LSB-BSE1: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A486B | LSB-BSE1: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A486C | LSB-BSE1: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4950 | LSB-BSE1: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4951 | LSB-BSE1: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4953 | LSB-BSE1: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4954 | LSB-BSE1: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4964 | LSB-BSE1: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4965 | LSB-BSE1: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4966 | LSB-BSE1: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4967 | LSB-BSE1: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4968 | LSB-BSE1: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4969 | LSB-BSE1: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A496A | LSB-BSE1: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A496B | LSB-BSE1: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A496C | LSB-BSE1: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A50 | LSB-BSE1: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A51 | LSB-BSE1: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A53 | LSB-BSE1: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4A54 | LSB-BSE1: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A64 | LSB-BSE1: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4A65 | LSB-BSE1: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A66 | LSB-BSE1: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A67 | LSB-BSE1: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4A68 | LSB-BSE1: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4A69 | LSB-BSE1: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4A6A | LSB-BSE1: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A6B | LSB-BSE1: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4A6C | LSB-BSE1: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B50 | LSB-BSE1: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B51 | LSB-BSE1: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B53 | LSB-BSE1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4B54 | LSB-BSE1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B64 | LSB-BSE1: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4B65 | LSB-BSE1: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B66 | LSB-BSE1: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B67 | LSB-BSE1: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4B68 | LSB-BSE1: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4B69 | LSB-BSE1: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4B6A | LSB-BSE1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B6B | LSB-BSE1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4B6C | LSB-BSE1: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C50 | LSB-BSE1: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C51 | LSB-BSE1: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4C53 | LSB-BSE1: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4C54 | LSB-BSE1: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C64 | LSB-BSE1: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4C65 | LSB-BSE1: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C66 | LSB-BSE1: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C67 | LSB-BSE1: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4C68 | LSB-BSE1: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4C69 | LSB-BSE1: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4C6A | LSB-BSE1: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4C6B | LSB-BSE1: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4C6C | LSB-BSE1: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D50 | LSB-BSE1: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D51 | LSB-BSE1: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D53 | LSB-BSE1: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4D54 | LSB-BSE1: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D64 | LSB-BSE1: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4D65 | LSB-BSE1: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D66 | LSB-BSE1: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D67 | LSB-BSE1: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4D68 | LSB-BSE1: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4D69 | LSB-BSE1: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4D6A | LSB-BSE1: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D6B | LSB-BSE1: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4D6C | LSB-BSE1: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E50 | LSB-BSE1: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E51 | LSB-BSE1: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E53 | LSB-BSE1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4E54 | LSB-BSE1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E64 | LSB-BSE1: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4E65 | LSB-BSE1: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A4E66 | LSB-BSE1: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E67 | LSB-BSE1: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4E68 | LSB-BSE1: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4E69 | LSB-BSE1: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | O-286.A3 | E | 1 |
| 1A4E6A | LSB-BSE1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E6B | LSB-BSE1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | O-286.A3 | E | 2 |
| 1A4E6C | LSB-BSE1: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:10 | O-286.A3 | E | 2 |
| 1A5052 | LSB-BSE1: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:10 | O-286.A3 | E | 0 |
| 1A5055 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | O-286.A3 | E | 2 |
| 1A5056 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | O-286.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A5057 | LSB-BSE1: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:10 | O-286.A3 | E | 1 |
| 1A5058 | LSB-BSE1: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:10 | O-286.A3 | E | 0 |
| 1A5059 | LSB-BSE1: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:10 | O-286.A3 | E | 0 |
| 1A5060 | LSB-BSE1: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:10 | O-286.A3 | E | 2 |
| 1A5061 | LSB-BSE1: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:10 | O-286.A3 | E | 2 |
| 1A5062 | LSB-BSE1: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:10 | O-286.A3 | E | 2 |
| 1A6050 | LSB-BSE1: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6051 | LSB-BSE1: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6053 | LSB-BSE1: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6054 | LSB-BSE1: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6064 | LSB-BSE1: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6065 | LSB-BSE1: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6066 | LSB-BSE1: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6067 | LSB-BSE1: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6068 | LSB-BSE1: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6069 | LSB-BSE1: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A606A | LSB-BSE1: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A606B | LSB-BSE1: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A606C | LSB-BSE1: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6150 | LSB-BSE1: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6151 | LSB-BSE1: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6153 | LSB-BSE1: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6154 | LSB-BSE1: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6164 | LSB-BSE1: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6165 | LSB-BSE1: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6166 | LSB-BSE1: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6167 | LSB-BSE1: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6168 | LSB-BSE1: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6169 | LSB-BSE1: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A616A | LSB-BSE1: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A616B | LSB-BSE1: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A616C | LSB-BSE1: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6250 | LSB-BSE1: LSBC Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6251 | LSB-BSE1: LSBC Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6253 | LSB-BSE1: LSBC Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6254 | LSB-BSE1: LSBC Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6264 | LSB-BSE1: LSBC Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6265 | LSB-BSE1: LSBC Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6266 | LSB-BSE1: LSBC Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6267 | LSB-BSE1: LSBC Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6268 | LSB-BSE1: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6269 | LSB-BSE1: LSBC Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A626A | LSB-BSE1: LSBC Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A626B | LSB-BSE1: LSBC Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A626C | LSB-BSE1: LSBC Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6368 | LSB-BSE1: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6450 | LSB-BSE1: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6451 | LSB-BSE1: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6453 | LSB-BSE1: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6454 | LSB-BSE1: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6464 | LSB-BSE1: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6465 | LSB-BSE1: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6466 | LSB-BSE1: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6467 | LSB-BSE1: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6468 | LSB-BSE1: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6469 | LSB-BSE1: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A646A | LSB-BSE1: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A646B | LSB-BSE1: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A646C | LSB-BSE1: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6550 | LSB-BSE1: LSBC Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6551 | LSB-BSE1: LSBC Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6553 | LSB-BSE1: LSBC Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6554 | LSB-BSE1: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6564 | LSB-BSE1: LSBC Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6565 | LSB-BSE1: LSBC Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6566 | LSB-BSE1: LSBC Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6567 | LSB-BSE1: LSBC Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6568 | LSB-BSE1: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6569 | LSB-BSE1: LSBC Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A656A | LSB-BSE1: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A656B | LSB-BSE1: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A656C | LSB-BSE1: LSBC Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6650 | LSB-BSE1: LSBC Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6651 | LSB-BSE1: LSBC Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6653 | LSB-BSE1: LSBC Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6654 | LSB-BSE1: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6664 | LSB-BSE1: LSBC Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6665 | LSB-BSE1: LSBC Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6666 | LSB-BSE1: LSBC Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6667 | LSB-BSE1: LSBC Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6668 | LSB-BSE1: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6669 | LSB-BSE1: LSBC Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A666A | LSB-BSE1: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A666B | LSB-BSE1: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A666C | LSB-BSE1: LSBC Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6750 | LSB-BSE1: LSBC Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6751 | LSB-BSE1: LSBC Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6753 | LSB-BSE1: LSBC Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6754 | LSB-BSE1: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6764 | LSB-BSE1: LSBC Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6765 | LSB-BSE1: LSBC Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6766 | LSB-BSE1: LSBC Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6767 | LSB-BSE1: LSBC Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6768 | LSB-BSE1: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6769 | LSB-BSE1: LSBC Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A676A | LSB-BSE1: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A676B | LSB-BSE1: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A676C | LSB-BSE1: LSBC Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6850 | LSB-BSE1: LSBC Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6851 | LSB-BSE1: LSBC Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6853 | LSB-BSE1: LSBC Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6854 | LSB-BSE1: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6864 | LSB-BSE1: LSBC Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6865 | LSB-BSE1: LSBC Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6866 | LSB-BSE1: LSBC Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6867 | LSB-BSE1: LSBC Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6868 | LSB-BSE1: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6869 | LSB-BSE1: LSBC Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A686A | LSB-BSE1: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A686B | LSB-BSE1: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A686C | LSB-BSE1: LSBC Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6950 | LSB-BSE1: LSBC Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6951 | LSB-BSE1: LSBC Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6953 | LSB-BSE1: LSBC Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6954 | LSB-BSE1: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6964 | LSB-BSE1: LSBC Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6965 | LSB-BSE1: LSBC Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6966 | LSB-BSE1: LSBC Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6967 | LSB-BSE1: LSBC Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6968 | LSB-BSE1: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6969 | LSB-BSE1: LSBC Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A696A | LSB-BSE1: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A696B | LSB-BSE1: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A696C | LSB-BSE1: LSBC Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A50 | LSB-BSE1: LSBC Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A51 | LSB-BSE1: LSBC Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A53 | LSB-BSE1: LSBC Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6A54 | LSB-BSE1: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A64 | LSB-BSE1: LSBC Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6A65 | LSB-BSE1: LSBC Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6A66 | LSB-BSE1: LSBC Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A67 | LSB-BSE1: LSBC Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6A68 | LSB-BSE1: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6A69 | LSB-BSE1: LSBC Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6A6A | LSB-BSE1: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A6B | LSB-BSE1: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6A6C | LSB-BSE1: LSBC Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B50 | LSB-BSE1: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B51 | LSB-BSE1: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B53 | LSB-BSE1: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6B54 | LSB-BSE1: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B64 | LSB-BSE1: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6B65 | LSB-BSE1: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B66 | LSB-BSE1: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B67 | LSB-BSE1: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6B68 | LSB-BSE1: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6B69 | LSB-BSE1: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6B6A | LSB-BSE1: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B6B | LSB-BSE1: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6B6C | LSB-BSE1: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6C50 | LSB-BSE1: LSBC Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C51 | LSB-BSE1: LSBC Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C53 | LSB-BSE1: LSBC Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6C54 | LSB-BSE1: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C64 | LSB-BSE1: LSBC Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6C65 | LSB-BSE1: LSBC Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C66 | LSB-BSE1: LSBC Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C67 | LSB-BSE1: LSBC Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6C68 | LSB-BSE1: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6C69 | LSB-BSE1: LSBC Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6C6A | LSB-BSE1: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C6B | LSB-BSE1: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6C6C | LSB-BSE1: LSBC Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D50 | LSB-BSE1: LSBC Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D51 | LSB-BSE1: LSBC Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D53 | LSB-BSE1: LSBC Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6D54 | LSB-BSE1: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D64 | LSB-BSE1: LSBC Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6D65 | LSB-BSE1: LSBC Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D66 | LSB-BSE1: LSBC Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6D67 | LSB-BSE1: LSBC Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6D68 | LSB-BSE1: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6D69 | LSB-BSE1: LSBC Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6D6A | LSB-BSE1: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D6B | LSB-BSE1: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6D6C | LSB-BSE1: LSBC Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E50 | LSB-BSE1: LSBC Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E51 | LSB-BSE1: LSBC Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E53 | LSB-BSE1: LSBC Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6E54 | LSB-BSE1: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6E64 | LSB-BSE1: LSBC Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6E65 | LSB-BSE1: LSBC Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E66 | LSB-BSE1: LSBC Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E67 | LSB-BSE1: LSBC Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6E68 | LSB-BSE1: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6E69 | LSB-BSE1: LSBC Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6E6A | LSB-BSE1: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E6B | LSB-BSE1: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6E6C | LSB-BSE1: LSBC Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F50 | LSB-BSE1: LSBC Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6F51 | LSB-BSE1: LSBC Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F53 | LSB-BSE1: LSBC Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6F54 | LSB-BSE1: LSBC Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F64 | LSB-BSE1: LSBC Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6F65 | LSB-BSE1: LSBC Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F66 | LSB-BSE1: LSBC Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F67 | LSB-BSE1: LSBC Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6F68 | LSB-BSE1: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6F69 | LSB-BSE1: LSBC Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A6F6A | LSB-BSE1: LSBC Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A6F6B | LSB-BSE1: LSBC Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A6F6C | LSB-BSE1: LSBC Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7050 | LSB-BSE1: LSBC Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7051 | LSB-BSE1: LSBC Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7053 | LSB-BSE1: LSBC Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7054 | LSB-BSE1: LSBC Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7064 | LSB-BSE1: LSBC Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7065 | LSB-BSE1: LSBC Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7066 | LSB-BSE1: LSBC Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7067 | LSB-BSE1: LSBC Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7068 | LSB-BSE1: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7069 | LSB-BSE1: LSBC Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A706A | LSB-BSE1: LSBC Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A706B | LSB-BSE1: LSBC Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A706C | LSB-BSE1: LSBC Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7150 | LSB-BSE1: LSBC Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7151 | LSB-BSE1: LSBC Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7153 | LSB-BSE1: LSBC Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7154 | LSB-BSE1: LSBC Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7164 | LSB-BSE1: LSBC Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7165 | LSB-BSE1: LSBC Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7166 | LSB-BSE1: LSBC Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7167 | LSB-BSE1: LSBC Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7168 | LSB-BSE1: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7169 | LSB-BSE1: LSBC Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A716A | LSB-BSE1: LSBC Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A716B | LSB-BSE1: LSBC Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A716C | LSB-BSE1: LSBC Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7250 | LSB-BSE1: LSBC Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7251 | LSB-BSE1: LSBC Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7253 | LSB-BSE1: LSBC Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7254 | LSB-BSE1: LSBC Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7264 | LSB-BSE1: LSBC Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7265 | LSB-BSE1: LSBC Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7266 | LSB-BSE1: LSBC Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7267 | LSB-BSE1: LSBC Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7268 | LSB-BSE1: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7269 | LSB-BSE1: LSBC Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A726A | LSB-BSE1: LSBC Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A726B | LSB-BSE1: LSBC Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A726C | LSB-BSE1: LSBC Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7350 | LSB-BSE1: LSBC Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7351 | LSB-BSE1: LSBC Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7353 | LSB-BSE1: LSBC Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7354 | LSB-BSE1: LSBC Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7364 | LSB-BSE1: LSBC Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7365 | LSB-BSE1: LSBC Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7366 | LSB-BSE1: LSBC Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7367 | LSB-BSE1: LSBC Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7368 | LSB-BSE1: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7369 | LSB-BSE1: LSBC Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A736A | LSB-BSE1: LSBC Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A736B | LSB-BSE1: LSBC Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A736C | LSB-BSE1: LSBC Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7450 | LSB-BSE1: LSBC Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7451 | LSB-BSE1: LSBC Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7453 | LSB-BSE1: LSBC Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7454 | LSB-BSE1: LSBC Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7464 | LSB-BSE1: LSBC Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7465 | LSB-BSE1: LSBC Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7466 | LSB-BSE1: LSBC Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7467 | LSB-BSE1: LSBC Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7468 | LSB-BSE1: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7469 | LSB-BSE1: LSBC Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A746A | LSB-BSE1: LSBC Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A746B | LSB-BSE1: LSBC Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A746C | LSB-BSE1: LSBC Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7550 | LSB-BSE1: LSBC Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7551 | LSB-BSE1: LSBC Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7553 | LSB-BSE1: LSBC Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7554 | LSB-BSE1: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7564 | LSB-BSE1: LSBC Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7565 | LSB-BSE1: LSBC Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7566 | LSB-BSE1: LSBC Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7567 | LSB-BSE1: LSBC Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7568 | LSB-BSE1: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7569 | LSB-BSE1: LSBC Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A756A | LSB-BSE1: LSBC Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A756B | LSB-BSE1: LSBC Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A756C | LSB-BSE1: LSBC Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7650 | LSB-BSE1: LSBC Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7651 | LSB-BSE1: LSBC Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7653 | LSB-BSE1: LSBC Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7654 | LSB-BSE1: LSBC Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7664 | LSB-BSE1: LSBC Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7665 | LSB-BSE1: LSBC Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7666 | LSB-BSE1: LSBC Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7667 | LSB-BSE1: LSBC Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7668 | LSB-BSE1: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7669 | LSB-BSE1: LSBC Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A766A | LSB-BSE1: LSBC Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A766B | LSB-BSE1: LSBC Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A766C | LSB-BSE1: LSBC Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7750 | LSB-BSE1: LSBC Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7751 | LSB-BSE1: LSBC Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7753 | LSB-BSE1: LSBC Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7754 | LSB-BSE1: LSBC Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7764 | LSB-BSE1: LSBC Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7765 | LSB-BSE1: LSBC Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7766 | LSB-BSE1: LSBC Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7767 | LSB-BSE1: LSBC Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7768 | LSB-BSE1: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7769 | LSB-BSE1: LSBC Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A776A | LSB-BSE1: LSBC Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A776B | LSB-BSE1: LSBC Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A776C | LSB-BSE1: LSBC Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7850 | LSB-BSE1: LSBC Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7851 | LSB-BSE1: LSBC Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7853 | LSB-BSE1: LSBC Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7854 | LSB-BSE1: LSBC Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7864 | LSB-BSE1: LSBC Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7865 | LSB-BSE1: LSBC Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7866 | LSB-BSE1: LSBC Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7867 | LSB-BSE1: LSBC Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7868 | LSB-BSE1: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7869 | LSB-BSE1: LSBC Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A786A | LSB-BSE1: LSBC Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A786B | LSB-BSE1: LSBC Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A786C | LSB-BSE1: LSBC Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7950 | LSB-BSE1: LSBC Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7951 | LSB-BSE1: LSBC Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7953 | LSB-BSE1: LSBC Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7954 | LSB-BSE1: LSBC Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7964 | LSB-BSE1: LSBC Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7965 | LSB-BSE1: LSBC Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7966 | LSB-BSE1: LSBC Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7967 | LSB-BSE1: LSBC Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7968 | LSB-BSE1: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7969 | LSB-BSE1: LSBC Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A796A | LSB-BSE1: LSBC Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A796B | LSB-BSE1: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A796C | LSB-BSE1: LSBC Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A50 | LSB-BSE1: LSBC Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A51 | LSB-BSE1: LSBC Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A53 | LSB-BSE1: LSBC Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7A54 | LSB-BSE1: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A64 | LSB-BSE1: LSBC Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7A65 | LSB-BSE1: LSBC Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A66 | LSB-BSE1: LSBC Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A67 | LSB-BSE1: LSBC Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7A68 | LSB-BSE1: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7A69 | LSB-BSE1: LSBC Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7A6A | LSB-BSE1: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A6B | LSB-BSE1: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7A6C | LSB-BSE1: LSBC Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B50 | LSB-BSE1: LSBC Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B51 | LSB-BSE1: LSBC Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B53 | LSB-BSE1: LSBC Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7B54 | LSB-BSE1: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B64 | LSB-BSE1: LSBC Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7B65 | LSB-BSE1: LSBC Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B66 | LSB-BSE1: LSBC Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B67 | LSB-BSE1: LSBC Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7B68 | LSB-BSE1: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7B69 | LSB-BSE1: LSBC Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7B6A | LSB-BSE1: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B6B | LSB-BSE1: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7B6C | LSB-BSE1: LSBC Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C50 | LSB-BSE1: LSBC Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C51 | LSB-BSE1: LSBC Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7C53 | LSB-BSE1: LSBC Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7C54 | LSB-BSE1: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C64 | LSB-BSE1: LSBC Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7C65 | LSB-BSE1: LSBC Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C66 | LSB-BSE1: LSBC Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C67 | LSB-BSE1: LSBC Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7C68 | LSB-BSE1: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7C69 | LSB-BSE1: LSBC Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7C6A | LSB-BSE1: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7C6B | LSB-BSE1: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7C6C | LSB-BSE1: LSBC Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D50 | LSB-BSE1: LSBC Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D51 | LSB-BSE1: LSBC Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D53 | LSB-BSE1: LSBC Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7D54 | LSB-BSE1: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D64 | LSB-BSE1: LSBC Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7D65 | LSB-BSE1: LSBC Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D66 | LSB-BSE1: LSBC Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D67 | LSB-BSE1: LSBC Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7D68 | LSB-BSE1: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7D69 | LSB-BSE1: LSBC Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7D6A | LSB-BSE1: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D6B | LSB-BSE1: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7D6C | LSB-BSE1: LSBC Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E50 | LSB-BSE1: LSBC Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E51 | LSB-BSE1: LSBC Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E53 | LSB-BSE1: LSBC Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7E54 | LSB-BSE1: LSBC Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E64 | LSB-BSE1: LSBC Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7E65 | LSB-BSE1: LSBC Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A7E66 | LSB-BSE1: LSBC Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E67 | LSB-BSE1: LSBC Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7E68 | LSB-BSE1: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7E69 | LSB-BSE1: LSBC Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | O-286.A4 | E | 1 |
| 1A7E6A | LSB-BSE1: LSBC Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E6B | LSB-BSE1: LSBC Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | O-286.A4 | E | 2 |
| 1A7E6C | LSB-BSE1: LSBC Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:11 | O-286.A4 | E | 2 |
| 1A8052 | LSB-BSE1: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:11 | O-286.A4 | E | 0 |
| 1A8055 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | O-286.A4 | E | 2 |
| 1A8056 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | O-286.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A8057 | LSB-BSE1: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:11 | O-286.A4 | E | 1 |
| 1A8058 | LSB-BSE1: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:11 | O-286.A4 | E | 0 |
| 1A8059 | LSB-BSE1: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:11 | O-286.A4 | E | 0 |
| 1A8060 | LSB-BSE1: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:11 | O-286.A4 | E | 2 |
| 1A8061 | LSB-BSE1: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:11 | O-286.A4 | E | 2 |
| 1A8062 | LSB-BSE1: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:11 | O-286.A4 | E | 2 |
| 1A9050 | LSB-BSE1: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9051 | LSB-BSE1: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9053 | LSB-BSE1: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9054 | LSB-BSE1: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9064 | LSB-BSE1: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9065 | LSB-BSE1: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9066 | LSB-BSE1: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9067 | LSB-BSE1: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9068 | LSB-BSE1: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9069 | LSB-BSE1: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A906A | LSB-BSE1: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A906B | LSB-BSE1: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A906C | LSB-BSE1: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9150 | LSB-BSE1: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9151 | LSB-BSE1: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9153 | LSB-BSE1: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9154 | LSB-BSE1: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9164 | LSB-BSE1: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9165 | LSB-BSE1: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9166 | LSB-BSE1: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9167 | LSB-BSE1: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9168 | LSB-BSE1: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9169 | LSB-BSE1: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A916A | LSB-BSE1: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A916B | LSB-BSE1: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A916C | LSB-BSE1: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9250 | LSB-BSE1: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9251 | LSB-BSE1: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9253 | LSB-BSE1: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9254 | LSB-BSE1: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9264 | LSB-BSE1: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9265 | LSB-BSE1: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9266 | LSB-BSE1: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9267 | LSB-BSE1: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9268 | LSB-BSE1: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9269 | LSB-BSE1: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A926A | LSB-BSE1: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A926B | LSB-BSE1: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A926C | LSB-BSE1: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9368 | LSB-BSE1: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9468 | LSB-BSE1: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9550 | LSB-BSE1: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9551 | LSB-BSE1: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9553 | LSB-BSE1: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9554 | LSB-BSE1: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9564 | LSB-BSE1: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9565 | LSB-BSE1: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9566 | LSB-BSE1: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9567 | LSB-BSE1: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9568 | LSB-BSE1: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9569 | LSB-BSE1: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A956A | LSB-BSE1: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A956B | LSB-BSE1: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A956C | LSB-BSE1: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9650 | LSB-BSE1: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9651 | LSB-BSE1: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9653 | LSB-BSE1: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9654 | LSB-BSE1: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9664 | LSB-BSE1: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9665 | LSB-BSE1: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9666 | LSB-BSE1: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9667 | LSB-BSE1: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9668 | LSB-BSE1: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9669 | LSB-BSE1: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A966A | LSB-BSE1: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A966B | LSB-BSE1: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A966C | LSB-BSE1: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9750 | LSB-BSE1: LSBD Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9751 | LSB-BSE1: LSBD Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9753 | LSB-BSE1: LSBD Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9754 | LSB-BSE1: LSBD Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9764 | LSB-BSE1: LSBD Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9765 | LSB-BSE1: LSBD Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9766 | LSB-BSE1: LSBD Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9767 | LSB-BSE1: LSBD Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9768 | LSB-BSE1: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9769 | LSB-BSE1: LSBD Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A976A | LSB-BSE1: LSBD Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A976B | LSB-BSE1: LSBD Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A976C | LSB-BSE1: LSBD Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9850 | LSB-BSE1: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9851 | LSB-BSE1: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9853 | LSB-BSE1: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9854 | LSB-BSE1: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9864 | LSB-BSE1: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9865 | LSB-BSE1: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9866 | LSB-BSE1: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9867 | LSB-BSE1: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9868 | LSB-BSE1: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9869 | LSB-BSE1: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A986A | LSB-BSE1: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A986B | LSB-BSE1: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A986C | LSB-BSE1: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9950 | LSB-BSE1: LSBD Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9951 | LSB-BSE1: LSBD Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9953 | LSB-BSE1: LSBD Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9954 | LSB-BSE1: LSBD Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9964 | LSB-BSE1: LSBD Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9965 | LSB-BSE1: LSBD Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9966 | LSB-BSE1: LSBD Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9967 | LSB-BSE1: LSBD Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9968 | LSB-BSE1: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9969 | LSB-BSE1: LSBD Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A996A | LSB-BSE1: LSBD Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A996B | LSB-BSE1: LSBD Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A996C | LSB-BSE1: LSBD Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A50 | LSB-BSE1: LSBD Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A51 | LSB-BSE1: LSBD Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A53 | LSB-BSE1: LSBD Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9A54 | LSB-BSE1: LSBD Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A64 | LSB-BSE1: LSBD Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9A65 | LSB-BSE1: LSBD Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A66 | LSB-BSE1: LSBD Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A67 | LSB-BSE1: LSBD Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9A68 | LSB-BSE1: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9A69 | LSB-BSE1: LSBD Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9A6A | LSB-BSE1: LSBD Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A6B | LSB-BSE1: LSBD Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9A6C | LSB-BSE1: LSBD Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B50 | LSB-BSE1: LSBD Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B51 | LSB-BSE1: LSBD Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B53 | LSB-BSE1: LSBD Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9B54 | LSB-BSE1: LSBD Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B64 | LSB-BSE1: LSBD Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9B65 | LSB-BSE1: LSBD Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B66 | LSB-BSE1: LSBD Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B67 | LSB-BSE1: LSBD Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9B68 | LSB-BSE1: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9B69 | LSB-BSE1: LSBD Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9B6A | LSB-BSE1: LSBD Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B6B | LSB-BSE1: LSBD Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9B6C | LSB-BSE1: LSBD Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C50 | LSB-BSE1: LSBD Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C51 | LSB-BSE1: LSBD Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9C53 | LSB-BSE1: LSBD Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9C54 | LSB-BSE1: LSBD Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C64 | LSB-BSE1: LSBD Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9C65 | LSB-BSE1: LSBD Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C66 | LSB-BSE1: LSBD Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C67 | LSB-BSE1: LSBD Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9C68 | LSB-BSE1: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9C69 | LSB-BSE1: LSBD Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9C6A | LSB-BSE1: LSBD Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9C6B | LSB-BSE1: LSBD Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9C6C | LSB-BSE1: LSBD Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D50 | LSB-BSE1: LSBD Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D51 | LSB-BSE1: LSBD Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D53 | LSB-BSE1: LSBD Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9D54 | LSB-BSE1: LSBD Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D64 | LSB-BSE1: LSBD Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9D65 | LSB-BSE1: LSBD Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D66 | LSB-BSE1: LSBD Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D67 | LSB-BSE1: LSBD Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9D68 | LSB-BSE1: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9D69 | LSB-BSE1: LSBD Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9D6A | LSB-BSE1: LSBD Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D6B | LSB-BSE1: LSBD Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9D6C | LSB-BSE1: LSBD Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E50 | LSB-BSE1: LSBD Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E51 | LSB-BSE1: LSBD Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E53 | LSB-BSE1: LSBD Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9E54 | LSB-BSE1: LSBD Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E64 | LSB-BSE1: LSBD Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9E65 | LSB-BSE1: LSBD Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9E66 | LSB-BSE1: LSBD Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E67 | LSB-BSE1: LSBD Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9E68 | LSB-BSE1: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9E69 | LSB-BSE1: LSBD Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9E6A | LSB-BSE1: LSBD Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E6B | LSB-BSE1: LSBD Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9E6C | LSB-BSE1: LSBD Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F50 | LSB-BSE1: LSBD Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F51 | LSB-BSE1: LSBD Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F53 | LSB-BSE1: LSBD Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1A9F54 | LSB-BSE1: LSBD Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F64 | LSB-BSE1: LSBD Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9F65 | LSB-BSE1: LSBD Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F66 | LSB-BSE1: LSBD Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F67 | LSB-BSE1: LSBD Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9F68 | LSB-BSE1: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9F69 | LSB-BSE1: LSBD Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1A9F6A | LSB-BSE1: LSBD Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F6B | LSB-BSE1: LSBD Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1A9F6C | LSB-BSE1: LSBD Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA050 | LSB-BSE1: LSBD Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA051 | LSB-BSE1: LSBD Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA053 | LSB-BSE1: LSBD Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA054 | LSB-BSE1: LSBD Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA064 | LSB-BSE1: LSBD Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA065 | LSB-BSE1: LSBD Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA066 | LSB-BSE1: LSBD Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA067 | LSB-BSE1: LSBD Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA068 | LSB-BSE1: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA069 | LSB-BSE1: LSBD Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA06A | LSB-BSE1: LSBD Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA06B | LSB-BSE1: LSBD Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA06C | LSB-BSE1: LSBD Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA150 | LSB-BSE1: LSBD Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA151 | LSB-BSE1: LSBD Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA153 | LSB-BSE1: LSBD Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA154 | LSB-BSE1: LSBD Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA164 | LSB-BSE1: LSBD Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA165 | LSB-BSE1: LSBD Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA166 | LSB-BSE1: LSBD Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA167 | LSB-BSE1: LSBD Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA168 | LSB-BSE1: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA169 | LSB-BSE1: LSBD Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA16A | LSB-BSE1: LSBD Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA16B | LSB-BSE1: LSBD Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA16C | LSB-BSE1: LSBD Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA250 | LSB-BSE1: LSBD Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA251 | LSB-BSE1: LSBD Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA253 | LSB-BSE1: LSBD Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA254 | LSB-BSE1: LSBD Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA264 | LSB-BSE1: LSBD Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA265 | LSB-BSE1: LSBD Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA266 | LSB-BSE1: LSBD Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA267 | LSB-BSE1: LSBD Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA268 | LSB-BSE1: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA269 | LSB-BSE1: LSBD Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA26A | LSB-BSE1: LSBD Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA26B | LSB-BSE1: LSBD Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA26C | LSB-BSE1: LSBD Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA350 | LSB-BSE1: LSBD Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA351 | LSB-BSE1: LSBD Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA353 | LSB-BSE1: LSBD Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA354 | LSB-BSE1: LSBD Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA364 | LSB-BSE1: LSBD Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA365 | LSB-BSE1: LSBD Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA366 | LSB-BSE1: LSBD Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA367 | LSB-BSE1: LSBD Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA368 | LSB-BSE1: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA369 | LSB-BSE1: LSBD Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA36A | LSB-BSE1: LSBD Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA36B | LSB-BSE1: LSBD Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA36C | LSB-BSE1: LSBD Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA450 | LSB-BSE1: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA451 | LSB-BSE1: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA453 | LSB-BSE1: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA454 | LSB-BSE1: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA464 | LSB-BSE1: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA465 | LSB-BSE1: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA466 | LSB-BSE1: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA467 | LSB-BSE1: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA468 | LSB-BSE1: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA469 | LSB-BSE1: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA46A | LSB-BSE1: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA46B | LSB-BSE1: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA46C | LSB-BSE1: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA550 | LSB-BSE1: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA551 | LSB-BSE1: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA553 | LSB-BSE1: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA554 | LSB-BSE1: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA564 | LSB-BSE1: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA565 | LSB-BSE1: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA566 | LSB-BSE1: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA567 | LSB-BSE1: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA568 | LSB-BSE1: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA569 | LSB-BSE1: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA56A | LSB-BSE1: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA56B | LSB-BSE1: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA56C | LSB-BSE1: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA650 | LSB-BSE1: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA651 | LSB-BSE1: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA653 | LSB-BSE1: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA654 | LSB-BSE1: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA664 | LSB-BSE1: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA665 | LSB-BSE1: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA666 | LSB-BSE1: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA667 | LSB-BSE1: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA668 | LSB-BSE1: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA669 | LSB-BSE1: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA66A | LSB-BSE1: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA66B | LSB-BSE1: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA66C | LSB-BSE1: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA750 | LSB-BSE1: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA751 | LSB-BSE1: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA753 | LSB-BSE1: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA754 | LSB-BSE1: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA764 | LSB-BSE1: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA765 | LSB-BSE1: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA766 | LSB-BSE1: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA767 | LSB-BSE1: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA768 | LSB-BSE1: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA769 | LSB-BSE1: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA76A | LSB-BSE1: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA76B | LSB-BSE1: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA76C | LSB-BSE1: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA850 | LSB-BSE1: LSBD Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA851 | LSB-BSE1: LSBD Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA853 | LSB-BSE1: LSBD Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA854 | LSB-BSE1: LSBD Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA864 | LSB-BSE1: LSBD Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA865 | LSB-BSE1: LSBD Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA866 | LSB-BSE1: LSBD Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA867 | LSB-BSE1: LSBD Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA868 | LSB-BSE1: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA869 | LSB-BSE1: LSBD Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA86A | LSB-BSE1: LSBD Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA86B | LSB-BSE1: LSBD Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA86C | LSB-BSE1: LSBD Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA950 | LSB-BSE1: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA951 | LSB-BSE1: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA953 | LSB-BSE1: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AA954 | LSB-BSE1: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA964 | LSB-BSE1: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA965 | LSB-BSE1: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA966 | LSB-BSE1: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA967 | LSB-BSE1: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA968 | LSB-BSE1: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA969 | LSB-BSE1: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AA96A | LSB-BSE1: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA96B | LSB-BSE1: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AA96C | LSB-BSE1: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAA50 | LSB-BSE1: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA51 | LSB-BSE1: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA53 | LSB-BSE1: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAA54 | LSB-BSE1: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA64 | LSB-BSE1: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAA65 | LSB-BSE1: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA66 | LSB-BSE1: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA67 | LSB-BSE1: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAA68 | LSB-BSE1: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAA69 | LSB-BSE1: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAA6A | LSB-BSE1: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA6B | LSB-BSE1: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAA6C | LSB-BSE1: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB50 | LSB-BSE1: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB51 | LSB-BSE1: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB53 | LSB-BSE1: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAB54 | LSB-BSE1: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB64 | LSB-BSE1: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAB65 | LSB-BSE1: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB66 | LSB-BSE1: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAB67 | LSB-BSE1: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAB68 | LSB-BSE1: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAB69 | LSB-BSE1: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAB6A | LSB-BSE1: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB6B | LSB-BSE1: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAB6C | LSB-BSE1: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC50 | LSB-BSE1: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC51 | LSB-BSE1: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC53 | LSB-BSE1: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAC54 | LSB-BSE1: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAC64 | LSB-BSE1: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAC65 | LSB-BSE1: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC66 | LSB-BSE1: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC67 | LSB-BSE1: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAC68 | LSB-BSE1: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAC69 | LSB-BSE1: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAC6A | LSB-BSE1: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC6B | LSB-BSE1: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAC6C | LSB-BSE1: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD50 | LSB-BSE1: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAD51 | LSB-BSE1: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD53 | LSB-BSE1: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAD54 | LSB-BSE1: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD64 | LSB-BSE1: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAD65 | LSB-BSE1: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD66 | LSB-BSE1: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD67 | LSB-BSE1: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAD68 | LSB-BSE1: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAD69 | LSB-BSE1: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | O-286.A7 | E | 1 |
| 1AAD6A | LSB-BSE1: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AAD6B | LSB-BSE1: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAD6C | LSB-BSE1: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X4:12 | O-286.A7 | E | 2 |
| 1AAE68 | LSB-BSE1: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X4:12 | O-286.A7 | E | 1 |
| 1AB052 | LSB-BSE1: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:12 | O-286.A7 | E | 0 |
| 1AB055 | LSB-BSE1: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | O-286.A7 | E | 2 |
| 1AB056 | LSB-BSE1: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | O-286.A7 | E | 2 |
| 1AB057 | LSB-BSE1: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:12 | O-286.A7 | E | 1 |
| 1AB058 | LSB-BSE1: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X4:12 | O-286.A7 | E | 0 |
| 1AB059 | LSB-BSE1: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X4:12 | O-286.A7 | E | 0 |
| 1AB060 | LSB-BSE1: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:12 | O-286.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1AB061 | LSB-BSE1: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:12 | O-286.A7 | E | 2 |
| 1AB062 | LSB-BSE1: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X4:12 | O-286.A7 | E | 2 |
| 1B0050 | LSB-BSE1: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0051 | LSB-BSE1: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0053 | LSB-BSE1: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0054 | LSB-BSE1: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0064 | LSB-BSE1: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0065 | LSB-BSE1: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0066 | LSB-BSE1: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0067 | LSB-BSE1: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0068 | LSB-BSE1: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0069 | LSB-BSE1: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B006A | LSB-BSE1: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B006B | LSB-BSE1: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B006C | LSB-BSE1: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0150 | LSB-BSE1: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0151 | LSB-BSE1: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0153 | LSB-BSE1: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0154 | LSB-BSE1: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0164 | LSB-BSE1: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0165 | LSB-BSE1: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0166 | LSB-BSE1: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0167 | LSB-BSE1: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0168 | LSB-BSE1: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0169 | LSB-BSE1: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B016A | LSB-BSE1: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B016B | LSB-BSE1: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B016C | LSB-BSE1: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0250 | LSB-BSE1: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0251 | LSB-BSE1: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0253 | LSB-BSE1: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0254 | LSB-BSE1: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0264 | LSB-BSE1: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0265 | LSB-BSE1: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0266 | LSB-BSE1: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0267 | LSB-BSE1: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0268 | LSB-BSE1: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0269 | LSB-BSE1: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B026A | LSB-BSE1: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B026B | LSB-BSE1: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B026C | LSB-BSE1: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0368 | LSB-BSE1: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0468 | LSB-BSE1: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0568 | LSB-BSE1: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0668 | LSB-BSE1: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0768 | LSB-BSE1: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0868 | LSB-BSE1: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0950 | LSB-BSE1: LSBE Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0951 | LSB-BSE1: LSBE Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0953 | LSB-BSE1: LSBE Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0954 | LSB-BSE1: LSBE Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0964 | LSB-BSE1: LSBE Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0965 | LSB-BSE1: LSBE Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0966 | LSB-BSE1: LSBE Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0967 | LSB-BSE1: LSBE Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0968 | LSB-BSE1: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0969 | LSB-BSE1: LSBE Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B096A | LSB-BSE1: LSBE Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B096B | LSB-BSE1: LSBE Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B096C | LSB-BSE1: LSBE Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0A50 | LSB-BSE1: LSBE Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A51 | LSB-BSE1: LSBE Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A53 | LSB-BSE1: LSBE Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0A54 | LSB-BSE1: LSBE Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A64 | LSB-BSE1: LSBE Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0A65 | LSB-BSE1: LSBE Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A66 | LSB-BSE1: LSBE Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A67 | LSB-BSE1: LSBE Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0A68 | LSB-BSE1: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0A69 | LSB-BSE1: LSBE Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0A6A | LSB-BSE1: LSBE Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A6B | LSB-BSE1: LSBE Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0A6C | LSB-BSE1: LSBE Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B50 | LSB-BSE1: LSBE Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B51 | LSB-BSE1: LSBE Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B53 | LSB-BSE1: LSBE Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0B54 | LSB-BSE1: LSBE Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B64 | LSB-BSE1: LSBE Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0B65 | LSB-BSE1: LSBE Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B66 | LSB-BSE1: LSBE Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0B67 | LSB-BSE1: LSBE Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0B68 | LSB-BSE1: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0B69 | LSB-BSE1: LSBE Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0B6A | LSB-BSE1: LSBE Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B6B | LSB-BSE1: LSBE Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0B6C | LSB-BSE1: LSBE Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C50 | LSB-BSE1: LSBE Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C51 | LSB-BSE1: LSBE Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C53 | LSB-BSE1: LSBE Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0C54 | LSB-BSE1: LSBE Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0C64 | LSB-BSE1: LSBE Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0C65 | LSB-BSE1: LSBE Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C66 | LSB-BSE1: LSBE Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C67 | LSB-BSE1: LSBE Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0C68 | LSB-BSE1: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0C69 | LSB-BSE1: LSBE Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0C6A | LSB-BSE1: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C6B | LSB-BSE1: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0C6C | LSB-BSE1: LSBE Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B0D68 | LSB-BSE1: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B0E68 | LSB-BSE1: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B0F68 | LSB-BSE1: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1068 | LSB-BSE1: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1150 | LSB-BSE1: LSBE Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1151 | LSB-BSE1: LSBE Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1153 | LSB-BSE1: LSBE Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1154 | LSB-BSE1: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1164 | LSB-BSE1: LSBE Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1165 | LSB-BSE1: LSBE Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1166 | LSB-BSE1: LSBE Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1167 | LSB-BSE1: LSBE Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1168 | LSB-BSE1: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1169 | LSB-BSE1: LSBE Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B116A | LSB-BSE1: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B116B | LSB-BSE1: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B116C | LSB-BSE1: LSBE Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1250 | LSB-BSE1: LSBE Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1251 | LSB-BSE1: LSBE Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1253 | LSB-BSE1: LSBE Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1254 | LSB-BSE1: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1264 | LSB-BSE1: LSBE Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1265 | LSB-BSE1: LSBE Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1266 | LSB-BSE1: LSBE Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1267 | LSB-BSE1: LSBE Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1268 | LSB-BSE1: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1269 | LSB-BSE1: LSBE Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B126A | LSB-BSE1: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B126B | LSB-BSE1: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B126C | LSB-BSE1: LSBE Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1350 | LSB-BSE1: LSBE Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1351 | LSB-BSE1: LSBE Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1353 | LSB-BSE1: LSBE Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1354 | LSB-BSE1: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1364 | LSB-BSE1: LSBE Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1365 | LSB-BSE1: LSBE Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1366 | LSB-BSE1: LSBE Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1367 | LSB-BSE1: LSBE Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1368 | LSB-BSE1: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1369 | LSB-BSE1: LSBE Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B136A | LSB-BSE1: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B136B | LSB-BSE1: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B136C | LSB-BSE1: LSBE Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1450 | LSB-BSE1: LSBE Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1451 | LSB-BSE1: LSBE Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1453 | LSB-BSE1: LSBE Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1454 | LSB-BSE1: LSBE Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1464 | LSB-BSE1: LSBE Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1465 | LSB-BSE1: LSBE Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1466 | LSB-BSE1: LSBE Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1467 | LSB-BSE1: LSBE Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1468 | LSB-BSE1: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1469 | LSB-BSE1: LSBE Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B146A | LSB-BSE1: LSBE Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B146B | LSB-BSE1: LSBE Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B146C | LSB-BSE1: LSBE Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1550 | LSB-BSE1: LSBE Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1551 | LSB-BSE1: LSBE Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1553 | LSB-BSE1: LSBE Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1554 | LSB-BSE1: LSBE Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1564 | LSB-BSE1: LSBE Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1565 | LSB-BSE1: LSBE Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1566 | LSB-BSE1: LSBE Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1567 | LSB-BSE1: LSBE Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1568 | LSB-BSE1: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1569 | LSB-BSE1: LSBE Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B156A | LSB-BSE1: LSBE Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B156B | LSB-BSE1: LSBE Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B156C | LSB-BSE1: LSBE Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1650 | LSB-BSE1: LSBE Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1651 | LSB-BSE1: LSBE Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1653 | LSB-BSE1: LSBE Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1654 | LSB-BSE1: LSBE Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1664 | LSB-BSE1: LSBE Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1665 | LSB-BSE1: LSBE Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1666 | LSB-BSE1: LSBE Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1667 | LSB-BSE1: LSBE Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1668 | LSB-BSE1: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1669 | LSB-BSE1: LSBE Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B166A | LSB-BSE1: LSBE Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B166B | LSB-BSE1: LSBE Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B166C | LSB-BSE1: LSBE Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1750 | LSB-BSE1: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1751 | LSB-BSE1: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1753 | LSB-BSE1: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1754 | LSB-BSE1: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1764 | LSB-BSE1: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1765 | LSB-BSE1: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1766 | LSB-BSE1: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1767 | LSB-BSE1: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1768 | LSB-BSE1: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1769 | LSB-BSE1: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B176A | LSB-BSE1: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B176B | LSB-BSE1: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B176C | LSB-BSE1: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1850 | LSB-BSE1: LSBE Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1851 | LSB-BSE1: LSBE Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1853 | LSB-BSE1: LSBE Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1854 | LSB-BSE1: LSBE Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1864 | LSB-BSE1: LSBE Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1865 | LSB-BSE1: LSBE Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1866 | LSB-BSE1: LSBE Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1867 | LSB-BSE1: LSBE Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1868 | LSB-BSE1: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1869 | LSB-BSE1: LSBE Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B186A | LSB-BSE1: LSBE Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B186B | LSB-BSE1: LSBE Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B186C | LSB-BSE1: LSBE Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1968 | LSB-BSE1: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1A68 | LSB-BSE1: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B50 | LSB-BSE1: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1B51 | LSB-BSE1: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1B53 | LSB-BSE1: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B54 | LSB-BSE1: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1B64 | LSB-BSE1: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B65 | LSB-BSE1: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1B66 | LSB-BSE1: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1B67 | LSB-BSE1: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B68 | LSB-BSE1: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B69 | LSB-BSE1: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1B6A | LSB-BSE1: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1B6B | LSB-BSE1: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1B6C | LSB-BSE1: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C50 | LSB-BSE1: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C51 | LSB-BSE1: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C53 | LSB-BSE1: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1C54 | LSB-BSE1: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C64 | LSB-BSE1: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1C65 | LSB-BSE1: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C66 | LSB-BSE1: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C67 | LSB-BSE1: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1C68 | LSB-BSE1: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1C69 | LSB-BSE1: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1C6A | LSB-BSE1: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C6B | LSB-BSE1: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1C6C | LSB-BSE1: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D50 | LSB-BSE1: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D51 | LSB-BSE1: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D53 | LSB-BSE1: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1D54 | LSB-BSE1: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D64 | LSB-BSE1: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1D65 | LSB-BSE1: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D66 | LSB-BSE1: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D67 | LSB-BSE1: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1D68 | LSB-BSE1: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1D69 | LSB-BSE1: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1D6A | LSB-BSE1: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D6B | LSB-BSE1: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1D6C | LSB-BSE1: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E50 | LSB-BSE1: LSBE Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E51 | LSB-BSE1: LSBE Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1E53 | LSB-BSE1: LSBE Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1E54 | LSB-BSE1: LSBE Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E64 | LSB-BSE1: LSBE Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1E65 | LSB-BSE1: LSBE Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E66 | LSB-BSE1: LSBE Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E67 | LSB-BSE1: LSBE Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1E68 | LSB-BSE1: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1E69 | LSB-BSE1: LSBE Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | O-288.A1 | E | 1 |
| 1B1E6A | LSB-BSE1: LSBE Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | O-288.A1 | E | 2 |
| 1B1E6B | LSB-BSE1: LSBE Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B1E6C | LSB-BSE1: LSBE Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:9 | O-288.A1 | E | 2 |
| 1B2052 | LSB-BSE1: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:9 | O-288.A1 | E | 0 |
| 1B2055 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | O-288.A1 | E | 2 |
| 1B2056 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | O-288.A1 | E | 2 |
| 1B2057 | LSB-BSE1: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:9 | O-288.A1 | E | 1 |
| 1B2058 | LSB-BSE1: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:9 | O-288.A1 | E | 0 |
| 1B2059 | LSB-BSE1: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:9 | O-288.A1 | E | 0 |
| 1B2060 | LSB-BSE1: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:9 | O-288.A1 | E | 2 |
| 1B2061 | LSB-BSE1: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:9 | O-288.A1 | E | 2 |
| 1B2062 | LSB-BSE1: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:9 | O-288.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3050 | LSB-BSE1: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3051 | LSB-BSE1: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3053 | LSB-BSE1: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3054 | LSB-BSE1: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3064 | LSB-BSE1: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3065 | LSB-BSE1: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3066 | LSB-BSE1: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3067 | LSB-BSE1: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3068 | LSB-BSE1: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3069 | LSB-BSE1: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B306A | LSB-BSE1: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B306B | LSB-BSE1: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B306C | LSB-BSE1: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3150 | LSB-BSE1: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3151 | LSB-BSE1: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3153 | LSB-BSE1: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3154 | LSB-BSE1: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3164 | LSB-BSE1: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3165 | LSB-BSE1: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3166 | LSB-BSE1: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3167 | LSB-BSE1: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3168 | LSB-BSE1: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3169 | LSB-BSE1: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B316A | LSB-BSE1: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B316B | LSB-BSE1: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B316C | LSB-BSE1: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3250 | LSB-BSE1: LSBF Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3251 | LSB-BSE1: LSBF Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3253 | LSB-BSE1: LSBF Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3254 | LSB-BSE1: LSBF Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3264 | LSB-BSE1: LSBF Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3265 | LSB-BSE1: LSBF Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3266 | LSB-BSE1: LSBF Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3267 | LSB-BSE1: LSBF Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3268 | LSB-BSE1: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3269 | LSB-BSE1: LSBF Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B326A | LSB-BSE1: LSBF Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B326B | LSB-BSE1: LSBF Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B326C | LSB-BSE1: LSBF Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3368 | LSB-BSE1: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3450 | LSB-BSE1: LSBF Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3451 | LSB-BSE1: LSBF Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3453 | LSB-BSE1: LSBF Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3454 | LSB-BSE1: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3464 | LSB-BSE1: LSBF Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3465 | LSB-BSE1: LSBF Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3466 | LSB-BSE1: LSBF Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3467 | LSB-BSE1: LSBF Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3468 | LSB-BSE1: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3469 | LSB-BSE1: LSBF Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B346A | LSB-BSE1: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B346B | LSB-BSE1: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B346C | LSB-BSE1: LSBF Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3550 | LSB-BSE1: LSBF Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3551 | LSB-BSE1: LSBF Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3553 | LSB-BSE1: LSBF Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3554 | LSB-BSE1: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3564 | LSB-BSE1: LSBF Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3565 | LSB-BSE1: LSBF Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3566 | LSB-BSE1: LSBF Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3567 | LSB-BSE1: LSBF Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3568 | LSB-BSE1: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3569 | LSB-BSE1: LSBF Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B356A | LSB-BSE1: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B356B | LSB-BSE1: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B356C | LSB-BSE1: LSBF Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3650 | LSB-BSE1: LSBF Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3651 | LSB-BSE1: LSBF Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3653 | LSB-BSE1: LSBF Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3654 | LSB-BSE1: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3664 | LSB-BSE1: LSBF Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3665 | LSB-BSE1: LSBF Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3666 | LSB-BSE1: LSBF Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3667 | LSB-BSE1: LSBF Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3668 | LSB-BSE1: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3669 | LSB-BSE1: LSBF Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B366A | LSB-BSE1: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B366B | LSB-BSE1: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B366C | LSB-BSE1: LSBF Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3750 | LSB-BSE1: LSBF Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3751 | LSB-BSE1: LSBF Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3753 | LSB-BSE1: LSBF Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3754 | LSB-BSE1: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3764 | LSB-BSE1: LSBF Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3765 | LSB-BSE1: LSBF Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3766 | LSB-BSE1: LSBF Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3767 | LSB-BSE1: LSBF Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3768 | LSB-BSE1: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3769 | LSB-BSE1: LSBF Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B376A | LSB-BSE1: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B376B | LSB-BSE1: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B376C | LSB-BSE1: LSBF Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3850 | LSB-BSE1: LSBF Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3851 | LSB-BSE1: LSBF Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3853 | LSB-BSE1: LSBF Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3854 | LSB-BSE1: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3864 | LSB-BSE1: LSBF Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3865 | LSB-BSE1: LSBF Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3866 | LSB-BSE1: LSBF Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3867 | LSB-BSE1: LSBF Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3868 | LSB-BSE1: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3869 | LSB-BSE1: LSBF Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B386A | LSB-BSE1: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B386B | LSB-BSE1: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B386C | LSB-BSE1: LSBF Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3950 | LSB-BSE1: LSBF Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3951 | LSB-BSE1: LSBF Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3953 | LSB-BSE1: LSBF Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3954 | LSB-BSE1: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3964 | LSB-BSE1: LSBF Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3965 | LSB-BSE1: LSBF Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3966 | LSB-BSE1: LSBF Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3967 | LSB-BSE1: LSBF Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3968 | LSB-BSE1: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3969 | LSB-BSE1: LSBF Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B396A | LSB-BSE1: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B396B | LSB-BSE1: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B396C | LSB-BSE1: LSBF Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A50 | LSB-BSE1: LSBF Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A51 | LSB-BSE1: LSBF Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3A53 | LSB-BSE1: LSBF Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3A54 | LSB-BSE1: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A64 | LSB-BSE1: LSBF Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3A65 | LSB-BSE1: LSBF Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A66 | LSB-BSE1: LSBF Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A67 | LSB-BSE1: LSBF Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3A68 | LSB-BSE1: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3A69 | LSB-BSE1: LSBF Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3A6A | LSB-BSE1: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3A6B | LSB-BSE1: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3A6C | LSB-BSE1: LSBF Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B50 | LSB-BSE1: LSBF Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B51 | LSB-BSE1: LSBF Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B53 | LSB-BSE1: LSBF Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3B54 | LSB-BSE1: LSBF Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B64 | LSB-BSE1: LSBF Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3B65 | LSB-BSE1: LSBF Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B66 | LSB-BSE1: LSBF Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B67 | LSB-BSE1: LSBF Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3B68 | LSB-BSE1: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3B69 | LSB-BSE1: LSBF Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3B6A | LSB-BSE1: LSBF Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B6B | LSB-BSE1: LSBF Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3B6C | LSB-BSE1: LSBF Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C50 | LSB-BSE1: LSBF Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C51 | LSB-BSE1: LSBF Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C53 | LSB-BSE1: LSBF Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3C54 | LSB-BSE1: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C64 | LSB-BSE1: LSBF Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3C65 | LSB-BSE1: LSBF Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3C66 | LSB-BSE1: LSBF Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C67 | LSB-BSE1: LSBF Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3C68 | LSB-BSE1: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3C69 | LSB-BSE1: LSBF Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3C6A | LSB-BSE1: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C6B | LSB-BSE1: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3C6C | LSB-BSE1: LSBF Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3D68 | LSB-BSE1: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E50 | LSB-BSE1: LSBF Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3E51 | LSB-BSE1: LSBF Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3E53 | LSB-BSE1: LSBF Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E54 | LSB-BSE1: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3E64 | LSB-BSE1: LSBF Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E65 | LSB-BSE1: LSBF Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3E66 | LSB-BSE1: LSBF Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3E67 | LSB-BSE1: LSBF Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E68 | LSB-BSE1: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E69 | LSB-BSE1: LSBF Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3E6A | LSB-BSE1: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3E6B | LSB-BSE1: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3E6C | LSB-BSE1: LSBF Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F50 | LSB-BSE1: LSBF Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F51 | LSB-BSE1: LSBF Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F53 | LSB-BSE1: LSBF Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3F54 | LSB-BSE1: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F64 | LSB-BSE1: LSBF Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3F65 | LSB-BSE1: LSBF Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F66 | LSB-BSE1: LSBF Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F67 | LSB-BSE1: LSBF Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3F68 | LSB-BSE1: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B3F69 | LSB-BSE1: LSBF Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B3F6A | LSB-BSE1: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F6B | LSB-BSE1: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B3F6C | LSB-BSE1: LSBF Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4050 | LSB-BSE1: LSBF Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4051 | LSB-BSE1: LSBF Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4053 | LSB-BSE1: LSBF Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4054 | LSB-BSE1: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4064 | LSB-BSE1: LSBF Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4065 | LSB-BSE1: LSBF Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4066 | LSB-BSE1: LSBF Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4067 | LSB-BSE1: LSBF Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4068 | LSB-BSE1: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4069 | LSB-BSE1: LSBF Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B406A | LSB-BSE1: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B406B | LSB-BSE1: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B406C | LSB-BSE1: LSBF Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4150 | LSB-BSE1: LSBF Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4151 | LSB-BSE1: LSBF Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4153 | LSB-BSE1: LSBF Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4154 | LSB-BSE1: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4164 | LSB-BSE1: LSBF Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4165 | LSB-BSE1: LSBF Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4166 | LSB-BSE1: LSBF Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4167 | LSB-BSE1: LSBF Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4168 | LSB-BSE1: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4169 | LSB-BSE1: LSBF Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B416A | LSB-BSE1: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B416B | LSB-BSE1: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B416C | LSB-BSE1: LSBF Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4250 | LSB-BSE1: LSBF Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4251 | LSB-BSE1: LSBF Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4253 | LSB-BSE1: LSBF Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4254 | LSB-BSE1: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4264 | LSB-BSE1: LSBF Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4265 | LSB-BSE1: LSBF Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4266 | LSB-BSE1: LSBF Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4267 | LSB-BSE1: LSBF Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4268 | LSB-BSE1: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4269 | LSB-BSE1: LSBF Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B426A | LSB-BSE1: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B426B | LSB-BSE1: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B426C | LSB-BSE1: LSBF Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4350 | LSB-BSE1: LSBF Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4351 | LSB-BSE1: LSBF Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4353 | LSB-BSE1: LSBF Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4354 | LSB-BSE1: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4364 | LSB-BSE1: LSBF Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4365 | LSB-BSE1: LSBF Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4366 | LSB-BSE1: LSBF Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4367 | LSB-BSE1: LSBF Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4368 | LSB-BSE1: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4369 | LSB-BSE1: LSBF Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B436A | LSB-BSE1: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B436B | LSB-BSE1: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B436C | LSB-BSE1: LSBF Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4450 | LSB-BSE1: LSBF Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4451 | LSB-BSE1: LSBF Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4453 | LSB-BSE1: LSBF Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4454 | LSB-BSE1: LSBF Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4464 | LSB-BSE1: LSBF Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4465 | LSB-BSE1: LSBF Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4466 | LSB-BSE1: LSBF Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4467 | LSB-BSE1: LSBF Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4468 | LSB-BSE1: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4469 | LSB-BSE1: LSBF Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B446A | LSB-BSE1: LSBF Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B446B | LSB-BSE1: LSBF Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B446C | LSB-BSE1: LSBF Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4550 | LSB-BSE1: LSBF Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4551 | LSB-BSE1: LSBF Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4553 | LSB-BSE1: LSBF Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4554 | LSB-BSE1: LSBF Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4564 | LSB-BSE1: LSBF Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4565 | LSB-BSE1: LSBF Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4566 | LSB-BSE1: LSBF Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4567 | LSB-BSE1: LSBF Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4568 | LSB-BSE1: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4569 | LSB-BSE1: LSBF Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B456A | LSB-BSE1: LSBF Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B456B | LSB-BSE1: LSBF Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B456C | LSB-BSE1: LSBF Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4650 | LSB-BSE1: LSBF Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4651 | LSB-BSE1: LSBF Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4653 | LSB-BSE1: LSBF Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4654 | LSB-BSE1: LSBF Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4664 | LSB-BSE1: LSBF Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4665 | LSB-BSE1: LSBF Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4666 | LSB-BSE1: LSBF Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4667 | LSB-BSE1: LSBF Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4668 | LSB-BSE1: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4669 | LSB-BSE1: LSBF Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B466A | LSB-BSE1: LSBF Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B466B | LSB-BSE1: LSBF Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B466C | LSB-BSE1: LSBF Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4750 | LSB-BSE1: LSBF Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4751 | LSB-BSE1: LSBF Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4753 | LSB-BSE1: LSBF Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4754 | LSB-BSE1: LSBF Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4764 | LSB-BSE1: LSBF Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4765 | LSB-BSE1: LSBF Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4766 | LSB-BSE1: LSBF Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4767 | LSB-BSE1: LSBF Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4768 | LSB-BSE1: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4769 | LSB-BSE1: LSBF Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B476A | LSB-BSE1: LSBF Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B476B | LSB-BSE1: LSBF Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B476C | LSB-BSE1: LSBF Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4850 | LSB-BSE1: LSBF Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4851 | LSB-BSE1: LSBF Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4853 | LSB-BSE1: LSBF Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4854 | LSB-BSE1: LSBF Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4864 | LSB-BSE1: LSBF Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4865 | LSB-BSE1: LSBF Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4866 | LSB-BSE1: LSBF Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4867 | LSB-BSE1: LSBF Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4868 | LSB-BSE1: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4869 | LSB-BSE1: LSBF Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B486A | LSB-BSE1: LSBF Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B486B | LSB-BSE1: LSBF Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B486C | LSB-BSE1: LSBF Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4968 | LSB-BSE1: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4A50 | LSB-BSE1: LSBF Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A51 | LSB-BSE1: LSBF Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A53 | LSB-BSE1: LSBF Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4A54 | LSB-BSE1: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A64 | LSB-BSE1: LSBF Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4A65 | LSB-BSE1: LSBF Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A66 | LSB-BSE1: LSBF Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A67 | LSB-BSE1: LSBF Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4A68 | LSB-BSE1: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4A69 | LSB-BSE1: LSBF Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4A6A | LSB-BSE1: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A6B | LSB-BSE1: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4A6C | LSB-BSE1: LSBF Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4B68 | LSB-BSE1: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4C68 | LSB-BSE1: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4D50 | LSB-BSE1: LSBF Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D51 | LSB-BSE1: LSBF Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D53 | LSB-BSE1: LSBF Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4D54 | LSB-BSE1: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D64 | LSB-BSE1: LSBF Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4D65 | LSB-BSE1: LSBF Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D66 | LSB-BSE1: LSBF Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D67 | LSB-BSE1: LSBF Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4D68 | LSB-BSE1: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4D69 | LSB-BSE1: LSBF Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4D6A | LSB-BSE1: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D6B | LSB-BSE1: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4D6C | LSB-BSE1: LSBF Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4E50 | LSB-BSE1: LSBF Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E51 | LSB-BSE1: LSBF Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E53 | LSB-BSE1: LSBF Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4E54 | LSB-BSE1: LSBF Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E64 | LSB-BSE1: LSBF Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4E65 | LSB-BSE1: LSBF Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E66 | LSB-BSE1: LSBF Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E67 | LSB-BSE1: LSBF Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4E68 | LSB-BSE1: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:10 | O-288.A2 | E | 1 |
| 1B4E69 | LSB-BSE1: LSBF Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | O-288.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B4E6A | LSB-BSE1: LSBF Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E6B | LSB-BSE1: LSBF Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | O-288.A2 | E | 2 |
| 1B4E6C | LSB-BSE1: LSBF Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:10 | O-288.A2 | E | 2 |
| 1B5052 | LSB-BSE1: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:10 | O-288.A2 | E | 0 |
| 1B5055 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | O-288.A2 | E | 2 |
| 1B5056 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | O-288.A2 | E | 2 |
| 1B5057 | LSB-BSE1: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:10 | O-288.A2 | E | 1 |
| 1B5058 | LSB-BSE1: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:10 | O-288.A2 | E | 0 |
| 1B5059 | LSB-BSE1: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:10 | O-288.A2 | E | 0 |
| 1B5060 | LSB-BSE1: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:10 | O-288.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B5061 | LSB-BSE1: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:10 | O-288.A2 | E | 2 |
| 1B5062 | LSB-BSE1: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:10 | O-288.A2 | E | 2 |
| 1B6050 | LSB-BSE1: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6051 | LSB-BSE1: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6053 | LSB-BSE1: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6054 | LSB-BSE1: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6064 | LSB-BSE1: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6065 | LSB-BSE1: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6066 | LSB-BSE1: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6067 | LSB-BSE1: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6068 | LSB-BSE1: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6069 | LSB-BSE1: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B606A | LSB-BSE1: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B606B | LSB-BSE1: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B606C | LSB-BSE1: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6150 | LSB-BSE1: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6151 | LSB-BSE1: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6153 | LSB-BSE1: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6154 | LSB-BSE1: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6164 | LSB-BSE1: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6165 | LSB-BSE1: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6166 | LSB-BSE1: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6167 | LSB-BSE1: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6168 | LSB-BSE1: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6169 | LSB-BSE1: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B616A | LSB-BSE1: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B616B | LSB-BSE1: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B616C | LSB-BSE1: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6250 | LSB-BSE1: LSBG Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6251 | LSB-BSE1: LSBG Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6253 | LSB-BSE1: LSBG Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6254 | LSB-BSE1: LSBG Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6264 | LSB-BSE1: LSBG Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6265 | LSB-BSE1: LSBG Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6266 | LSB-BSE1: LSBG Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6267 | LSB-BSE1: LSBG Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6268 | LSB-BSE1: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6269 | LSB-BSE1: LSBG Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B626A | LSB-BSE1: LSBG Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B626B | LSB-BSE1: LSBG Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B626C | LSB-BSE1: LSBG Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6350 | LSB-BSE1: LSBG Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6351 | LSB-BSE1: LSBG Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6353 | LSB-BSE1: LSBG Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6354 | LSB-BSE1: LSBG Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6364 | LSB-BSE1: LSBG Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6365 | LSB-BSE1: LSBG Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6366 | LSB-BSE1: LSBG Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6367 | LSB-BSE1: LSBG Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6368 | LSB-BSE1: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6369 | LSB-BSE1: LSBG Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B636A | LSB-BSE1: LSBG Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B636B | LSB-BSE1: LSBG Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B636C | LSB-BSE1: LSBG Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6450 | LSB-BSE1: LSBG Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6451 | LSB-BSE1: LSBG Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6453 | LSB-BSE1: LSBG Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6454 | LSB-BSE1: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6464 | LSB-BSE1: LSBG Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6465 | LSB-BSE1: LSBG Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6466 | LSB-BSE1: LSBG Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6467 | LSB-BSE1: LSBG Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6468 | LSB-BSE1: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6469 | LSB-BSE1: LSBG Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B646A | LSB-BSE1: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B646B | LSB-BSE1: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B646C | LSB-BSE1: LSBG Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6550 | LSB-BSE1: LSBG Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6551 | LSB-BSE1: LSBG Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6553 | LSB-BSE1: LSBG Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6554 | LSB-BSE1: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6564 | LSB-BSE1: LSBG Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6565 | LSB-BSE1: LSBG Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6566 | LSB-BSE1: LSBG Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6567 | LSB-BSE1: LSBG Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6568 | LSB-BSE1: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6569 | LSB-BSE1: LSBG Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B656A | LSB-BSE1: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B656B | LSB-BSE1: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B656C | LSB-BSE1: LSBG Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6650 | LSB-BSE1: LSBG Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6651 | LSB-BSE1: LSBG Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6653 | LSB-BSE1: LSBG Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6654 | LSB-BSE1: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6664 | LSB-BSE1: LSBG Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6665 | LSB-BSE1: LSBG Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6666 | LSB-BSE1: LSBG Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6667 | LSB-BSE1: LSBG Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6668 | LSB-BSE1: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6669 | LSB-BSE1: LSBG Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B666A | LSB-BSE1: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B666B | LSB-BSE1: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B666C | LSB-BSE1: LSBG Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6750 | LSB-BSE1: LSBG Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6751 | LSB-BSE1: LSBG Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6753 | LSB-BSE1: LSBG Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6754 | LSB-BSE1: LSBG Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6764 | LSB-BSE1: LSBG Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6765 | LSB-BSE1: LSBG Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6766 | LSB-BSE1: LSBG Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6767 | LSB-BSE1: LSBG Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6768 | LSB-BSE1: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6769 | LSB-BSE1: LSBG Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B676A | LSB-BSE1: LSBG Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B676B | LSB-BSE1: LSBG Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B676C | LSB-BSE1: LSBG Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6850 | LSB-BSE1: LSBG Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6851 | LSB-BSE1: LSBG Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6853 | LSB-BSE1: LSBG Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6854 | LSB-BSE1: LSBG Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6864 | LSB-BSE1: LSBG Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6865 | LSB-BSE1: LSBG Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6866 | LSB-BSE1: LSBG Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6867 | LSB-BSE1: LSBG Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6868 | LSB-BSE1: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6869 | LSB-BSE1: LSBG Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B686A | LSB-BSE1: LSBG Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B686B | LSB-BSE1: LSBG Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B686C | LSB-BSE1: LSBG Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6950 | LSB-BSE1: LSBG Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6951 | LSB-BSE1: LSBG Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6953 | LSB-BSE1: LSBG Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6954 | LSB-BSE1: LSBG Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6964 | LSB-BSE1: LSBG Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6965 | LSB-BSE1: LSBG Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6966 | LSB-BSE1: LSBG Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6967 | LSB-BSE1: LSBG Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6968 | LSB-BSE1: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6969 | LSB-BSE1: LSBG Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B696A | LSB-BSE1: LSBG Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B696B | LSB-BSE1: LSBG Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B696C | LSB-BSE1: LSBG Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A50 | LSB-BSE1: LSBG Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A51 | LSB-BSE1: LSBG Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A53 | LSB-BSE1: LSBG Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6A54 | LSB-BSE1: LSBG Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A64 | LSB-BSE1: LSBG Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6A65 | LSB-BSE1: LSBG Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A66 | LSB-BSE1: LSBG Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A67 | LSB-BSE1: LSBG Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6A68 | LSB-BSE1: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6A69 | LSB-BSE1: LSBG Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6A6A | LSB-BSE1: LSBG Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A6B | LSB-BSE1: LSBG Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6A6C | LSB-BSE1: LSBG Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B50 | LSB-BSE1: LSBG Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B51 | LSB-BSE1: LSBG Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B53 | LSB-BSE1: LSBG Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6B54 | LSB-BSE1: LSBG Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B64 | LSB-BSE1: LSBG Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6B65 | LSB-BSE1: LSBG Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B66 | LSB-BSE1: LSBG Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B67 | LSB-BSE1: LSBG Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6B68 | LSB-BSE1: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6B69 | LSB-BSE1: LSBG Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6B6A | LSB-BSE1: LSBG Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B6B | LSB-BSE1: LSBG Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6B6C | LSB-BSE1: LSBG Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C50 | LSB-BSE1: LSBG Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C51 | LSB-BSE1: LSBG Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B6C53 | LSB-BSE1: LSBG Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6C54 | LSB-BSE1: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C64 | LSB-BSE1: LSBG Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6C65 | LSB-BSE1: LSBG Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C66 | LSB-BSE1: LSBG Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C67 | LSB-BSE1: LSBG Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6C68 | LSB-BSE1: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6C69 | LSB-BSE1: LSBG Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6C6A | LSB-BSE1: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6C6B | LSB-BSE1: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6C6C | LSB-BSE1: LSBG Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D50 | LSB-BSE1: LSBG Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D51 | LSB-BSE1: LSBG Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D53 | LSB-BSE1: LSBG Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6D54 | LSB-BSE1: LSBG Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D64 | LSB-BSE1: LSBG Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6D65 | LSB-BSE1: LSBG Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D66 | LSB-BSE1: LSBG Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D67 | LSB-BSE1: LSBG Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6D68 | LSB-BSE1: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6D69 | LSB-BSE1: LSBG Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6D6A | LSB-BSE1: LSBG Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D6B | LSB-BSE1: LSBG Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6D6C | LSB-BSE1: LSBG Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E50 | LSB-BSE1: LSBG Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E51 | LSB-BSE1: LSBG Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E53 | LSB-BSE1: LSBG Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6E54 | LSB-BSE1: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E64 | LSB-BSE1: LSBG Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6E65 | LSB-BSE1: LSBG Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6E66 | LSB-BSE1: LSBG Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E67 | LSB-BSE1: LSBG Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6E68 | LSB-BSE1: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6E69 | LSB-BSE1: LSBG Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6E6A | LSB-BSE1: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E6B | LSB-BSE1: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6E6C | LSB-BSE1: LSBG Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F50 | LSB-BSE1: LSBG Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F51 | LSB-BSE1: LSBG Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F53 | LSB-BSE1: LSBG Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B6F54 | LSB-BSE1: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F64 | LSB-BSE1: LSBG Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6F65 | LSB-BSE1: LSBG Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F66 | LSB-BSE1: LSBG Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F67 | LSB-BSE1: LSBG Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6F68 | LSB-BSE1: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6F69 | LSB-BSE1: LSBG Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B6F6A | LSB-BSE1: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F6B | LSB-BSE1: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B6F6C | LSB-BSE1: LSBG Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7050 | LSB-BSE1: LSBG Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7051 | LSB-BSE1: LSBG Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7053 | LSB-BSE1: LSBG Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7054 | LSB-BSE1: LSBG Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7064 | LSB-BSE1: LSBG Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7065 | LSB-BSE1: LSBG Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7066 | LSB-BSE1: LSBG Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7067 | LSB-BSE1: LSBG Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7068 | LSB-BSE1: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7069 | LSB-BSE1: LSBG Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B706A | LSB-BSE1: LSBG Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B706B | LSB-BSE1: LSBG Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B706C | LSB-BSE1: LSBG Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7150 | LSB-BSE1: LSBG Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7151 | LSB-BSE1: LSBG Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7153 | LSB-BSE1: LSBG Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7154 | LSB-BSE1: LSBG Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7164 | LSB-BSE1: LSBG Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7165 | LSB-BSE1: LSBG Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7166 | LSB-BSE1: LSBG Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7167 | LSB-BSE1: LSBG Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7168 | LSB-BSE1: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7169 | LSB-BSE1: LSBG Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B716A | LSB-BSE1: LSBG Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B716B | LSB-BSE1: LSBG Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B716C | LSB-BSE1: LSBG Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7250 | LSB-BSE1: LSBG Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7251 | LSB-BSE1: LSBG Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7253 | LSB-BSE1: LSBG Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7254 | LSB-BSE1: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1B7264 | LSB-BSE1: LSBG Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7265 | LSB-BSE1: LSBG Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7266 | LSB-BSE1: LSBG Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7267 | LSB-BSE1: LSBG Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7268 | LSB-BSE1: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7269 | LSB-BSE1: LSBG Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B726A | LSB-BSE1: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B726B | LSB-BSE1: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B726C | LSB-BSE1: LSBG Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7350 | LSB-BSE1: LSBG Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7351 | LSB-BSE1: LSBG Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7353 | LSB-BSE1: LSBG Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7354 | LSB-BSE1: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7364 | LSB-BSE1: LSBG Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7365 | LSB-BSE1: LSBG Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7366 | LSB-BSE1: LSBG Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7367 | LSB-BSE1: LSBG Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7368 | LSB-BSE1: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7369 | LSB-BSE1: LSBG Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B736A | LSB-BSE1: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B736B | LSB-BSE1: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B736C | LSB-BSE1: LSBG Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7450 | LSB-BSE1: LSBG Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7451 | LSB-BSE1: LSBG Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7453 | LSB-BSE1: LSBG Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7454 | LSB-BSE1: LSBG Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7464 | LSB-BSE1: LSBG Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7465 | LSB-BSE1: LSBG Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7466 | LSB-BSE1: LSBG Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7467 | LSB-BSE1: LSBG Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7468 | LSB-BSE1: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7469 | LSB-BSE1: LSBG Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B746A | LSB-BSE1: LSBG Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B746B | LSB-BSE1: LSBG Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B746C | LSB-BSE1: LSBG Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7550 | LSB-BSE1: LSBG Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7551 | LSB-BSE1: LSBG Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7553 | LSB-BSE1: LSBG Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7554 | LSB-BSE1: LSBG Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7564 | LSB-BSE1: LSBG Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7565 | LSB-BSE1: LSBG Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7566 | LSB-BSE1: LSBG Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7567 | LSB-BSE1: LSBG Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7568 | LSB-BSE1: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7569 | LSB-BSE1: LSBG Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B756A | LSB-BSE1: LSBG Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B756B | LSB-BSE1: LSBG Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B756C | LSB-BSE1: LSBG Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7650 | LSB-BSE1: LSBG Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7651 | LSB-BSE1: LSBG Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7653 | LSB-BSE1: LSBG Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7654 | LSB-BSE1: LSBG Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7664 | LSB-BSE1: LSBG Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7665 | LSB-BSE1: LSBG Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7666 | LSB-BSE1: LSBG Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7667 | LSB-BSE1: LSBG Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7668 | LSB-BSE1: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7669 | LSB-BSE1: LSBG Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B766A | LSB-BSE1: LSBG Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B766B | LSB-BSE1: LSBG Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B766C | LSB-BSE1: LSBG Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7750 | LSB-BSE1: LSBG Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7751 | LSB-BSE1: LSBG Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7753 | LSB-BSE1: LSBG Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7754 | LSB-BSE1: LSBG Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7764 | LSB-BSE1: LSBG Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7765 | LSB-BSE1: LSBG Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7766 | LSB-BSE1: LSBG Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7767 | LSB-BSE1: LSBG Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7768 | LSB-BSE1: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7769 | LSB-BSE1: LSBG Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B776A | LSB-BSE1: LSBG Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B776B | LSB-BSE1: LSBG Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B776C | LSB-BSE1: LSBG Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7850 | LSB-BSE1: LSBG Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7851 | LSB-BSE1: LSBG Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7853 | LSB-BSE1: LSBG Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7854 | LSB-BSE1: LSBG Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7864 | LSB-BSE1: LSBG Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7865 | LSB-BSE1: LSBG Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7866 | LSB-BSE1: LSBG Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7867 | LSB-BSE1: LSBG Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7868 | LSB-BSE1: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7869 | LSB-BSE1: LSBG Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B786A | LSB-BSE1: LSBG Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B786B | LSB-BSE1: LSBG Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B786C | LSB-BSE1: LSBG Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7950 | LSB-BSE1: LSBG Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7951 | LSB-BSE1: LSBG Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7953 | LSB-BSE1: LSBG Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7954 | LSB-BSE1: LSBG Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7964 | LSB-BSE1: LSBG Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7965 | LSB-BSE1: LSBG Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7966 | LSB-BSE1: LSBG Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7967 | LSB-BSE1: LSBG Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7968 | LSB-BSE1: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7969 | LSB-BSE1: LSBG Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B796A | LSB-BSE1: LSBG Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B796B | LSB-BSE1: LSBG Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B796C | LSB-BSE1: LSBG Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7A50 | LSB-BSE1: LSBG Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A51 | LSB-BSE1: LSBG Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A53 | LSB-BSE1: LSBG Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7A54 | LSB-BSE1: LSBG Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A64 | LSB-BSE1: LSBG Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7A65 | LSB-BSE1: LSBG Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A66 | LSB-BSE1: LSBG Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A67 | LSB-BSE1: LSBG Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7A68 | LSB-BSE1: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7A69 | LSB-BSE1: LSBG Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7A6A | LSB-BSE1: LSBG Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A6B | LSB-BSE1: LSBG Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7A6C | LSB-BSE1: LSBG Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B50 | LSB-BSE1: LSBG Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B51 | LSB-BSE1: LSBG Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B53 | LSB-BSE1: LSBG Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7B54 | LSB-BSE1: LSBG Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B64 | LSB-BSE1: LSBG Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7B65 | LSB-BSE1: LSBG Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B66 | LSB-BSE1: LSBG Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7B67 | LSB-BSE1: LSBG Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7B68 | LSB-BSE1: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7B69 | LSB-BSE1: LSBG Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7B6A | LSB-BSE1: LSBG Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B6B | LSB-BSE1: LSBG Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7B6C | LSB-BSE1: LSBG Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C50 | LSB-BSE1: LSBG Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C51 | LSB-BSE1: LSBG Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C53 | LSB-BSE1: LSBG Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7C54 | LSB-BSE1: LSBG Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7C64 | LSB-BSE1: LSBG Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7C65 | LSB-BSE1: LSBG Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C66 | LSB-BSE1: LSBG Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C67 | LSB-BSE1: LSBG Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7C68 | LSB-BSE1: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7C69 | LSB-BSE1: LSBG Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7C6A | LSB-BSE1: LSBG Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C6B | LSB-BSE1: LSBG Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7C6C | LSB-BSE1: LSBG Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D50 | LSB-BSE1: LSBG Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7D51 | LSB-BSE1: LSBG Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D53 | LSB-BSE1: LSBG Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7D54 | LSB-BSE1: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D64 | LSB-BSE1: LSBG Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7D65 | LSB-BSE1: LSBG Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D66 | LSB-BSE1: LSBG Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D67 | LSB-BSE1: LSBG Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7D68 | LSB-BSE1: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7D69 | LSB-BSE1: LSBG Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | O-288.A5 | E | 1 |
| 1B7D6A | LSB-BSE1: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B7D6B | LSB-BSE1: LSBG Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7D6C | LSB-BSE1: LSBG Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:11 | O-288.A5 | E | 2 |
| 1B7E68 | LSB-BSE1: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:11 | O-288.A5 | E | 1 |
| 1B8052 | LSB-BSE1: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:11 | O-288.A5 | E | 0 |
| 1B8055 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | O-288.A5 | E | 2 |
| 1B8056 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | O-288.A5 | E | 2 |
| 1B8057 | LSB-BSE1: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:11 | O-288.A5 | E | 1 |
| 1B8058 | LSB-BSE1: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:11 | O-288.A5 | E | 0 |
| 1B8059 | LSB-BSE1: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:11 | O-288.A5 | E | 0 |
| 1B8060 | LSB-BSE1: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:11 | O-288.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B8061 | LSB-BSE1: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:11 | O-288.A5 | E | 2 |
| 1B8062 | LSB-BSE1: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:11 | O-288.A5 | E | 2 |
| 1B9050 | LSB-BSE1: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9051 | LSB-BSE1: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9053 | LSB-BSE1: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9054 | LSB-BSE1: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9064 | LSB-BSE1: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9065 | LSB-BSE1: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9066 | LSB-BSE1: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9067 | LSB-BSE1: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9068 | LSB-BSE1: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9069 | LSB-BSE1: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B906A | LSB-BSE1: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B906B | LSB-BSE1: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B906C | LSB-BSE1: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9150 | LSB-BSE1: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9151 | LSB-BSE1: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9153 | LSB-BSE1: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9154 | LSB-BSE1: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9164 | LSB-BSE1: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9165 | LSB-BSE1: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9166 | LSB-BSE1: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9167 | LSB-BSE1: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9168 | LSB-BSE1: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9169 | LSB-BSE1: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B916A | LSB-BSE1: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B916B | LSB-BSE1: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B916C | LSB-BSE1: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9268 | LSB-BSE1: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9350 | LSB-BSE1: LSBH Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9351 | LSB-BSE1: LSBH Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9353 | LSB-BSE1: LSBH Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9354 | LSB-BSE1: LSBH Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9364 | LSB-BSE1: LSBH Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9365 | LSB-BSE1: LSBH Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9366 | LSB-BSE1: LSBH Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9367 | LSB-BSE1: LSBH Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9368 | LSB-BSE1: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9369 | LSB-BSE1: LSBH Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B936A | LSB-BSE1: LSBH Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B936B | LSB-BSE1: LSBH Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B936C | LSB-BSE1: LSBH Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9468 | LSB-BSE1: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9550 | LSB-BSE1: LSBH Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9551 | LSB-BSE1: LSBH Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9553 | LSB-BSE1: LSBH Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9554 | LSB-BSE1: LSBH Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9564 | LSB-BSE1: LSBH Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9565 | LSB-BSE1: LSBH Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9566 | LSB-BSE1: LSBH Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9567 | LSB-BSE1: LSBH Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9568 | LSB-BSE1: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9569 | LSB-BSE1: LSBH Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B956A | LSB-BSE1: LSBH Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B956B | LSB-BSE1: LSBH Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B956C | LSB-BSE1: LSBH Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9650 | LSB-BSE1: LSBH Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9651 | LSB-BSE1: LSBH Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9653 | LSB-BSE1: LSBH Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9654 | LSB-BSE1: LSBH Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9664 | LSB-BSE1: LSBH Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9665 | LSB-BSE1: LSBH Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9666 | LSB-BSE1: LSBH Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9667 | LSB-BSE1: LSBH Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9668 | LSB-BSE1: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9669 | LSB-BSE1: LSBH Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B966A | LSB-BSE1: LSBH Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B966B | LSB-BSE1: LSBH Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B966C | LSB-BSE1: LSBH Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9750 | LSB-BSE1: LSBH Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9751 | LSB-BSE1: LSBH Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9753 | LSB-BSE1: LSBH Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9754 | LSB-BSE1: LSBH Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9764 | LSB-BSE1: LSBH Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9765 | LSB-BSE1: LSBH Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9766 | LSB-BSE1: LSBH Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9767 | LSB-BSE1: LSBH Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9768 | LSB-BSE1: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9769 | LSB-BSE1: LSBH Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B976A | LSB-BSE1: LSBH Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B976B | LSB-BSE1: LSBH Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B976C | LSB-BSE1: LSBH Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9850 | LSB-BSE1: LSBH Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9851 | LSB-BSE1: LSBH Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9853 | LSB-BSE1: LSBH Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9854 | LSB-BSE1: LSBH Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9864 | LSB-BSE1: LSBH Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9865 | LSB-BSE1: LSBH Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9866 | LSB-BSE1: LSBH Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9867 | LSB-BSE1: LSBH Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9868 | LSB-BSE1: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9869 | LSB-BSE1: LSBH Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B986A | LSB-BSE1: LSBH Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B986B | LSB-BSE1: LSBH Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B986C | LSB-BSE1: LSBH Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9950 | LSB-BSE1: LSBH Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9951 | LSB-BSE1: LSBH Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9953 | LSB-BSE1: LSBH Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9954 | LSB-BSE1: LSBH Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9964 | LSB-BSE1: LSBH Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9965 | LSB-BSE1: LSBH Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9966 | LSB-BSE1: LSBH Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9967 | LSB-BSE1: LSBH Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9968 | LSB-BSE1: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9969 | LSB-BSE1: LSBH Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B996A | LSB-BSE1: LSBH Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B996B | LSB-BSE1: LSBH Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B996C | LSB-BSE1: LSBH Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A50 | LSB-BSE1: LSBH Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A51 | LSB-BSE1: LSBH Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9A53 | LSB-BSE1: LSBH Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9A54 | LSB-BSE1: LSBH Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A64 | LSB-BSE1: LSBH Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9A65 | LSB-BSE1: LSBH Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A66 | LSB-BSE1: LSBH Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A67 | LSB-BSE1: LSBH Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9A68 | LSB-BSE1: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9A69 | LSB-BSE1: LSBH Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9A6A | LSB-BSE1: LSBH Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9A6B | LSB-BSE1: LSBH Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9A6C | LSB-BSE1: LSBH Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B50 | LSB-BSE1: LSBH Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B51 | LSB-BSE1: LSBH Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B53 | LSB-BSE1: LSBH Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9B54 | LSB-BSE1: LSBH Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B64 | LSB-BSE1: LSBH Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9B65 | LSB-BSE1: LSBH Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B66 | LSB-BSE1: LSBH Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B67 | LSB-BSE1: LSBH Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9B68 | LSB-BSE1: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9B69 | LSB-BSE1: LSBH Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9B6A | LSB-BSE1: LSBH Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B6B | LSB-BSE1: LSBH Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9B6C | LSB-BSE1: LSBH Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C50 | LSB-BSE1: LSBH Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C51 | LSB-BSE1: LSBH Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C53 | LSB-BSE1: LSBH Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9C54 | LSB-BSE1: LSBH Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C64 | LSB-BSE1: LSBH Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9C65 | LSB-BSE1: LSBH Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9C66 | LSB-BSE1: LSBH Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C67 | LSB-BSE1: LSBH Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9C68 | LSB-BSE1: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9C69 | LSB-BSE1: LSBH Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9C6A | LSB-BSE1: LSBH Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C6B | LSB-BSE1: LSBH Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9C6C | LSB-BSE1: LSBH Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D50 | LSB-BSE1: LSBH Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D51 | LSB-BSE1: LSBH Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D53 | LSB-BSE1: LSBH Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9D54 | LSB-BSE1: LSBH Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D64 | LSB-BSE1: LSBH Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9D65 | LSB-BSE1: LSBH Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D66 | LSB-BSE1: LSBH Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D67 | LSB-BSE1: LSBH Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9D68 | LSB-BSE1: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9D69 | LSB-BSE1: LSBH Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9D6A | LSB-BSE1: LSBH Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D6B | LSB-BSE1: LSBH Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9D6C | LSB-BSE1: LSBH Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9E50 | LSB-BSE1: LSBH Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E51 | LSB-BSE1: LSBH Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E53 | LSB-BSE1: LSBH Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9E54 | LSB-BSE1: LSBH Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E64 | LSB-BSE1: LSBH Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9E65 | LSB-BSE1: LSBH Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E66 | LSB-BSE1: LSBH Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E67 | LSB-BSE1: LSBH Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9E68 | LSB-BSE1: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9E69 | LSB-BSE1: LSBH Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9E6A | LSB-BSE1: LSBH Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E6B | LSB-BSE1: LSBH Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9E6C | LSB-BSE1: LSBH Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F50 | LSB-BSE1: LSBH Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F51 | LSB-BSE1: LSBH Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F53 | LSB-BSE1: LSBH Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9F54 | LSB-BSE1: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F64 | LSB-BSE1: LSBH Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9F65 | LSB-BSE1: LSBH Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F66 | LSB-BSE1: LSBH Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1B9F67 | LSB-BSE1: LSBH Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9F68 | LSB-BSE1: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9F69 | LSB-BSE1: LSBH Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1B9F6A | LSB-BSE1: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F6B | LSB-BSE1: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1B9F6C | LSB-BSE1: LSBH Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA050 | LSB-BSE1: LSBH Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA051 | LSB-BSE1: LSBH Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA053 | LSB-BSE1: LSBH Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA054 | LSB-BSE1: LSBH Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA064 | LSB-BSE1: LSBH Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA065 | LSB-BSE1: LSBH Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA066 | LSB-BSE1: LSBH Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA067 | LSB-BSE1: LSBH Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA068 | LSB-BSE1: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA069 | LSB-BSE1: LSBH Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA06A | LSB-BSE1: LSBH Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA06B | LSB-BSE1: LSBH Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA06C | LSB-BSE1: LSBH Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA150 | LSB-BSE1: LSBH Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA151 | LSB-BSE1: LSBH Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA153 | LSB-BSE1: LSBH Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA154 | LSB-BSE1: LSBH Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA164 | LSB-BSE1: LSBH Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA165 | LSB-BSE1: LSBH Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA166 | LSB-BSE1: LSBH Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA167 | LSB-BSE1: LSBH Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA168 | LSB-BSE1: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA169 | LSB-BSE1: LSBH Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA16A | LSB-BSE1: LSBH Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA16B | LSB-BSE1: LSBH Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA16C | LSB-BSE1: LSBH Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA250 | LSB-BSE1: LSBH Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA251 | LSB-BSE1: LSBH Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA253 | LSB-BSE1: LSBH Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA254 | LSB-BSE1: LSBH Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA264 | LSB-BSE1: LSBH Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA265 | LSB-BSE1: LSBH Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA266 | LSB-BSE1: LSBH Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA267 | LSB-BSE1: LSBH Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA268 | LSB-BSE1: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA269 | LSB-BSE1: LSBH Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA26A | LSB-BSE1: LSBH Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA26B | LSB-BSE1: LSBH Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA26C | LSB-BSE1: LSBH Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA350 | LSB-BSE1: LSBH Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA351 | LSB-BSE1: LSBH Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA353 | LSB-BSE1: LSBH Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA354 | LSB-BSE1: LSBH Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA364 | LSB-BSE1: LSBH Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA365 | LSB-BSE1: LSBH Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA366 | LSB-BSE1: LSBH Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA367 | LSB-BSE1: LSBH Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA368 | LSB-BSE1: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA369 | LSB-BSE1: LSBH Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA36A | LSB-BSE1: LSBH Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA36B | LSB-BSE1: LSBH Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA36C | LSB-BSE1: LSBH Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA450 | LSB-BSE1: LSBH Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA451 | LSB-BSE1: LSBH Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA453 | LSB-BSE1: LSBH Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA454 | LSB-BSE1: LSBH Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA464 | LSB-BSE1: LSBH Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA465 | LSB-BSE1: LSBH Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA466 | LSB-BSE1: LSBH Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA467 | LSB-BSE1: LSBH Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA468 | LSB-BSE1: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA469 | LSB-BSE1: LSBH Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA46A | LSB-BSE1: LSBH Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA46B | LSB-BSE1: LSBH Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA46C | LSB-BSE1: LSBH Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA550 | LSB-BSE1: LSBH Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA551 | LSB-BSE1: LSBH Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA553 | LSB-BSE1: LSBH Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA554 | LSB-BSE1: LSBH Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA564 | LSB-BSE1: LSBH Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA565 | LSB-BSE1: LSBH Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA566 | LSB-BSE1: LSBH Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA567 | LSB-BSE1: LSBH Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA568 | LSB-BSE1: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA569 | LSB-BSE1: LSBH Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA56A | LSB-BSE1: LSBH Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA56B | LSB-BSE1: LSBH Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA56C | LSB-BSE1: LSBH Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA650 | LSB-BSE1: LSBH Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA651 | LSB-BSE1: LSBH Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA653 | LSB-BSE1: LSBH Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA654 | LSB-BSE1: LSBH Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA664 | LSB-BSE1: LSBH Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA665 | LSB-BSE1: LSBH Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA666 | LSB-BSE1: LSBH Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA667 | LSB-BSE1: LSBH Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA668 | LSB-BSE1: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA669 | LSB-BSE1: LSBH Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA66A | LSB-BSE1: LSBH Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA66B | LSB-BSE1: LSBH Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA66C | LSB-BSE1: LSBH Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA750 | LSB-BSE1: LSBH Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA751 | LSB-BSE1: LSBH Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA753 | LSB-BSE1: LSBH Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA754 | LSB-BSE1: LSBH Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA764 | LSB-BSE1: LSBH Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA765 | LSB-BSE1: LSBH Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA766 | LSB-BSE1: LSBH Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA767 | LSB-BSE1: LSBH Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA768 | LSB-BSE1: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA769 | LSB-BSE1: LSBH Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA76A | LSB-BSE1: LSBH Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA76B | LSB-BSE1: LSBH Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA76C | LSB-BSE1: LSBH Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA850 | LSB-BSE1: LSBH Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA851 | LSB-BSE1: LSBH Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA853 | LSB-BSE1: LSBH Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA854 | LSB-BSE1: LSBH Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA864 | LSB-BSE1: LSBH Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA865 | LSB-BSE1: LSBH Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA866 | LSB-BSE1: LSBH Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA867 | LSB-BSE1: LSBH Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA868 | LSB-BSE1: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BA869 | LSB-BSE1: LSBH Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BA86A | LSB-BSE1: LSBH Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA86B | LSB-BSE1: LSBH Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA86C | LSB-BSE1: LSBH Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BA968 | LSB-BSE1: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA50 | LSB-BSE1: LSBH Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA51 | LSB-BSE1: LSBH Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA53 | LSB-BSE1: LSBH Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA54 | LSB-BSE1: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA64 | LSB-BSE1: LSBH Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA65 | LSB-BSE1: LSBH Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAA66 | LSB-BSE1: LSBH Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA67 | LSB-BSE1: LSBH Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA68 | LSB-BSE1: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA69 | LSB-BSE1: LSBH Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAA6A | LSB-BSE1: LSBH Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA6B | LSB-BSE1: LSBH Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAA6C | LSB-BSE1: LSBH Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB50 | LSB-BSE1: LSBH Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB51 | LSB-BSE1: LSBH Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB53 | LSB-BSE1: LSBH Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAB54 | LSB-BSE1: LSBH Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB64 | LSB-BSE1: LSBH Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAB65 | LSB-BSE1: LSBH Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB66 | LSB-BSE1: LSBH Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB67 | LSB-BSE1: LSBH Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAB68 | LSB-BSE1: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAB69 | LSB-BSE1: LSBH Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAB6A | LSB-BSE1: LSBH Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB6B | LSB-BSE1: LSBH Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAB6C | LSB-BSE1: LSBH Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAC50 | LSB-BSE1: LSBH Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC51 | LSB-BSE1: LSBH Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC53 | LSB-BSE1: LSBH Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAC54 | LSB-BSE1: LSBH Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC64 | LSB-BSE1: LSBH Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAC65 | LSB-BSE1: LSBH Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC66 | LSB-BSE1: LSBH Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC67 | LSB-BSE1: LSBH Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAC68 | LSB-BSE1: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAC69 | LSB-BSE1: LSBH Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAC6A | LSB-BSE1: LSBH Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC6B | LSB-BSE1: LSBH Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAC6C | LSB-BSE1: LSBH Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD50 | LSB-BSE1: LSBH Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD51 | LSB-BSE1: LSBH Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD53 | LSB-BSE1: LSBH Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAD54 | LSB-BSE1: LSBH Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD64 | LSB-BSE1: LSBH Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAD65 | LSB-BSE1: LSBH Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD66 | LSB-BSE1: LSBH Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAD67 | LSB-BSE1: LSBH Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAD68 | LSB-BSE1: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAD69 | LSB-BSE1: LSBH Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAD6A | LSB-BSE1: LSBH Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD6B | LSB-BSE1: LSBH Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAD6C | LSB-BSE1: LSBH Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE50 | LSB-BSE1: LSBH Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE51 | LSB-BSE1: LSBH Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE53 | LSB-BSE1: LSBH Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAE54 | LSB-BSE1: LSBH Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | O-288.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BAE64 | LSB-BSE1: LSBH Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAE65 | LSB-BSE1: LSBH Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE66 | LSB-BSE1: LSBH Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE67 | LSB-BSE1: LSBH Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAE68 | LSB-BSE1: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAE69 | LSB-BSE1: LSBH Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | O-288.A7 | E | 1 |
| 1BAE6A | LSB-BSE1: LSBH Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE6B | LSB-BSE1: LSBH Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | O-288.A7 | E | 2 |
| 1BAE6C | LSB-BSE1: LSBH Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361.X5:12 | O-288.A7 | E | 2 |
| 1BB052 | LSB-BSE1: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:12 | O-288.A7 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1BB055 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | O-288.A7 | E | 2 |
| 1BB056 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | O-288.A7 | E | 2 |
| 1BB057 | LSB-BSE1: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:12 | O-288.A7 | E | 1 |
| 1BB058 | LSB-BSE1: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361.X5:12 | O-288.A7 | E | 0 |
| 1BB059 | LSB-BSE1: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361.X5:12 | O-288.A7 | E | 0 |
| 1BB060 | LSB-BSE1: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:12 | O-288.A7 | E | 2 |
| 1BB061 | LSB-BSE1: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:12 | O-288.A7 | E | 2 |
| 1BB062 | LSB-BSE1: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361.X5:12 | O-288.A7 | E | 2 |
| 1C0050 | LSB-BSE1: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0051 | LSB-BSE1: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0053 | LSB-BSE1: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0054 | LSB-BSE1: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0064 | LSB-BSE1: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0065 | LSB-BSE1: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0066 | LSB-BSE1: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0067 | LSB-BSE1: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0068 | LSB-BSE1: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0069 | LSB-BSE1: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C006A | LSB-BSE1: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C006B | LSB-BSE1: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C006C | LSB-BSE1: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0150 | LSB-BSE1: LSBJ Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0151 | LSB-BSE1: LSBJ Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0153 | LSB-BSE1: LSBJ Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0154 | LSB-BSE1: LSBJ Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0164 | LSB-BSE1: LSBJ Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0165 | LSB-BSE1: LSBJ Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0166 | LSB-BSE1: LSBJ Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0167 | LSB-BSE1: LSBJ Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0168 | LSB-BSE1: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0169 | LSB-BSE1: LSBJ Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C016A | LSB-BSE1: LSBJ Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C016B | LSB-BSE1: LSBJ Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C016C | LSB-BSE1: LSBJ Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0268 | LSB-BSE1: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0350 | LSB-BSE1: LSBJ Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0351 | LSB-BSE1: LSBJ Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0353 | LSB-BSE1: LSBJ Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0354 | LSB-BSE1: LSBJ Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0364 | LSB-BSE1: LSBJ Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0365 | LSB-BSE1: LSBJ Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0366 | LSB-BSE1: LSBJ Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0367 | LSB-BSE1: LSBJ Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0368 | LSB-BSE1: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0369 | LSB-BSE1: LSBJ Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C036A | LSB-BSE1: LSBJ Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C036B | LSB-BSE1: LSBJ Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C036C | LSB-BSE1: LSBJ Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0468 | LSB-BSE1: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0550 | LSB-BSE1: LSBJ Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0551 | LSB-BSE1: LSBJ Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0553 | LSB-BSE1: LSBJ Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0554 | LSB-BSE1: LSBJ Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0564 | LSB-BSE1: LSBJ Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0565 | LSB-BSE1: LSBJ Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0566 | LSB-BSE1: LSBJ Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0567 | LSB-BSE1: LSBJ Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0568 | LSB-BSE1: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0569 | LSB-BSE1: LSBJ Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C056A | LSB-BSE1: LSBJ Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C056B | LSB-BSE1: LSBJ Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C056C | LSB-BSE1: LSBJ Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0650 | LSB-BSE1: LSBJ Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0651 | LSB-BSE1: LSBJ Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0653 | LSB-BSE1: LSBJ Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0654 | LSB-BSE1: LSBJ Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0664 | LSB-BSE1: LSBJ Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0665 | LSB-BSE1: LSBJ Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0666 | LSB-BSE1: LSBJ Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0667 | LSB-BSE1: LSBJ Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0668 | LSB-BSE1: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0669 | LSB-BSE1: LSBJ Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C066A | LSB-BSE1: LSBJ Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C066B | LSB-BSE1: LSBJ Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C066C | LSB-BSE1: LSBJ Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0750 | LSB-BSE1: LSBJ Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0751 | LSB-BSE1: LSBJ Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0753 | LSB-BSE1: LSBJ Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0754 | LSB-BSE1: LSBJ Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0764 | LSB-BSE1: LSBJ Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0765 | LSB-BSE1: LSBJ Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0766 | LSB-BSE1: LSBJ Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0767 | LSB-BSE1: LSBJ Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0768 | LSB-BSE1: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0769 | LSB-BSE1: LSBJ Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C076A | LSB-BSE1: LSBJ Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C076B | LSB-BSE1: LSBJ Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C076C | LSB-BSE1: LSBJ Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0850 | LSB-BSE1: LSBJ Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0851 | LSB-BSE1: LSBJ Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0853 | LSB-BSE1: LSBJ Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0854 | LSB-BSE1: LSBJ Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0864 | LSB-BSE1: LSBJ Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0865 | LSB-BSE1: LSBJ Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0866 | LSB-BSE1: LSBJ Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0867 | LSB-BSE1: LSBJ Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0868 | LSB-BSE1: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0869 | LSB-BSE1: LSBJ Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C086A | LSB-BSE1: LSBJ Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C086B | LSB-BSE1: LSBJ Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C086C | LSB-BSE1: LSBJ Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0950 | LSB-BSE1: LSBJ Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0951 | LSB-BSE1: LSBJ Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0953 | LSB-BSE1: LSBJ Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0954 | LSB-BSE1: LSBJ Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0964 | LSB-BSE1: LSBJ Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0965 | LSB-BSE1: LSBJ Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0966 | LSB-BSE1: LSBJ Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0967 | LSB-BSE1: LSBJ Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0968 | LSB-BSE1: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0969 | LSB-BSE1: LSBJ Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C096A | LSB-BSE1: LSBJ Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C096B | LSB-BSE1: LSBJ Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C096C | LSB-BSE1: LSBJ Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0A50 | LSB-BSE1: LSBJ Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0A51 | LSB-BSE1: LSBJ Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0A53 | LSB-BSE1: LSBJ Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0A54 | LSB-BSE1: LSBJ Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0A64 | LSB-BSE1: LSBJ Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0A65 | LSB-BSE1: LSBJ Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0A66 | LSB-BSE1: LSBJ Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0A67 | LSB-BSE1: LSBJ Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0A68 | LSB-BSE1: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0A69 | LSB-BSE1: LSBJ Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0A6A | LSB-BSE1: LSBJ Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0A6B | LSB-BSE1: LSBJ Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0A6C | LSB-BSE1: LSBJ Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0B50 | LSB-BSE1: LSBJ Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0B51 | LSB-BSE1: LSBJ Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0B53 | LSB-BSE1: LSBJ Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0B54 | LSB-BSE1: LSBJ Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0B64 | LSB-BSE1: LSBJ Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0B65 | LSB-BSE1: LSBJ Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0B66 | LSB-BSE1: LSBJ Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0B67 | LSB-BSE1: LSBJ Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0B68 | LSB-BSE1: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0B69 | LSB-BSE1: LSBJ Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0B6A | LSB-BSE1: LSBJ Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0B6B | LSB-BSE1: LSBJ Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0B6C | LSB-BSE1: LSBJ Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0C50 | LSB-BSE1: LSBJ Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0C51 | LSB-BSE1: LSBJ Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0C53 | LSB-BSE1: LSBJ Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0C54 | LSB-BSE1: LSBJ Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0C64 | LSB-BSE1: LSBJ Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0C65 | LSB-BSE1: LSBJ Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0C66 | LSB-BSE1: LSBJ Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0C67 | LSB-BSE1: LSBJ Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0C68 | LSB-BSE1: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0C69 | LSB-BSE1: LSBJ Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0C6A | LSB-BSE1: LSBJ Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0C6B | LSB-BSE1: LSBJ Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0C6C | LSB-BSE1: LSBJ Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0D50 | LSB-BSE1: LSBJ Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0D51 | LSB-BSE1: LSBJ Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0D53 | LSB-BSE1: LSBJ Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0D54 | LSB-BSE1: LSBJ Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0D64 | LSB-BSE1: LSBJ Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0D65 | LSB-BSE1: LSBJ Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0D66 | LSB-BSE1: LSBJ Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0D67 | LSB-BSE1: LSBJ Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0D68 | LSB-BSE1: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0D69 | LSB-BSE1: LSBJ Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0D6A | LSB-BSE1: LSBJ Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0D6B | LSB-BSE1: LSBJ Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0D6C | LSB-BSE1: LSBJ Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0E50 | LSB-BSE1: LSBJ Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C0E51 | LSB-BSE1: LSBJ Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0E53 | LSB-BSE1: LSBJ Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0E54 | LSB-BSE1: LSBJ Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0E64 | LSB-BSE1: LSBJ Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0E65 | LSB-BSE1: LSBJ Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0E66 | LSB-BSE1: LSBJ Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0E67 | LSB-BSE1: LSBJ Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0E68 | LSB-BSE1: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0E69 | LSB-BSE1: LSBJ Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0E6A | LSB-BSE1: LSBJ Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C0E6B | LSB-BSE1: LSBJ Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0E6C | LSB-BSE1: LSBJ Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0F50 | LSB-BSE1: LSBJ Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0F51 | LSB-BSE1: LSBJ Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C0F53 | LSB-BSE1: LSBJ Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C0F54 | LSB-BSE1: LSBJ Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C0F64 | LSB-BSE1: LSBJ Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0F65 | LSB-BSE1: LSBJ Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C0F66 | LSB-BSE1: LSBJ Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C0F67 | LSB-BSE1: LSBJ Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C0F68 | LSB-BSE1: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C0F69 | LSB-BSE1: LSBJ Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C0F6A | LSB-BSE1: LSBJ Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C0F6B | LSB-BSE1: LSBJ Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C0F6C | LSB-BSE1: LSBJ Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1068 | LSB-BSE1: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1150 | LSB-BSE1: LSBJ Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1151 | LSB-BSE1: LSBJ Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1153 | LSB-BSE1: LSBJ Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1154 | LSB-BSE1: LSBJ Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1164 | LSB-BSE1: LSBJ Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1165 | LSB-BSE1: LSBJ Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1166 | LSB-BSE1: LSBJ Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1167 | LSB-BSE1: LSBJ Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1168 | LSB-BSE1: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1169 | LSB-BSE1: LSBJ Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C116A | LSB-BSE1: LSBJ Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C116B | LSB-BSE1: LSBJ Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C116C | LSB-BSE1: LSBJ Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1250 | LSB-BSE1: LSBJ Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1251 | LSB-BSE1: LSBJ Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1253 | LSB-BSE1: LSBJ Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1254 | LSB-BSE1: LSBJ Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1264 | LSB-BSE1: LSBJ Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1265 | LSB-BSE1: LSBJ Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1266 | LSB-BSE1: LSBJ Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1267 | LSB-BSE1: LSBJ Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1268 | LSB-BSE1: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1269 | LSB-BSE1: LSBJ Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C126A | LSB-BSE1: LSBJ Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C126B | LSB-BSE1: LSBJ Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C126C | LSB-BSE1: LSBJ Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1350 | LSB-BSE1: LSBJ Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1351 | LSB-BSE1: LSBJ Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1353 | LSB-BSE1: LSBJ Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1354 | LSB-BSE1: LSBJ Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1364 | LSB-BSE1: LSBJ Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1365 | LSB-BSE1: LSBJ Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1366 | LSB-BSE1: LSBJ Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1367 | LSB-BSE1: LSBJ Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1368 | LSB-BSE1: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1369 | LSB-BSE1: LSBJ Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C136A | LSB-BSE1: LSBJ Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C136B | LSB-BSE1: LSBJ Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C136C | LSB-BSE1: LSBJ Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1450 | LSB-BSE1: LSBJ Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1451 | LSB-BSE1: LSBJ Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1453 | LSB-BSE1: LSBJ Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1454 | LSB-BSE1: LSBJ Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1464 | LSB-BSE1: LSBJ Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1465 | LSB-BSE1: LSBJ Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1466 | LSB-BSE1: LSBJ Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1467 | LSB-BSE1: LSBJ Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1468 | LSB-BSE1: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1469 | LSB-BSE1: LSBJ Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C146A | LSB-BSE1: LSBJ Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C146B | LSB-BSE1: LSBJ Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C146C | LSB-BSE1: LSBJ Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1550 | LSB-BSE1: LSBJ Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1551 | LSB-BSE1: LSBJ Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1553 | LSB-BSE1: LSBJ Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1554 | LSB-BSE1: LSBJ Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1564 | LSB-BSE1: LSBJ Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1565 | LSB-BSE1: LSBJ Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1566 | LSB-BSE1: LSBJ Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1567 | LSB-BSE1: LSBJ Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1568 | LSB-BSE1: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1569 | LSB-BSE1: LSBJ Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C156A | LSB-BSE1: LSBJ Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C156B | LSB-BSE1: LSBJ Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C156C | LSB-BSE1: LSBJ Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1668 | LSB-BSE1: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1750 | LSB-BSE1: LSBJ Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1751 | LSB-BSE1: LSBJ Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1753 | LSB-BSE1: LSBJ Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1754 | LSB-BSE1: LSBJ Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1764 | LSB-BSE1: LSBJ Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1765 | LSB-BSE1: LSBJ Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1766 | LSB-BSE1: LSBJ Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1767 | LSB-BSE1: LSBJ Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1768 | LSB-BSE1: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1769 | LSB-BSE1: LSBJ Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C176A | LSB-BSE1: LSBJ Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C176B | LSB-BSE1: LSBJ Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C176C | LSB-BSE1: LSBJ Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1850 | LSB-BSE1: LSBJ Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1851 | LSB-BSE1: LSBJ Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1853 | LSB-BSE1: LSBJ Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1854 | LSB-BSE1: LSBJ Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1864 | LSB-BSE1: LSBJ Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1865 | LSB-BSE1: LSBJ Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1866 | LSB-BSE1: LSBJ Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1867 | LSB-BSE1: LSBJ Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1868 | LSB-BSE1: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1869 | LSB-BSE1: LSBJ Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C186A | LSB-BSE1: LSBJ Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C186B | LSB-BSE1: LSBJ Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C186C | LSB-BSE1: LSBJ Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1968 | LSB-BSE1: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1A50 | LSB-BSE1: LSBJ Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1A51 | LSB-BSE1: LSBJ Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1A53 | LSB-BSE1: LSBJ Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1A54 | LSB-BSE1: LSBJ Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1A64 | LSB-BSE1: LSBJ Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1A65 | LSB-BSE1: LSBJ Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1A66 | LSB-BSE1: LSBJ Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1A67 | LSB-BSE1: LSBJ Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1A68 | LSB-BSE1: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1A69 | LSB-BSE1: LSBJ Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1A6A | LSB-BSE1: LSBJ Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C1A6B | LSB-BSE1: LSBJ Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C1A6C | LSB-BSE1: LSBJ Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1B50 | LSB-BSE1: LSBJ Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1B51 | LSB-BSE1: LSBJ Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1B53 | LSB-BSE1: LSBJ Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1B54 | LSB-BSE1: LSBJ Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1B64 | LSB-BSE1: LSBJ Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1B65 | LSB-BSE1: LSBJ Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1B66 | LSB-BSE1: LSBJ Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1B67 | LSB-BSE1: LSBJ Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1B68 | LSB-BSE1: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1B69 | LSB-BSE1: LSBJ Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1B6A | LSB-BSE1: LSBJ Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1B6B | LSB-BSE1: LSBJ Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C1B6C | LSB-BSE1: LSBJ Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1C50 | LSB-BSE1: LSBJ Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1C51 | LSB-BSE1: LSBJ Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1C53 | LSB-BSE1: LSBJ Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1C54 | LSB-BSE1: LSBJ Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1C64 | LSB-BSE1: LSBJ Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1C65 | LSB-BSE1: LSBJ Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1C66 | LSB-BSE1: LSBJ Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1C67 | LSB-BSE1: LSBJ Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1C68 | LSB-BSE1: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1C69 | LSB-BSE1: LSBJ Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1C6A | LSB-BSE1: LSBJ Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C1C6B | LSB-BSE1: LSBJ Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C1C6C | LSB-BSE1: LSBJ Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1D50 | LSB-BSE1: LSBJ Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1D51 | LSB-BSE1: LSBJ Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C1D53 | LSB-BSE1: LSBJ Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1D54 | LSB-BSE1: LSBJ Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1D64 | LSB-BSE1: LSBJ Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1D65 | LSB-BSE1: LSBJ Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1D66 | LSB-BSE1: LSBJ Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1D67 | LSB-BSE1: LSBJ Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1D68 | LSB-BSE1: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1D69 | LSB-BSE1: LSBJ Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1D6A | LSB-BSE1: LSBJ Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C1D6B | LSB-BSE1: LSBJ Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C1D6C | LSB-BSE1: LSBJ Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C1E50 | LSB-BSE1: LSBJ Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C1E51 | LSB-BSE1: LSBJ Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1E53 | LSB-BSE1: LSBJ Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C1E54 | LSB-BSE1: LSBJ Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C1E64 | LSB-BSE1: LSBJ Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C1E65 | LSB-BSE1: LSBJ Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C1E66 | LSB-BSE1: LSBJ Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C1E67 | LSB-BSE1: LSBJ Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C1E68 | LSB-BSE1: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C1E69 | LSB-BSE1: LSBJ Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C1E6A | LSB-BSE1: LSBJ Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C1E6B | LSB-BSE1: LSBJ Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C1E6C | LSB-BSE1: LSBJ Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C2052 | LSB-BSE1: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361 | | E | 0 |
| 1C2055 | LSB-BSE1: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361 | | E | 2 |
| 1C2056 | LSB-BSE1: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361 | | E | 2 |
| 1C2057 | LSB-BSE1: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361 | | E | 1 |
| 1C2058 | LSB-BSE1: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A361 | | E | 0 |
| 1C2059 | LSB-BSE1: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A361 | | E | 0 |
| 1C2060 | LSB-BSE1: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A361 | | E | 2 |
| 1C2061 | LSB-BSE1: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A361 | | E | 2 |
| 1C2062 | LSB-BSE1: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C3050 | LSB-BSE1: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C3051 | LSB-BSE1: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C3053 | LSB-BSE1: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C3054 | LSB-BSE1: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C3064 | LSB-BSE1: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C3065 | LSB-BSE1: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C3066 | LSB-BSE1: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C3067 | LSB-BSE1: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C3068 | LSB-BSE1: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3069 | LSB-BSE1: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C306A | LSB-BSE1: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C306B | LSB-BSE1: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C306C | LSB-BSE1: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C3168 | LSB-BSE1: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3268 | LSB-BSE1: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3368 | LSB-BSE1: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3468 | LSB-BSE1: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3568 | LSB-BSE1: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3668 | LSB-BSE1: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3768 | LSB-BSE1: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C3868 | LSB-BSE1: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3968 | LSB-BSE1: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3A68 | LSB-BSE1: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3B68 | LSB-BSE1: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3C68 | LSB-BSE1: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3D68 | LSB-BSE1: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3E68 | LSB-BSE1: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C3F68 | LSB-BSE1: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4068 | LSB-BSE1: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4168 | LSB-BSE1: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C4268 | LSB-BSE1: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4368 | LSB-BSE1: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4468 | LSB-BSE1: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4568 | LSB-BSE1: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4668 | LSB-BSE1: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4768 | LSB-BSE1: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4868 | LSB-BSE1: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4968 | LSB-BSE1: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4A68 | LSB-BSE1: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4B68 | LSB-BSE1: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C4C68 | LSB-BSE1: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4D68 | LSB-BSE1: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C4E68 | LSB-BSE1: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6050 | LSB-BSE1: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C6051 | LSB-BSE1: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C6053 | LSB-BSE1: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C6054 | LSB-BSE1: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C6064 | LSB-BSE1: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C6065 | LSB-BSE1: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C6066 | LSB-BSE1: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6067 | LSB-BSE1: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C6068 | LSB-BSE1: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6069 | LSB-BSE1: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C606A | LSB-BSE1: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C606B | LSB-BSE1: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C606C | LSB-BSE1: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C6168 | LSB-BSE1: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6268 | LSB-BSE1: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6368 | LSB-BSE1: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6468 | LSB-BSE1: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6568 | LSB-BSE1: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6668 | LSB-BSE1: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6768 | LSB-BSE1: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6868 | LSB-BSE1: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6968 | LSB-BSE1: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6A68 | LSB-BSE1: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6B68 | LSB-BSE1: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6C68 | LSB-BSE1: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6D68 | LSB-BSE1: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C6E68 | LSB-BSE1: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C6F68 | LSB-BSE1: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7068 | LSB-BSE1: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7168 | LSB-BSE1: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7268 | LSB-BSE1: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7368 | LSB-BSE1: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7468 | LSB-BSE1: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7568 | LSB-BSE1: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7668 | LSB-BSE1: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7768 | LSB-BSE1: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7868 | LSB-BSE1: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C7968 | LSB-BSE1: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7A68 | LSB-BSE1: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7B68 | LSB-BSE1: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7C68 | LSB-BSE1: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7D68 | LSB-BSE1: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C7E68 | LSB-BSE1: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9050 | LSB-BSE1: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |
| 1C9051 | LSB-BSE1: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A361 | | E | 2 |
| 1C9053 | LSB-BSE1: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A361 | | E | 1 |
| 1C9054 | LSB-BSE1: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9064 | LSB-BSE1: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C9065 | LSB-BSE1: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A361 | | E | 2 |
| 1C9066 | LSB-BSE1: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A361 | | E | 2 |
| 1C9067 | LSB-BSE1: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A361 | | E | 1 |
| 1C9068 | LSB-BSE1: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9069 | LSB-BSE1: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C906A | LSB-BSE1: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |
| 1C906B | LSB-BSE1: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C906C | LSB-BSE1: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C9168 | LSB-BSE1: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9268 | LSB-BSE1: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9368 | LSB-BSE1: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9468 | LSB-BSE1: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9568 | LSB-BSE1: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9668 | LSB-BSE1: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9768 | LSB-BSE1: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9868 | LSB-BSE1: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9968 | LSB-BSE1: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9A68 | LSB-BSE1: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9B68 | LSB-BSE1: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1C9C68 | LSB-BSE1: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9D68 | LSB-BSE1: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9E68 | LSB-BSE1: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1C9F68 | LSB-BSE1: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA068 | LSB-BSE1: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA168 | LSB-BSE1: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA268 | LSB-BSE1: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA368 | LSB-BSE1: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA468 | LSB-BSE1: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA568 | LSB-BSE1: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1CA668 | LSB-BSE1: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA768 | LSB-BSE1: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA868 | LSB-BSE1: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CA968 | LSB-BSE1: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAA68 | LSB-BSE1: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAB68 | LSB-BSE1: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAC68 | LSB-BSE1: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAD68 | LSB-BSE1: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1CAE68 | LSB-BSE1: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A361 | | E | 1 |
| 1D003C | LSB-BSE1: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D003D | LSB-BSE1: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D003E | LSB-BSE1: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D0058 | LSB-BSE1: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A361 | | E | 1 |
| 1D0063 | LSB-BSE1: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A361 | | E | 1 |
| 1D006A | LSB-BSE1: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A361 | | E | 1 |
| 1D007B | LSB-BSE1: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A361 | | E | 1 |
| 1D009D | LSB-BSE1: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A361 | | E | 1 |
| 1D009E | LSB-BSE1: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A361 | | E | 1 |
| 1D0129 | LSB-BSE1: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A361 | | E | 1 |
| 1D012A | LSB-BSE1: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0133 | LSB-BSE1: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A361 | | E | 1 |
| 1D0134 | LSB-BSE1: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A361 | | E | 1 |
| 1D014F | LSB-BSE1: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A361 | | E | 1 |
| 1D015D | LSB-BSE1: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A361 | | E | 1 |
| 1D015E | LSB-BSE1: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A361 | | E | 1 |
| 1D015F | LSB-BSE1: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A361 | | E | 1 |
| 1D0160 | LSB-BSE1: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A361 | | E | 1 |
| 1D01A0 | LSB-BSE1: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D01AA | LSB-BSE1: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A361 | | E | 1 |
| 1D020C | LSB-BSE1: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0229 | LSB-BSE1: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A361 | | B | 1 |
| 1D022A | LSB-BSE1: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A361 | | E | 1 |
| 1D022B | LSB-BSE1: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A361 | | E | 1 |
| 1D025A | LSB-BSE1: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D025B | LSB-BSE1: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D026F | LSB-BSE1: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D0270 | LSB-BSE1: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A361 | | E | 1 |
| 1D0271 | LSB-BSE1: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A361 | | E | 1 |
| 1D0272 | LSB-BSE1: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |
| 1D0273 | LSB-BSE1: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0274 | LSB-BSE1: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A361 | | E | 1 |
| 1D0275 | LSB-BSE1: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A361 | | E | 1 |
| 1D0276 | LSB-BSE1: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A361 | | E | 1 |
| 1D0277 | LSB-BSE1: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A361 | | E | 1 |
| 1D0278 | LSB-BSE1: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A361 | | E | 1 |
| 1D0279 | LSB-BSE1: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A361 | | E | 1 |
| 1D027A | LSB-BSE1: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A361 | | E | 1 |
| 1D027B | LSB-BSE1: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A361 | | E | 1 |
| 1D027C | LSB-BSE1: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A361 | | E | 1 |
| 1D027D | LSB-BSE1: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D027E | LSB-BSE1: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A361 | | E | 1 |
| 1D027F | LSB-BSE1: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A361 | | E | 1 |
| 1D0280 | LSB-BSE1: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A361 | | E | 1 |
| 1D0281 | LSB-BSE1: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A361 | | E | 1 |
| 1D0282 | LSB-BSE1: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A361 | | E | 1 |
| 1D0283 | LSB-BSE1: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A361 | | E | 1 |
| 1D0284 | LSB-BSE1: LMB Inner angle accessories not in tolerance range. Incorrect assembly?<br>Only error message<br>Check assembly of guying, possibly increased sag, for ex. due to assembly procedure | A361 | | | |
| 1D0285 | LSB-BSE1: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A361 | | E | 1 |
| 1D0287 | LSB-BSE1: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A361 | | B | 1 |
| 1D0288 | LSB-BSE1: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0289 | LSB-BSE1: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A361 | | E | 1 |
| 1D02A0 | LSB-BSE1: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A361 | | E | 1 |
| 1D02A1 | LSB-BSE1: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A361 | | E | 1 |
| 1D02AF | LSB-BSE1: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D02B0 | LSB-BSE1: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A361 | | E | 1 |
| 1D02B1 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B2 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B3 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B4 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B5 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D02B6 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02B7 | LSB-BSE1: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A361 | | B | 1 |
| 1D02BE | LSB-BSE1: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A361 | | B | 1 |
| 1D02BF | LSB-BSE1: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A361 | | B | 1 |
| 1D02C0 | LSB-BSE1: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A361 | | B | 1 |
| 1D02C1 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C2 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C3 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C4 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C5 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D02C6 | LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A361 | | B | 1 |
| 1D02C7 | LSB-BSE1: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A361 | | B | 1 |
| 1D0300 | LSB-BSE1: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0301 | LSB-BSE1: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0310 | LSB-BSE1: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A361 | | E | 1 |
| 1D0311 | LSB-BSE1: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0312 | LSB-BSE1: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A361 | | E | 1 |
| 1D0317 | LSB-BSE1: LMB STOP, max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D0318 | LSB-BSE1: LMB STOP, max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D0319 | LSB-BSE1: LMB STOP, max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D031A | LSB-BSE1: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D031B | LSB-BSE1: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A361 | | E | 1 |
| 1D031C | LSB-BSE1: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A361 | | E | 1 |
| 1D031D | LSB-BSE1: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A361 | | E | 1 |
| 1D0355 | LSB-BSE1: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A361 | | E | 1 |
| 1D0356 | LSB-BSE1: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0357 | LSB-BSE1: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0358 | LSB-BSE1: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0359 | LSB-BSE1: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035A | LSB-BSE1: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D035B | LSB-BSE1: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035C | LSB-BSE1: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D035D | LSB-BSE1: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0371 | LSB-BSE1: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A361 | | E | 1 |
| 1D03A0 | LSB-BSE1: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A361 | | E | 1 |
| 1D03A1 | LSB-BSE1: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A361 | | E | 1 |
| 1D03A2 | LSB-BSE1: LMB STOP, pressure sensor or KMA on boom-RFP not ok<br>LMB-Stop<br>Check main boom relapse cyl., as well as their pressure sensor and test axles | A361 | | | |
| 1D03A3 | LSB-BSE1: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A361 | | E | 1 |
| 1D03A4 | LSB-BSE1: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A361 | | E | 1 |
| 1D0571 | LSB-BSE1: remote control telescoping movement selected in manual operation<br>Telescopign locked, error message<br>Turn off ext. op. (radio control)or switch in telesc. view to "AUTO" | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0590 | LSB-BSE1: remote control Short circuit after supply voltage on radio input UEA<br>Error is shown as system error<br>Check line connections | A361 | | E | |
| 1D0612 | LSB-BSE1: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A361 | | E | 1 |
| 1D0620 | LSB-BSE1: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A361 | | E | 1 |
| 1D0621 | LSB-BSE1: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A361 | | E | 1 |
| 1D0622 | LSB-BSE1: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A361 | | E | 1 |
| 1D0623 | LSB-BSE1: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A361 | | E | 1 |
| 1D0630 | LSB-BSE1: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0631 | LSB-BSE1: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0632 | LSB-BSE1: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0633 | LSB-BSE1: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D0634 | LSB-BSE1: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0635 | LSB-BSE1: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A361 | | E | 1 |
| 1D0849 | LSB-BSE1: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A361 | | E | 2 |
| 1D0878 | LSB-BSE1: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A361 | | E | 2 |
| 1D094A | LSB-BSE1: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A361 | | E | 2 |
| 1D0978 | LSB-BSE1: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A361 | | E | 2 |
| 1D1200 | LSB-BSE1: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1201 | LSB-BSE1: LPC Variable not available or connected<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1202 | LSB-BSE1: LPC No write buffer release<br>error report<br>Reprogramming | A361 | | E | 1 |
| 1D1203 | LSB-BSE1: LPC Error at connection of one variable<br>error report<br>Reprogramming | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3001 | LSB-BSE1: control winch 1 feed pressure supply missing/too low | A361 | | E | |
| 1D3003 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3004 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3005 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3006 | LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3007 | LSB-BSE1: control winch 1 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3008 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3009 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3010 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3011 | LSB-BSE1: control winch 1 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3012 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3013 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3014 | LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3015 | LSB-BSE1: control winch 1 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3017 | LSB-BSE1: control winch 1 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3018 | LSB-BSE1: control winch 1 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3022 | LSB-BSE1: control winch 1 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D305C | LSB-BSE1: control winch 1 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D305D | LSB-BSE1: control winch 1 Shut off Parallel operation winch, brake applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D305E | LSB-BSE1: control winch 1 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3101 | LSB-BSE1: control winch 2 feed pressure supply missing/too low | A361 | | E | |
| 1D3103 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3104 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3105 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3106 | LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3107 | LSB-BSE1: control winch 2 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3108 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3109 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3110 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3111 | LSB-BSE1: control winch 2 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3112 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3113 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3114 | LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3115 | LSB-BSE1: control winch 2 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3117 | LSB-BSE1: control winch 2 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3118 | LSB-BSE1: control winch 2 Pressure too high when pump is not actuated | A361 | | E | |
| 1D3122 | LSB-BSE1: control winch 2 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D315C | LSB-BSE1: control winch 2 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D315D | LSB-BSE1: control winch 2 Shut off Parallel operation winch, brake applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |
| 1D315E | LSB-BSE1: control winch 2 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3201 | LSB-BSE1: control winch 3 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3203 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3204 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3205 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3206 | LSB-BSE1: control winch 3 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3207 | LSB-BSE1: control winch 3 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3208 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3209 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3210 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3211 | LSB-BSE1: control winch 3 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3212 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3213 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3214 | LSB-BSE1: control winch 3 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3215 | LSB-BSE1: control winch 3 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3217 | LSB-BSE1: control winch 3 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3218 | LSB-BSE1: control winch 3 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3301 | LSB-BSE1: control winch 4 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3303 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3304 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3305 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3306 | LSB-BSE1: control winch 4 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3307 | LSB-BSE1: control winch 4 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3308 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3309 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3310 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3311 | LSB-BSE1: control winch 4 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3312 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3313 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3314 | LSB-BSE1: control winch 4 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3315 | LSB-BSE1: control winch 4 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3317 | LSB-BSE1: control winch 4 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3318 | LSB-BSE1: control winch 4 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | E | |
| 1D3401 | LSB-BSE1: control winch 5 feed pressure supply missing/too low | A361 | | E | |
| 1D3403 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3404 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3405 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3406 | LSB-BSE1: control winch 5 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3407 | LSB-BSE1: control winch 5 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3408 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3409 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3410 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3411 | LSB-BSE1: control winch 5 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3412 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3413 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3414 | LSB-BSE1: control winch 5 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3415 | LSB-BSE1: control winch 5 tolerable error, maximum theoretical load collective reached<br>Operation conditional switch off, may not be shunted<br>in the LSB- sensor view of the test system: take over default values, otherwise replace sensor | A361 | | E | |
| 1D3417 | LSB-BSE1: control winch 5 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3418 | LSB-BSE1: control winch 5 Pressure too high when pump is not actuated<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | E | |
| 1D341D | LSB-BSE1: control winch 5 Flap in position at angle threshold fallen below | A361 | | E | |
| 1D3501 | LSB-BSE1: control winch 6 feed pressure supply missing/too low | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3503 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=04H)<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | A361 | | E | |
| 1D3504 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H<br>Operation conditional switch off, may not be shunted<br>Reload data on internal EEPROM, otherwise replace sensor | A361 | | E | |
| 1D3505 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=10H)<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | A361 | | E | |
| 1D3506 | LSB-BSE1: control winch 6 Winch turn sensor, internal non-tolerable continuous error (P0=20H)<br>Output of error (resolution of sensor is bad)<br>Replace sensor in the meantime | A361 | | E | |
| 1D3507 | LSB-BSE1: control winch 6 Winch turn sensor, internal, non-tolerable partial error<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |
| 1D3508 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=01H), sensor not exact<br>Output of error, adjusting with button does not work<br>Check button, replace sensor in the meantime, if necessary | A361 | | E | |
| 1D3509 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3510 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error (P0=04H) button pressed constantly<br>Output of error<br>Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor | A361 | | E | |
| 1D3511 | LSB-BSE1: control winch 6 Winch turn sensor,tolerable error (P0=08H) pressure sensor1 not 4-20mA<br>Output of error, 2. shut off "Winch spooled out " does not work<br>Replace sensor in the meantime | A361 | | E | |
| 1D3512 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA<br>Output of error<br>Replace sensor in the meantime | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3513 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck<br>Output of error<br>Check winch | A361 | | E | |
| 1D3514 | LSB-BSE1: control winch 6 Winch turn sensor, tolerable error(P0=40H) | A361 | | E | |
| 1D3515 | LSB-BSE1: control winch 6 tolerable error, maximum theoretical load collective reached<br>warning<br>Check pressure stages luffing/tele | A361 | | E | |
| 1D3517 | LSB-BSE1: control winch 6 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A361 | | E | |
| 1D3518 | LSB-BSE1: control winch 6 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3650 | LSB-BSE1: control telescoping Tele recognition faulty, more than one track switch reporting active | A361 | | B | |
| 1D3720 | LSB-BSE1: control luffing Maximum pressure of luffing cylinder exceeded<br>Output of error, otherwise no reaction.<br>If possible set another operation type. | A361 | | E | |
| 1D3820 | LSB-BSE1: control slewing Pressure switch Slewing brake reports open even though not actuated | A361 | | E | 1 |
| 1D38A0 | LSB-BSE1: control slewing Signal from slewing platform pinning not plausible<br>Reports blinking error issue, no signal on control and LMB<br>Check sensor, wiring, input contro unit | A361 | | E | 1 |
| 1D38A4 | LSB-BSE1: control slewing Signals slewing platform setting to rear90° <> 5° implausible<br>Reports blinking error issue, no signal on control and LMB<br>Check sensor, wiring, input contro unit | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3B00 | LSB-BSE1: Control ballasting / counterweight carriage Limit switch "BW bolted" faulty / not present - Shut-down BW active<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Error remedy see corresponding system error. | A361 | | E | |
| 1D3B01 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following earthing or line interruption, checking of inputs. | A361 | | E | |
| 1D3B02 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B03 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B04 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - B inserted and FB not inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A361 | | E | |
| 1D3B05 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A361 | | E | |
| 1D3B06 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B07 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B08 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted FB inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |
| 1D3B09 | LSB-BSE1: Control ballasting / counterweight carriage Invalid assembly condition - entry combination does not make sense<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3B20 | LSB-BSE1: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B21 | LSB-BSE1: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B22 | LSB-BSE1: Control ballasting / counterweight carriage Warning length sensor Ballast cyl left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3B23 | LSB-BSE1: Control ballasting / counterweight carriage Warning length sensor Ballast cyl right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A361 | | E | |
| 1D3E41 | LSB-BSE1: Switch cabinet LMB-bypass-emerg. or cont. actuation or Short circuit after Ubatt<br><br>Check key switch, check input, check wiring | A361 | | E | |
| 1D3F09 | LSB-BSE1: crane control Pilot contact Derrick installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0A | LSB-BSE1: crane control Pilot contact Derrick not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0B | LSB-BSE1: crane control Pilot contact main boom installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0C | LSB-BSE1: crane control Pilot contact main boom not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F0D | LSB-BSE1: crane control Pilot contact Ballast installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F0E | LSB-BSE1: crane control Pilot contact Ballast not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F10 | LSB-BSE1: crane control Shut off valves relapse cyl. continuous actuation<br>warning | A361 | | E | |
| 1D3F11 | LSB-BSE1: crane control Pilot contact swing installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F12 | LSB-BSE1: crane control Pilot contact swing not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F13 | LSB-BSE1: crane control Pilot contact boom nose HA not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F14 | LSB-BSE1: crane control Pilot contact boom nose HA not installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F15 | LSB-BSE1: crane control Warning - Pilot contact Derrick not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F16 | LSB-BSE1: crane control Warning - Pilot contact main boom not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F19 | LSB-BSE1: crane control no or invalid operation mode recognized | A361 | | E | |
| 1D3F1A | LSB-BSE1: crane control Master switch assignment from LSB-TE1 and LSB-TE2 different<br>Movements blocked<br>Check line connections | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 1D3F1B | LSB-BSE1: crane control MS assignment of LSB-TE1 and LSB-TE2 and LSB-TE3 different<br>Movements blocked<br>Check line connections | A361 | | E | |
| 1D3F27 | LSB-BSE1: crane control Caution bypass pressure difference Ballast cyl. active | A361 | | E | |
| 1D3F28 | LSB-BSE1: crane control Pilot contact boom nose ZUB installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F29 | LSB-BSE1: crane control Pilot contact boom nose ZUB not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2A | LSB-BSE1: crane control Pilot contact accessories installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2B | LSB-BSE1: crane control Pilot contact accessories not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2C | LSB-BSE1: crane control Pilot contact WA-bracket installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F2D | LSB-BSE1: crane control Pilot contact WA-bracket not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A361 | | E | |
| 1D3F41 | LSB-BSE1: crane control Emergency operation switched on, Caution shut-downs ineffective<br><br>Deactivate plug emerg. operation. Turn down control and restart | A361 | | B | |
| 1D3F50 | LSB-BSE1: crane control Pressure relapse cyl. main boom smaller min. pressure<br>Only error issue | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3F51 | LSB-BSE1: crane control Pressure relapse cyl. main boom larger max. pressure<br>Only error issue | A361 | | E | |
| 1D3F54 | LSB-BSE1: crane control Pressure relapse cyl. Derrick smaller min. pressure<br>Only error issue | A361 | | E | |
| 1D3F55 | LSB-BSE1: crane control Pressure relapse cyl. Derrick larger max. pressure<br>Only error issue | A361 | | E | |
| 1D3F77 | LSB-BSE1: crane control Further relieve measuring point 3 for luffing pulley block ass/disass<br>operational shut down<br>Lower measuring point 3 force by relieving the luffing pulley block | A361 | | E | |
| 1D3F80 | LSB-BSE1: crane control Combi slewing gear is prerequisite for working range limitation<br>Error display<br>Re-equip combi slewing gear | A361 | | E | |
| 1D3F81 | LSB-BSE1: crane control Combi slewing gear is prerequisite for radio remote control<br>Error display<br>Re-equip combi slewing gear | A361 | | E | |
| 1D3F82 | LSB-BSE1: crane control Combi slewing gear is prerequisite for limited slewing range<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | E | |
| 1D3F90 | LSB-BSE1: crane control Test systems of test point 8 supply different test values | A361 | | B | |
| 1D3FA6 | LSB-BSE1: crane control Composite error one/more hydraulic oil filters report open line<br>error report | A361 | | E | 1 |
| 1D3FA7 | LSB-BSE1: crane control Composite error one/more hydraulic oil filters report dirty<br>error report<br>Clean/replace filter | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3FC0 | LSB-BSE1: crane control System: Incremental sensor slewing gear implausible to absolute sensor<br>Error is shown as system error<br>Check both angle sensors. | A361 | | E | |
| 1D3FC1 | LSB-BSE1: crane control System: Telescopic length implausible to MPC<br>Error is shown as system error<br>Check pressure sensor on luffing cylinder and LS- pressure sensor. Check hydraulic components. | A361 | | E | |
| 1D3FC2 | LSB-BSE1: crane control System: Angle sensor on main boom relationship implausible<br>Error is shown as system error<br>Check pressure sensor Winch 1 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |
| 1D3FC3 | LSB-BSE1: crane control System: Luffing cyl. pressure implausible to LS- pr.<br>Error is shown as system error<br>Check pressure sensor Winch 2 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |
| 1D3FC4 | LSB-BSE1: crane control System: Pressure sensor on winch1 implausible to LS- pressure<br>Error is shown as system error<br>Check installation position cam switch. Possibly check turn sensor. | A361 | | E | |
| 1D3FC5 | LSB-BSE1: crane control System: Pressure sensor on winch2 implausible to LS- pressure<br>Error is shown as system error<br>Check angle sensor pivot section. Possibly check control chain "luffing main boom" | A361 | | E | |
| 1D3FC6 | LSB-BSE1: crane control System: Turns sensor implausible to cam switch<br>Error is shown as system error<br>Check angle sensor end section. Check possibly control chain "Luffing Main boom" | A361 | | E | |
| 1D3FC7 | LSB-BSE1: crane control System: No value change on angle pivot section after actuation<br>Error is shown as system error<br>Check winch turn sensor 1. Possibly check control chain "hoist gear 1 up/down" ueberpruefen | A361 | | E | |
| 1D3FC8 | LSB-BSE1: crane control System: No value change on angle end section after actuation<br>Error is shown as system error<br>Check winch turn sensor 2. Possibly check control chain "hoist gear 1 up/down" | A361 | | E | |
| 1D3FC9 | LSB-BSE1: crane control System: No value change on winch turn sensor1 after actuation<br>Error is shown as system error<br>Check absolute turn sensor. Possibly check control chain "Turning" | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3FCA | LSB-BSE1: crane control System: No value change on winch turn sensor2 after actuation<br>Error is shown as system error<br>Check telescope length sensor. Possibly check control chain "Telescoping" | A361 | | E | |
| 1D3FCB | LSB-BSE1: crane control System: No value change on turn sensor after actuation<br>Error is shown as system error<br>Check angle sensor accessories. Possibly check control chain "luffing accessories" | A361 | | E | |
| 1D3FCC | LSB-BSE1: crane control System: No value change on telescope length sensor after actuation<br>Error is shown as system error<br>Check angle sensor on pivot section | A361 | | E | |
| 1D3FCD | LSB-BSE1: crane control System: No value change on angle access. after actuation<br>Error is shown as system error<br>Check telescope length sensor. | A361 | | E | |
| 1D3FCE | LSB-BSE1: crane control System: Angle change Telescope without control<br>Error is shown as system error<br>Check winch turn sensor 1. | A361 | | E | |
| 1D3FCF | LSB-BSE1: crane control System: Length change Telescope without control<br>Error is shown as system error<br>Check winch turn sensor 2. | A361 | | E | |
| 1D3FD0 | LSB-BSE1: crane control System: Wind on length modification Winch1 without control<br>Error is shown as system error<br>Check angle sensor accessories. | A361 | | E | |
| 1D3FD1 | LSB-BSE1: crane control System: Wind on length modification Winch2 without control<br>Error is shown as system error<br>Check absolute turn sensor. | A361 | | E | |
| 1D3FD2 | LSB-BSE1: crane control System: Angle change accessories without control<br>Error is shown as system error<br>Confirm configuration view with OK | A361 | | E | |
| 1D3FD3 | LSB-BSE1: crane control System: Angle change swing gear without control<br>Error report. Slewing left and right blocked<br>Switch off slewing limit or edge limit and slew Tele into permissible range, or determine new limit angle | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D3FF0 | LSB-BSE1: crane control System: LMB not active<br>Error message BSE System which sensors pulled at run time | A361 | | E | |
| 1D3FF2 | LSB-BSE1: crane control Observe minimum ballasting for derrick erection | A361 | | B | |
| 1D4039 | LSB-BSE1: instruments crane operators cab Seat contact operated permanently or short circuit after power supply<br>error report<br>Check seat contact, input, wiring | A361 | | E | |
| 1D403D | LSB-BSE1: instruments crane operators cab LMB-bypass cont. actuation or short circuit after Ubatt<br><br>Check key switch, check input, check wiring | A361 | | E | |
| 1D5004 | LSB-BSE1: operation winch 1 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5005 | LSB-BSE1: operation winch 1 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D500B | LSB-BSE1: operation winch 1 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D500C | LSB-BSE1: operation winch 1 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D500F | LSB-BSE1: operation winch 1 Shut off winch, brake not completely released | A361 | | B | |
| 1D5018 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5019 | LSB-BSE1: operation winch 1 no or invalid operation mode shut-down<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D501F | LSB-BSE1: operation winch 1 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5020 | LSB-BSE1: operation winch 1 LMB shut-down<br>operational shut down<br>disengage winch 1 in the control screen | A361 | | B | |
| 1D5021 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5022 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5024 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5025 | LSB-BSE1: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5026 | LSB-BSE1: operation winch 1 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5027 | LSB-BSE1: operation winch 1 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5029 | LSB-BSE1: operation winch 1 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D502A | LSB-BSE1: operation winch 1 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D502E | LSB-BSE1: operation winch 1 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D502F | LSB-BSE1: operation winch 1 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5030 | LSB-BSE1: operation winch 1 master switch 1 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5033 | LSB-BSE1: operation winch 1 Shut-down parallel op. differential path between winches too great<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5037 | LSB-BSE1: operation winch 1 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5039 | LSB-BSE1: operation winch 1 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D503E | LSB-BSE1: operation winch 1 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5044 | LSB-BSE1: operation winch 1 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5049 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D504A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D504B | LSB-BSE1: operation winch 1 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D504D | LSB-BSE1: operation winch 1 Shut off radio interruption | A361 | | B | |
| 1D504E | LSB-BSE1: operation winch 1 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A361 | | B | |
| 1D504F | LSB-BSE1: operation winch 1 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5050 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5051 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5052 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 3<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D505E | LSB-BSE1: operation winch 1 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |
| 1D505F | LSB-BSE1: operation winch 1 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5062 | LSB-BSE1: operation winch 1 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Operate load hook in single operation winches 1 and 2 horizontally and set winches 1 and 2 in parallel operation. | A361 | | B | |
| 1D5063 | LSB-BSE1: operation winch 1 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5064 | LSB-BSE1: operation winch 1 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D507A | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507B | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507C | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D507D | LSB-BSE1: operation winch 1 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5081 | LSB-BSE1: operation winch 1 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5082 | LSB-BSE1: operation winch 1 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5083 | LSB-BSE1: operation winch 1 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5089 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D508A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5090 | LSB-BSE1: operation winch 1 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D509A | LSB-BSE1: operation winch 1 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D509B | LSB-BSE1: operation winch 1 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50A0 | LSB-BSE1: operation winch 1 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D50A7 | LSB-BSE1: operation winch 1 Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D50AB | LSB-BSE1: operation winch 1 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50AC | LSB-BSE1: operation winch 1 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D50AD | LSB-BSE1: operation winch 1 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D50B2 | LSB-BSE1: operation winch 1 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D50BA | LSB-BSE1: operation winch 1 Winch operating temp. exceeded reduce output ! | A361 | | B | |
| 1D50BC | LSB-BSE1: operation winch 1 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D50BF | LSB-BSE1: operation winch 1 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D50C0 | LSB-BSE1: operation winch 1 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D50C5 | LSB-BSE1: operation winch 1 OGW main boom erection force reached - luff up derrick, lift ballast | A361 | | B | |
| 1D50C7 | LSB-BSE1: operation winch 1 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D50C8 | LSB-BSE1: operation winch 1 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D50D0 | LSB-BSE1: operation winch 1 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A361 | | B | |
| 1D50D1 | LSB-BSE1: operation winch 1 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D50D2 | LSB-BSE1: operation winch 1 Emerg. op. parallel control - monitoring hook incline required!<br>The regulation of parallel op. is now via the winch turn sensor<br>Switch over with key switch on monitor 2 | A361 | | B | |
| 1D50D9 | LSB-BSE1: operation winch 1 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D50FD | LSB-BSE1: operation winch 1 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A361 | | B | |
| 1D5104 | LSB-BSE1: operation winch 2 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5105 | LSB-BSE1: operation winch 2 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D510B | LSB-BSE1: operation winch 2 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D510C | LSB-BSE1: operation winch 2 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D510F | LSB-BSE1: operation winch 2 Shut off winch, brake not completely released | A361 | | B | |
| 1D5110 | LSB-BSE1: operation winch 2 fly jib upper stop shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5111 | LSB-BSE1: operation winch 2 fly jib upper flap shut-down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5112 | LSB-BSE1: operation winch 2 shut-down as lower fly jib and NA-boom 3 not positioned | A361 | | B | |
| 1D5113 | LSB-BSE1: operation winch 2 shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |
| 1D5114 | LSB-BSE1: operation winch 2 pressure retaining cylinder RFP N shut-down outside set range | A361 | | B | |
| 1D5115 | LSB-BSE1: operation winch 2 adjustable pulley-N on stop shut-down | A361 | | B | |
| 1D5118 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5119 | LSB-BSE1: operation winch 2 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D511F | LSB-BSE1: operation winch 2 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5120 | LSB-BSE1: operation winch 2 LMB shut-down<br>operational shut down<br>release winch 2 in the control screen | A361 | | B | |
| 1D5121 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5122 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 > F max - assembly | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5124 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5125 | LSB-BSE1: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5126 | LSB-BSE1: operation winch 2 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5127 | LSB-BSE1: operation winch 2 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5129 | LSB-BSE1: operation winch 2 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D512A | LSB-BSE1: operation winch 2 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D512E | LSB-BSE1: operation winch 2 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D512F | LSB-BSE1: operation winch 2 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5130 | LSB-BSE1: operation winch 2 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5131 | LSB-BSE1: operation winch 2 master switch 2 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5133 | LSB-BSE1: operation winch 2 Shut-down parallel op. differential path between winches too great | A361 | | B | |
| 1D5137 | LSB-BSE1: operation winch 2 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5139 | LSB-BSE1: operation winch 2 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D513E | LSB-BSE1: operation winch 2 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5144 | LSB-BSE1: operation winch 2 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5149 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D514A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D514B | LSB-BSE1: operation winch 2 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D514D | LSB-BSE1: operation winch 2 Shut off radio interruption | A361 | | B | |
| 1D514E | LSB-BSE1: operation winch 2 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D514F | LSB-BSE1: operation winch 2 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5150 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5151 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5152 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D515E | LSB-BSE1: operation winch 2 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |
| 1D515F | LSB-BSE1: operation winch 2 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5162 | LSB-BSE1: operation winch 2 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5163 | LSB-BSE1: operation winch 2 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5164 | LSB-BSE1: operation winch 2 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D5170 | LSB-BSE1: operation winch 2 shut-down both limit switches "flap in position" defect./missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5171 | LSB-BSE1: operation winch 2 shut-down both limit switches "NA-boom 3 pos." defect./missing | A361 | | B | |
| 1D5173 | LSB-BSE1: operation winch 2 shut-down both limit switches "lower fly jib" defective/missing | A361 | | B | |
| 1D5174 | LSB-BSE1: operation winch 2 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5175 | LSB-BSE1: operation winch 2 shut-down both limit switches "upper fly jib stop"defect./missing | A361 | | B | |
| 1D5176 | LSB-BSE1: operation winch 2 shut-down limit switch adjustable pulley-N defective/missing | A361 | | B | |
| 1D517A | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517B | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517C | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D517D | LSB-BSE1: operation winch 2 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5181 | LSB-BSE1: operation winch 2 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5182 | LSB-BSE1: operation winch 2 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5183 | LSB-BSE1: operation winch 2 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5189 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D518A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5190 | LSB-BSE1: operation winch 2 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D519A | LSB-BSE1: operation winch 2 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D519B | LSB-BSE1: operation winch 2 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51A0 | LSB-BSE1: operation winch 2 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D51A7 | LSB-BSE1: operation winch 2 Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D51AB | LSB-BSE1: operation winch 2 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D51AC | LSB-BSE1: operation winch 2 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51AD | LSB-BSE1: operation winch 2 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D51B2 | LSB-BSE1: operation winch 2 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D51BA | LSB-BSE1: operation winch 2 Winch operating temp. exceeded  reduce output ! | A361 | | B | |
| 1D51BC | LSB-BSE1: operation winch 2 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D51BF | LSB-BSE1: operation winch 2 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D51C0 | LSB-BSE1: operation winch 2 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D51C5 | LSB-BSE1: operation winch 2 OGW main boom erection force reached - luff up derrick, lift ballast | A361 | | B | |
| 1D51C7 | LSB-BSE1: operation winch 2 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D51C8 | LSB-BSE1: operation winch 2 Shut off test point 2 > F max - assembly | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D51D0 | LSB-BSE1: operation winch 2 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A361 | | B | |
| 1D51D1 | LSB-BSE1: operation winch 2 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A361 | | B | |
| 1D51D9 | LSB-BSE1: operation winch 2 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D51FD | LSB-BSE1: operation winch 2 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A361 | | B | |
| 1D5203 | LSB-BSE1: operation winch 3 Shut-down jib lower | A361 | | B | |
| 1D5204 | LSB-BSE1: operation winch 3 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5205 | LSB-BSE1: operation winch 3 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5206 | LSB-BSE1: operation winch 3 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5207 | LSB-BSE1: operation winch 3 lower angle limit UGW shut-down<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5208 | LSB-BSE1: operation winch 3 luffing up main boom shut-down working area limitation ABB | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5209 | LSB-BSE1: operation winch 3 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D520B | LSB-BSE1: operation winch 3 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | B | |
| 1D520C | LSB-BSE1: operation winch 3 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D520D | LSB-BSE1: operation winch 3 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D520F | LSB-BSE1: operation winch 3 Shut off winch, brake not completely released | A361 | | B | |
| 1D5210 | LSB-BSE1: operation winch 3 fly jib upper stop shut-down<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5211 | LSB-BSE1: operation winch 3 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5213 | LSB-BSE1: operation winch 3 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5218 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5219 | LSB-BSE1: operation winch 3 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D521C | LSB-BSE1: operation winch 3 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D521F | LSB-BSE1: operation winch 3 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5220 | LSB-BSE1: operation winch 3 LMB shut-down<br>operational shut down<br>release winch 3 in control screen | A361 | | B | |
| 1D5221 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 > F max - operation<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |
| 1D5222 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5224 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5225 | LSB-BSE1: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5226 | LSB-BSE1: operation winch 3 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>Move Derrick boom into op. pos.  shut off cannot be bypassed | A361 | | B | |
| 1D5227 | LSB-BSE1: operation winch 3 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5228 | LSB-BSE1: operation winch 3 Shut-down upper limit angle main boom<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5229 | LSB-BSE1: operation winch 3 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D522A | LSB-BSE1: operation winch 3 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D522C | LSB-BSE1: operation winch 3 Shut off winch 3 spooled up from main boom control | A361 | | B | |
| 1D522E | LSB-BSE1: operation winch 3 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D522F | LSB-BSE1: operation winch 3 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5230 | LSB-BSE1: operation winch 3 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5232 | LSB-BSE1: operation winch 3 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5234 | LSB-BSE1: operation winch 3 Shut-down limit angle main boom - derrick<br>Operation conditional switch off, may not be shunted<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted. | A361 | | B | |
| 1D5237 | LSB-BSE1: operation winch 3 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5239 | LSB-BSE1: operation winch 3 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D523A | LSB-BSE1: operation winch 3 Shut off Pulley block S/D Block erroneous/missing | A361 | | B | |
| 1D523B | LSB-BSE1: operation winch 3 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D523C | LSB-BSE1: operation winch 3 Shut off test point 8 > F max  Assembly roll | A361 | | B | |
| 1D523E | LSB-BSE1: operation winch 3 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D523F | LSB-BSE1: operation winch 3 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5244 | LSB-BSE1: operation winch 3 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5249 | LSB-BSE1: operation winch 3 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D524A | LSB-BSE1: operation winch 3 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D524B | LSB-BSE1: operation winch 3 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D524D | LSB-BSE1: operation winch 3 Shut off radio interruption | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D524E | LSB-BSE1: operation winch 3 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A361 | | B | |
| 1D524F | LSB-BSE1: operation winch 3 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5250 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5251 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5252 | LSB-BSE1: operation winch 3 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D5254 | LSB-BSE1: operation winch 3 Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5255 | LSB-BSE1: operation winch 3 Shut-down overtopping guard cylinder derrick boom in bump stop | A361 | | B | |
| 1D525C | LSB-BSE1: operation winch 3 Shut off Ballast lateral incline > max value | A361 | | B | |
| 1D525D | LSB-BSE1: operation winch 3 Shut off Main boom upper limit angle reached/exceeded | A361 | | B | |
| 1D525E | LSB-BSE1: operation winch 3 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D525F | LSB-BSE1: operation winch 3 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5262 | LSB-BSE1: operation winch 3 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5263 | LSB-BSE1: operation winch 3 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5264 | LSB-BSE1: operation winch 3 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D5266 | LSB-BSE1: operation winch 3 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5267 | LSB-BSE1: operation winch 3 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D526B | LSB-BSE1: operation winch 3 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D526C | LSB-BSE1: operation winch 3 Shut off angle between S and D too low | A361 | | B | |
| 1D526F | LSB-BSE1: operation winch 3 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5270 | LSB-BSE1: operation winch 3 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5272 | LSB-BSE1: operation winch 3 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5273 | LSB-BSE1: operation winch 3 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5274 | LSB-BSE1: operation winch 3 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5275 | LSB-BSE1: operation winch 3 shut-down both limit switches "upper fly jib stop"defect./missing<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A361 | | B | |
| 1D527A | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527B | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527C | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D527D | LSB-BSE1: operation winch 3 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5281 | LSB-BSE1: operation winch 3 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5282 | LSB-BSE1: operation winch 3 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5283 | LSB-BSE1: operation winch 3 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5285 | LSB-BSE1: operation winch 3 Shut-down limit switch right "RFP main boom" faulty / not present | A361 | | B | |
| 1D5286 | LSB-BSE1: operation winch 3 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5287 | LSB-BSE1: operation winch 3 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5288 | LSB-BSE1: operation winch 3 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A361 | | B | |
| 1D5289 | LSB-BSE1: operation winch 3 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D528A | LSB-BSE1: operation winch 3 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5290 | LSB-BSE1: operation winch 3 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D5298 | LSB-BSE1: operation winch 3 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5299 | LSB-BSE1: operation winch 3 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D529A | LSB-BSE1: operation winch 3 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D529B | LSB-BSE1: operation winch 3 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52A7 | LSB-BSE1: operation winch 3 Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D52A9 | LSB-BSE1: operation winch 3 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D52AB | LSB-BSE1: operation winch 3 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AC | LSB-BSE1: operation winch 3 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AD | LSB-BSE1: operation winch 3 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52AF | LSB-BSE1: operation winch 3 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D52B2 | LSB-BSE1: operation winch 3 Shut off upper relative limit angle HA reached / exceeded<br>operational shut down<br>Winch spool out to limit angle fallen below - Shut off with assembly bypassable (danger). | A361 | | B | |
| 1D52BB | LSB-BSE1: operation winch 3 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D52BC | LSB-BSE1: operation winch 3 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D52BF | LSB-BSE1: operation winch 3 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D52C0 | LSB-BSE1: operation winch 3 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D52C2 | LSB-BSE1: operation winch 3 Shut off Danger of collision Derrick with S-control, F3 too small | A361 | | B | |
| 1D52C5 | LSB-BSE1: operation winch 3 OGW main boom erection force reached - luff up derrick, lift ballast<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D52C7 | LSB-BSE1: operation winch 3 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D52C8 | LSB-BSE1: operation winch 3 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D52C9 | LSB-BSE1: operation winch 3 Shut off test point 2 < F min | A361 | | B | |
| 1D52CF | LSB-BSE1: operation winch 3 Shut off UGW Derrick - in Derrick op. window run possible | A361 | | B | |
| 1D52D9 | LSB-BSE1: operation winch 3 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D52FD | LSB-BSE1: operation winch 3 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A361 | | B | |
| 1D5300 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP SA-bracket" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5303 | LSB-BSE1: operation winch 4 Shut-down jib lower<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5304 | LSB-BSE1: operation winch 4 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5305 | LSB-BSE1: operation winch 4 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5306 | LSB-BSE1: operation winch 4 upper angle limit OGW shut-down<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A361 | | B | |
| 1D5307 | LSB-BSE1: operation winch 4 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5308 | LSB-BSE1: operation winch 4 luffing up main boom shut-down working area limitation ABB<br>operational shut down<br>Wind on winch until derrick boom is in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5309 | LSB-BSE1: operation winch 4 luffing down main boom shut-down working area limitation ABB<br>operational shut down<br>Wind off winch until derrick boom is in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D530B | LSB-BSE1: operation winch 4 Shut-down upper limit angle ULV (geometry, load capacity chart) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D530C | LSB-BSE1: operation winch 4 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D530D | LSB-BSE1: operation winch 4 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D530F | LSB-BSE1: operation winch 4 Shut off winch, brake not completely released | A361 | | B | |
| 1D5310 | LSB-BSE1: operation winch 4 fly jib upper stop shut-down | A361 | | B | |
| 1D5311 | LSB-BSE1: operation winch 4 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5313 | LSB-BSE1: operation winch 4 shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |
| 1D5318 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min<br>operational shut down<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5319 | LSB-BSE1: operation winch 4 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D531F | LSB-BSE1: operation winch 4 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5320 | LSB-BSE1: operation winch 4 LMB shut-down<br>operational shut down<br>Winch 4 released in control view | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5321 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5322 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 > F max - assembly | A361 | | B | |
| 1D5324 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5325 | LSB-BSE1: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5326 | LSB-BSE1: operation winch 4 Shut-down upper limit angle derrick OGWD | A361 | | B | |
| 1D5327 | LSB-BSE1: operation winch 4 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5328 | LSB-BSE1: operation winch 4 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5329 | LSB-BSE1: operation winch 4 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D532A | LSB-BSE1: operation winch 4 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D532D | LSB-BSE1: operation winch 4 Shut off winch 4 spooled up from derrick control<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D532E | LSB-BSE1: operation winch 4 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D532F | LSB-BSE1: operation winch 4 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5330 | LSB-BSE1: operation winch 4 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5332 | LSB-BSE1: operation winch 4 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5337 | LSB-BSE1: operation winch 4 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5339 | LSB-BSE1: operation winch 4 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D533A | LSB-BSE1: operation winch 4 Shut off Pulley block S/D Block erroneous/missing | A361 | | B | |
| 1D533B | LSB-BSE1: operation winch 4 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D533C | LSB-BSE1: operation winch 4 Shut off test point 8 > F max  Assembly roll | A361 | | B | |
| 1D533E | LSB-BSE1: operation winch 4 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D533F | LSB-BSE1: operation winch 4 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5344 | LSB-BSE1: operation winch 4 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5349 | LSB-BSE1: operation winch 4 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D534A | LSB-BSE1: operation winch 4 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D534B | LSB-BSE1: operation winch 4 Shut off upper relative limit angle Derrick ORGWD | A361 | | B | |
| 1D534D | LSB-BSE1: operation winch 4 Shut off radio interruption | A361 | | B | |
| 1D534E | LSB-BSE1: operation winch 4 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A361 | | B | |
| 1D534F | LSB-BSE1: operation winch 4 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5350 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5351 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5352 | LSB-BSE1: operation winch 4 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D5354 | LSB-BSE1: operation winch 4 Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5355 | LSB-BSE1: operation winch 4 Shut-down overtopping guard cylinder derrick boom in bump stop | A361 | | B | |
| 1D5356 | LSB-BSE1: operation winch 4 Shut-down angle SA-frame < minimal angle<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5357 | LSB-BSE1: operation winch 4 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A361 | | B | |
| 1D5358 | LSB-BSE1: operation winch 4 Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5359 | LSB-BSE1: operation winch 4 Shut-down guide frame - counterweight bump stop lower<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D535C | LSB-BSE1: operation winch 4 Shut off Ballast lateral incline > max value | A361 | | B | |
| 1D535D | LSB-BSE1: operation winch 4 Shut off Main boom upper limit angle reached/exceeded | A361 | | B | |
| 1D535E | LSB-BSE1: operation winch 4 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D535F | LSB-BSE1: operation winch 4 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5362 | LSB-BSE1: operation winch 4 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5363 | LSB-BSE1: operation winch 4 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5364 | LSB-BSE1: operation winch 4 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |
| 1D5366 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5367 | LSB-BSE1: operation winch 4 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D536B | LSB-BSE1: operation winch 4 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D536C | LSB-BSE1: operation winch 4 Shut off angle between S and D too low | A361 | | B | |
| 1D536F | LSB-BSE1: operation winch 4 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5370 | LSB-BSE1: operation winch 4 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5373 | LSB-BSE1: operation winch 4 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5374 | LSB-BSE1: operation winch 4 shut-down both limit switches "upper fly jib flap" defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5375 | LSB-BSE1: operation winch 4 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D537A | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D537B | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D537C | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D537D | LSB-BSE1: operation winch 4 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5381 | LSB-BSE1: operation winch 4 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5382 | LSB-BSE1: operation winch 4 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5383 | LSB-BSE1: operation winch 4 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5385 | LSB-BSE1: operation winch 4 Shut-down limit switch right "RFP main boom" faulty / not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5386 | LSB-BSE1: operation winch 4 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5387 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres | A361 | | B | |
| 1D5388 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A361 | | B | |
| 1D5389 | LSB-BSE1: operation winch 4 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D538A | LSB-BSE1: operation winch 4 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D538F | LSB-BSE1: operation winch 4 Shut off SA-Bock angle > Max angle<br>Operational shut off, bypassable<br>Release master switch  Error remedy through bridging assembly button | A361 | | B | |
| 1D5390 | LSB-BSE1: operation winch 4 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D5391 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Limit angle SA-frame" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5392 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Limit angle SA-frame" faulty/not prese<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5393 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5394 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Lower count. block" faulty/not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5395 | LSB-BSE1: operation winch 4 Shut-down limit switch right "Upper count. block" faulty/not presen | A361 | | B | |
| 1D5396 | LSB-BSE1: operation winch 4 Shut-down limit switch left "Upper count. block" faulty / not prese<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5397 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. SA br. outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5398 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5399 | LSB-BSE1: operation winch 4 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539A | LSB-BSE1: operation winch 4 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539B | LSB-BSE1: operation winch 4 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D539D | LSB-BSE1: operation winch 4 Shut off angle sensor SA-frame erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D539E | LSB-BSE1: operation winch 4 Shut off angle sensor "RFP SA-frame" left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |
| 1D539F | LSB-BSE1: operation winch 4 Shut off angle sensor "RFP SA-frame" right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A361 | | B | |
| 1D53A1 | LSB-BSE1: operation winch 4 Shut off inductive sensor RFP SA-frame left<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53A2 | LSB-BSE1: operation winch 4 Shut off inductive sensor RFP SA-frame right<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53A7 | LSB-BSE1: operation winch 4 Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D53A9 | LSB-BSE1: operation winch 4 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D53AB | LSB-BSE1: operation winch 4 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AC | LSB-BSE1: operation winch 4 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AD | LSB-BSE1: operation winch 4 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D53AE | LSB-BSE1: operation winch 4 Shut off upper erection derrick angle reached / F3min reached | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D53AF | LSB-BSE1: operation winch 4 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D53B2 | LSB-BSE1: operation winch 4 Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D53BB | LSB-BSE1: operation winch 4 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A361 | | B | |
| 1D53BC | LSB-BSE1: operation winch 4 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D53BF | LSB-BSE1: operation winch 4 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D53C0 | LSB-BSE1: operation winch 4 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D53C1 | LSB-BSE1: operation winch 4 Shut off F1 too large take down main boom | A361 | | B | |
| 1D53C7 | LSB-BSE1: operation winch 4 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D53C8 | LSB-BSE1: operation winch 4 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D53C9 | LSB-BSE1: operation winch 4 Shut off test point 2 < F min | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D53CF | LSB-BSE1: operation winch 4 Shut off UGW Derrick - in Derrick op. window run possible | A361 | | B | |
| 1D53D9 | LSB-BSE1: operation winch 4 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D53E0 | LSB-BSE1: operation winch 4 Shut off Flap bottom fixed jib not Position | A361 | | B | |
| 1D53E1 | LSB-BSE1: operation winch 4 Shut off Flap top fixed jib not Position | A361 | | B | |
| 1D53FD | LSB-BSE1: operation winch 4 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A361 | | B | |
| 1D5403 | LSB-BSE1: operation winch 5 Shut-down jib lower | A361 | | B | |
| 1D5404 | LSB-BSE1: operation winch 5 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5405 | LSB-BSE1: operation winch 5 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5406 | LSB-BSE1: operation winch 5 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>Spool up - out winch 5 is only permitted at main boom positions small limit angle | A361 | | B | |
| 1D5407 | LSB-BSE1: operation winch 5 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>Wind off winch until pressure is once again within the desired range - shut-down may not be shunted . | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5408 | LSB-BSE1: operation winch 5 luffing up main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A361 | | B | |
| 1D5409 | LSB-BSE1: operation winch 5 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D540B | LSB-BSE1: operation winch 5 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch in until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |
| 1D540C | LSB-BSE1: operation winch 5 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>Luff up jib until limit switch no longer activated - shut-down may not be shunted | A361 | | B | |
| 1D540D | LSB-BSE1: operation winch 5 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D540F | LSB-BSE1: operation winch 5 Shut off winch, brake not completely released | A361 | | B | |
| 1D5410 | LSB-BSE1: operation winch 5 fly jib upper stop shut-down<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A361 | | B | |
| 1D5411 | LSB-BSE1: operation winch 5 fly jib upper flap shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5413 | LSB-BSE1: operation winch 5 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5414 | LSB-BSE1: operation winch 5 pressure retaining cylinder RFP N shut-down outside set range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5416 | LSB-BSE1: operation winch 5 luffing up accessory shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>Luff up main boom during erection procedure, luff down main boom or accessory during setting down procedure. | A361 | | B | |
| 1D5417 | LSB-BSE1: operation winch 5 luffing down accessory shut-down working area limitation ABB | A361 | | B | |
| 1D5418 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5419 | LSB-BSE1: operation winch 5 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D541C | LSB-BSE1: operation winch 5 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A361 | | B | |
| 1D541F | LSB-BSE1: operation winch 5 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5420 | LSB-BSE1: operation winch 5 LMB shut-down<br>operational shut down<br>Winch 5 released in control view | A361 | | B | |
| 1D5421 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5422 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 > F max - assembly<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D5424 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5425 | LSB-BSE1: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5426 | LSB-BSE1: operation winch 5 Shut-down upper limit angle derrick OGWD | A361 | | B | |
| 1D5427 | LSB-BSE1: operation winch 5 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5428 | LSB-BSE1: operation winch 5 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5429 | LSB-BSE1: operation winch 5 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D542A | LSB-BSE1: operation winch 5 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D542E | LSB-BSE1: operation winch 5 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D542F | LSB-BSE1: operation winch 5 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5430 | LSB-BSE1: operation winch 5 master switch 1 defective/missing<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D5431 | LSB-BSE1: operation winch 5 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5432 | LSB-BSE1: operation winch 5 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5437 | LSB-BSE1: operation winch 5 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5438 | LSB-BSE1: operation winch 5 Shut-down upper limit angle accessory | A361 | | B | |
| 1D5439 | LSB-BSE1: operation winch 5 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D543E | LSB-BSE1: operation winch 5 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5444 | LSB-BSE1: operation winch 5 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5449 | LSB-BSE1: operation winch 5 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D544A | LSB-BSE1: operation winch 5 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D544B | LSB-BSE1: operation winch 5 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D544D | LSB-BSE1: operation winch 5 Shut off radio interruption | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D544E | LSB-BSE1: operation winch 5 Shut off emerg. off not active | A361 | | B | |
| 1D544F | LSB-BSE1: operation winch 5 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5450 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5451 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5452 | LSB-BSE1: operation winch 5 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D545E | LSB-BSE1: operation winch 5 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |
| 1D545F | LSB-BSE1: operation winch 5 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5462 | LSB-BSE1: operation winch 5 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5463 | LSB-BSE1: operation winch 5 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5464 | LSB-BSE1: operation winch 5 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D546F | LSB-BSE1: operation winch 5 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5470 | LSB-BSE1: operation winch 5 shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5472 | LSB-BSE1: operation winch 5 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A361 | | B | |
| 1D5473 | LSB-BSE1: operation winch 5 shut-down both limit switches "lower fly jib" defective/missing | A361 | | B | |
| 1D5474 | LSB-BSE1: operation winch 5 shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5475 | LSB-BSE1: operation winch 5 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D547A | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D547B | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D547C | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D547D | LSB-BSE1: operation winch 5 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5481 | LSB-BSE1: operation winch 5 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5482 | LSB-BSE1: operation winch 5 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5483 | LSB-BSE1: operation winch 5 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5489 | LSB-BSE1: operation winch 5 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D548A | LSB-BSE1: operation winch 5 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5490 | LSB-BSE1: operation winch 5 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |
| 1D549A | LSB-BSE1: operation winch 5 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D549B | LSB-BSE1: operation winch 5 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D549C | LSB-BSE1: operation winch 5 Shut off pressure sensor RFP-N erroneous / missing | A361 | | B | |
| 1D54AB | LSB-BSE1: operation winch 5 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D54AC | LSB-BSE1: operation winch 5 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D54AD | LSB-BSE1: operation winch 5 Shut off upper relative limit angle acc. reached / exceeded | A361 | | B | |
| 1D54AF | LSB-BSE1: operation winch 5 Shut off Danger of collision between support and flap | A361 | | B | |
| 1D54BB | LSB-BSE1: operation winch 5 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A361 | | B | |
| 1D54BC | LSB-BSE1: operation winch 5 UGW HA Erection force reached - activate switch boom on ground | A361 | | B | |
| 1D54BF | LSB-BSE1: operation winch 5 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D54C0 | LSB-BSE1: operation winch 5 Shut off test point 3 > F max - Montage | A361 | | B | |
| 1D54C7 | LSB-BSE1: operation winch 5 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A361 | | B | |
| 1D54C8 | LSB-BSE1: operation winch 5 Shut off test point 2 > F max - assembly | A361 | | B | |
| 1D54C9 | LSB-BSE1: operation winch 5 Shut off test point 2 < F min | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D54D9 | LSB-BSE1: operation winch 5 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D5504 | LSB-BSE1: operation winch 6 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A361 | | B | |
| 1D5505 | LSB-BSE1: operation winch 6 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D550F | LSB-BSE1: operation winch 6 Shut off winch, brake not completely released | A361 | | B | |
| 1D5518 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5519 | LSB-BSE1: operation winch 6 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A361 | | B | |
| 1D551F | LSB-BSE1: operation winch 6 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D5520 | LSB-BSE1: operation winch 6 LMB shut-down<br>operational shut down<br>Winch 6 released in control view | A361 | | B | |
| 1D5521 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 > F max - operation | A361 | | B | |
| 1D5522 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 > F max - assembly | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5524 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5525 | LSB-BSE1: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A361 | | B | |
| 1D5526 | LSB-BSE1: operation winch 6 Shut-down upper limit angle derrick OGWD<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A361 | | B | |
| 1D5527 | LSB-BSE1: operation winch 6 Shut-down lower limit angle derrick UGWD | A361 | | B | |
| 1D5529 | LSB-BSE1: operation winch 6 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D552A | LSB-BSE1: operation winch 6 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A361 | | B | |
| 1D552E | LSB-BSE1: operation winch 6 Shut off test point 1 erroneous / missing | A361 | | B | |
| 1D552F | LSB-BSE1: operation winch 6 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5531 | LSB-BSE1: operation winch 6 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5532 | LSB-BSE1: operation winch 6 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5537 | LSB-BSE1: operation winch 6 Winch rotational sensor faulty / missing<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5539 | LSB-BSE1: operation winch 6 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D553C | LSB-BSE1: operation winch 6 Shut off test point 8 > F max  Assembly roll | A361 | | B | |
| 1D553E | LSB-BSE1: operation winch 6 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D553F | LSB-BSE1: operation winch 6 Shut off Test point 8 erroneous / missing | A361 | | B | |
| 1D5544 | LSB-BSE1: operation winch 6 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5549 | LSB-BSE1: operation winch 6 Shut-down hoist limit switch 4<br>operational shut down | A361 | | B | |
| 1D554A | LSB-BSE1: operation winch 6 Shut off Hoist limit switch 5<br>operational shut down | A361 | | B | |
| 1D554B | LSB-BSE1: operation winch 6 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D554D | LSB-BSE1: operation winch 6 Shut off radio interruption | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D554E | LSB-BSE1: operation winch 6 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A361 | | B | |
| 1D554F | LSB-BSE1: operation winch 6 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A361 | | B | |
| 1D5550 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5551 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5552 | LSB-BSE1: operation winch 6 end of stroke switch shut-down 3<br>operational shut down | A361 | | B | |
| 1D555E | LSB-BSE1: operation winch 6 Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |
| 1D555F | LSB-BSE1: operation winch 6 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5562 | LSB-BSE1: operation winch 6 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5563 | LSB-BSE1: operation winch 6 Crane engine in overspeed | A361 | | B | |
| 1D5564 | LSB-BSE1: operation winch 6 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D557A | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557B | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557C | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D557D | LSB-BSE1: operation winch 6 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5581 | LSB-BSE1: operation winch 6 end of stroke switch 1 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5582 | LSB-BSE1: operation winch 6 end of stroke switch 2 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5583 | LSB-BSE1: operation winch 6 end of stroke switch 3 shut-down defective<br>operational shut down | A361 | | B | |
| 1D5589 | LSB-BSE1: operation winch 6 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D558A | LSB-BSE1: operation winch 6 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5590 | LSB-BSE1: operation winch 6 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D559A | LSB-BSE1: operation winch 6 Shut off Pressure relapse cyl. Main boom less than min. pressure | A361 | | B | |
| 1D559B | LSB-BSE1: operation winch 6 Shut off Pressure relapse cyl. Derrick less than min. pressure | A361 | | B | |
| 1D55BF | LSB-BSE1: operation winch 6 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D55C7 | LSB-BSE1: operation winch 6 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A361 | | B | |
| 1D55D9 | LSB-BSE1: operation winch 6 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A361 | | B | |
| 1D5601 | LSB-BSE1: operation telescoping Shut off TY-frame not in position<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5602 | LSB-BSE1: operation telescoping Shut off TY Latch not open<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |
| 1D5608 | LSB-BSE1: operation telescoping shut-down tele OUT main boom working area limitation ABB | A361 | | B | |
| 1D5609 | LSB-BSE1: operation telescoping shut-down tele IN main boom working area limitation ABB | A361 | | B | |
| 1D560D | LSB-BSE1: operation telescoping Shut off Upper limit length OGL (geometry, Load chart) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D560E | LSB-BSE1: operation telescoping Shut off Lower limit length UGL (geometry, Load chart) | A361 | | B | |
| 1D5610 | LSB-BSE1: operation telescoping fly jib upper stop shut-down | A361 | | B | |
| 1D5611 | LSB-BSE1: operation telescoping fly jib upper flap shut-down | A361 | | B | |
| 1D5612 | LSB-BSE1: operation telescoping shut-down as lower fly jib and NA-boom 3 not positioned | A361 | | B | |
| 1D5614 | LSB-BSE1: operation telescoping pressure retaining cylinder RFP N shut-down outside set range | A361 | | B | |
| 1D5619 | LSB-BSE1: operation telescoping no or invalid operation mode shut-down | A361 | | B | |
| 1D561E | LSB-BSE1: operation telescoping Shut off tipping danger forward | A361 | | B | |
| 1D561F | LSB-BSE1: operation telescoping Shut off LMB not active | A361 | | B | |
| 1D5620 | LSB-BSE1: operation telescoping LMB shut-down | A361 | | B | |
| 1D5621 | LSB-BSE1: operation telescoping shut-down release of extending LMB | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5622 | LSB-BSE1: operation telescoping shut-down tipping risk to rear | A361 | | B | |
| 1D5624 | LSB-BSE1: operation telescoping Shut-off angle TY-tensioning not within set specification<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5625 | LSB-BSE1: operation telescoping Shut off Pressure switch reports brake TY-winch left closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5626 | LSB-BSE1: operation telescoping Shut off Pressure switch reports brake TY-winch right closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5630 | LSB-BSE1: operation telescoping master switch 1 defective/missing | A361 | | B | |
| 1D5631 | LSB-BSE1: operation telescoping master switch 2 defective/missing | A361 | | B | |
| 1D5635 | LSB-BSE1: operation telescoping right foot tipping switch defective/missing | A361 | | B | |
| 1D5637 | LSB-BSE1: operation telescoping Winch turn sensor TY Winch erroneous / missing<br>operational shut down<br>Release master switch - select telescope in function | A361 | | B | |
| 1D5639 | LSB-BSE1: operation telescoping seat contact shut-down | A361 | | B | |
| 1D563E | LSB-BSE1: operation telescoping Shut off master switch zero position forced | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5640 | LSB-BSE1: operation telescoping length measurement shut-down defective/missing | A361 | | B | |
| 1D5641 | LSB-BSE1: operation telescoping emergency op. telescope activated, caution switch-offs ineffective<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5644 | LSB-BSE1: operation telescoping Shut-off crane engine not running<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5649 | LSB-BSE1: operation telescoping Shut-down hoist limit switch 4 | A361 | | B | |
| 1D564A | LSB-BSE1: operation telescoping Shut off Hoist limit switch 5 | A361 | | B | |
| 1D564E | LSB-BSE1: operation telescoping Shut off emerg. off not active | A361 | | B | |
| 1D564F | LSB-BSE1: operation telescoping Shut off control is off | A361 | | B | |
| 1D5650 | LSB-BSE1: operation telescoping end of stroke switch shut-down 1<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5651 | LSB-BSE1: operation telescoping end of stroke switch shut-down 2<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5652 | LSB-BSE1: operation telescoping end of stroke switch shut-down 3<br>operational shut down<br>Telescope in until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D565E | LSB-BSE1: operation telescoping Shut off limit switch "Main boom steep ok" erroneous / missing | A361 | | B | |
| 1D565F | LSB-BSE1: operation telescoping Shut-down limit switch main boom steep | A361 | | B | |
| 1D5660 | LSB-BSE1: operation telescoping unbolting telescope not possible, cylinder is not bolted | A361 | | B | |
| 1D5661 | LSB-BSE1: operation telescoping unbolting telescope not possible, no LMB release | A361 | | B | |
| 1D5662 | LSB-BSE1: operation telescoping unbolting telescope/cylinder not possible, simultaneous selection | A361 | | B | |
| 1D5663 | LSB-BSE1: operation telescoping unbolting cylinder not possible, telescope is not bolted | A361 | | B | |
| 1D5664 | LSB-BSE1: operation telescoping unbolting cylinder not possible, automatic system adjusted | A361 | | B | |
| 1D5665 | LSB-BSE1: operation telescoping unbolting telescope not possible, automatic system adjusted | A361 | | B | |
| 1D5670 | LSB-BSE1: operation telescoping shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5671 | LSB-BSE1: operation telescoping shut-down both limit switches "NA-boom 3 pos." defect./missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5672 | LSB-BSE1: operation telescoping shut-down both angle sensors "fly jib" defective/missing | A361 | | B | |
| 1D5673 | LSB-BSE1: operation telescoping shut-down both limit switches "lower fly jib" defective/missing<br>operational shut down<br>extend tele cylinder until limit switch no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5674 | LSB-BSE1: operation telescoping shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5675 | LSB-BSE1: operation telescoping shut-down both limit switches "upper fly jib stop"defect./missing | A361 | | B | |
| 1D5677 | LSB-BSE1: operation telescoping Shut off Limit switch TY-frame Position right erroneous / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5678 | LSB-BSE1: operation telescoping Shut off Limit switch TY-frame Position left erroneous / missing<br>operational shut down<br>activate "TA-strut luffing up" key until the symbol "TA-strut in position" is displayed | A361 | | B | |
| 1D5681 | LSB-BSE1: operation telescoping end of stroke switch 1 shut-down defective | A361 | | B | |
| 1D5682 | LSB-BSE1: operation telescoping end of stroke switch 2 shut-down defective | A361 | | B | |
| 1D5683 | LSB-BSE1: operation telescoping end of stroke switch 3 shut-down defective | A361 | | B | |
| 1D5685 | LSB-BSE1: operation telescoping Shut-off rotary sensor TY-tensioning left-hand faulty / missing<br>operational shut down<br>Fold in TA-frame to determined angle via key "Fold in TY-tensioning" in the instrument panel | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5686 | LSB-BSE1: operation telescoping Shut-off rotary sensor TY-tensioning right-hand faulty / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5689 | LSB-BSE1: operation telescoping Shut-down hoist limit switch 4 faulty | A361 | | B | |
| 1D568A | LSB-BSE1: operation telescoping Shut off Hoist limit switch 5 erroneous | A361 | | B | |
| 1D5690 | LSB-BSE1: operation telescoping cylinder bolting is neither unpinned nor in a pivot section | A361 | | B | |
| 1D5691 | LSB-BSE1: operation telescoping telescope OUT/IN shut-down, cylinder is not pinned | A361 | | B | |
| 1D5692 | LSB-BSE1: operation telescoping cylinder OUT shut-down, pressure threshold reached | A361 | | B | |
| 1D5697 | LSB-BSE1: operation telescoping Shut off TY Side A not preselected | A361 | | B | |
| 1D5698 | LSB-BSE1: operation telescoping Shut off TY Side B not preselected<br>operational shut down<br>Release master switch - select telescope in function | A361 | | B | |
| 1D5699 | LSB-BSE1: operation telescoping Limit switch "Gear number Winch A" erroneous / missing<br>operational shut down<br>activate "open pawl" key until the symbol "pawl opened" is displayed | A361 | | B | |
| 1D569A | LSB-BSE1: operation telescoping Limit switch "Gear number Winch B" erroneous / missing<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D569B | LSB-BSE1: operation telescoping Shut off TY Winch A is spooled out | A361 | | B | |
| 1D569C | LSB-BSE1: operation telescoping Shut off TY Winch B is spooled out | A361 | | B | |
| 1D5708 | LSB-BSE1: operation luffing luffing up of main boom shut-down working area limitation ABB | A361 | | B | |
| 1D5709 | LSB-BSE1: operation luffing luffing down of main boom shut-down working area limitation ABB | A361 | | B | |
| 1D570B | LSB-BSE1: operation luffing Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>luff main boom down until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D570C | LSB-BSE1: operation luffing Shut-down lower limit value LLV (geometry, load capacity chart)<br>operational shut down<br>luff main boom up until crane in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5719 | LSB-BSE1: operation luffing no or invalid operation mode shut-down<br>operational shut down<br>eliminate cause of the "LMB Stop" see error report LMB - shut-down can be shunted (danger) | A361 | | B | |
| 1D571E | LSB-BSE1: operation luffing Shut off tipping danger forward | A361 | | B | |
| 1D571F | LSB-BSE1: operation luffing Shut off LMB not active<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D5720 | LSB-BSE1: operation luffing LMB shut-down<br>operational shut down<br>briefly release master switch, or error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D572F | LSB-BSE1: operation luffing Master switch mode not active | A361 | | B | |
| 1D5730 | LSB-BSE1: operation luffing master switch 1 defective/missing<br>operational shut down<br>sit down (seat limit switch) or dead man (in master switch) or check LICCON input, sensor lines, sensor | A361 | | B | |
| 1D5731 | LSB-BSE1: operation luffing master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A361 | | B | |
| 1D5739 | LSB-BSE1: operation luffing seat contact shut-down | A361 | | B | |
| 1D573E | LSB-BSE1: operation luffing Shut off master switch zero position forced | A361 | | B | |
| 1D5744 | LSB-BSE1: operation luffing Shut-off crane engine not running | A361 | | B | |
| 1D5747 | LSB-BSE1: operation luffing Warning luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5748 | LSB-BSE1: operation luffing Shut-down luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5749 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 | A361 | | B | |
| 1D574A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D574B | LSB-BSE1: operation luffing Reducing erection forces at reduction radius | A361 | | B | |
| 1D574E | LSB-BSE1: operation luffing Shut off emerg. off not active | A361 | | B | |
| 1D574F | LSB-BSE1: operation luffing Shut off control is off | A361 | | B | |
| 1D5750 | LSB-BSE1: operation luffing end of stroke switch shut-down 1<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5751 | LSB-BSE1: operation luffing end of stroke switch shut-down 2<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5752 | LSB-BSE1: operation luffing end of stroke switch shut-down 3<br>operational shut down<br>Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5760 | LSB-BSE1: operation luffing Shut-down limit switch main boom steep<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5781 | LSB-BSE1: operation luffing end of stroke switch 1 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5782 | LSB-BSE1: operation luffing end of stroke switch 2 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5783 | LSB-BSE1: operation luffing end of stroke switch 3 shut-down defective<br>operational shut down<br>Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5789 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 faulty | A361 | | B | |
| 1D578A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>Set down load with "Hoist gear down" (if necessary, replace luffing cyl.) | A361 | | B | |
| 1D5801 | LSB-BSE1: operation slewing Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A361 | | B | |
| 1D5802 | LSB-BSE1: operation slewing Shut-down counterweight on ground<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5803 | LSB-BSE1: operation slewing Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5804 | LSB-BSE1: operation slewing Shut-down wheels counterweight carriage not in rotary position<br>operational shut down<br>slew right until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5806 | LSB-BSE1: operation slewing Shutdown slewing gear brake not released | A361 | | B | |
| 1D5807 | LSB-BSE1: operation slewing Shut off Slewing gear coasting not possible, pressure too high | A361 | | B | |
| 1D5808 | LSB-BSE1: operation slewing shut-down slewing right working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A361 | | B | |
| 1D5809 | LSB-BSE1: operation slewing shut-down slewing left working area limitation ABB | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D580A | LSB-BSE1: operation slewing Shut off Ballast/Ballast trailer swing Block | A361 | | B | |
| 1D5810 | LSB-BSE1: operation slewing Shut-down free swing gear working area limitation ABB is active | A361 | | B | |
| 1D5813 | LSB-BSE1: operation slewing Shut off slewing gear non-permissible mode<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D5819 | LSB-BSE1: operation slewing no or invalid operation mode shut-down<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D581F | LSB-BSE1: operation slewing Shut off LMB not active<br>operational shut down<br>slew right until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5820 | LSB-BSE1: operation slewing shut-down slewing right LMB<br>operational shut down<br>Turn left until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A361 | | B | |
| 1D5821 | LSB-BSE1: operation slewing shut-down slewing left LMB<br>operational shut down<br>Turn right until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A361 | | B | |
| 1D5822 | LSB-BSE1: operation slewing Shut-down right-hand swing maximum load exceeded | A361 | | B | |
| 1D5823 | LSB-BSE1: operation slewing Shut-down left-hand swing maximum load exceeded<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A361 | | B | |
| 1D5824 | LSB-BSE1: operation slewing Shut-down free swing gear swing area limitation load is on | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D582F | LSB-BSE1: operation slewing Master switch mode not active<br>operational shut down<br>slew right until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5831 | LSB-BSE1: operation slewing Master switch 2 faulty/not present<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A361 | | B | |
| 1D5837 | LSB-BSE1: operation slewing Selection Turning without selection parking brake slewing gear open<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5839 | LSB-BSE1: operation slewing seat contact shut-down<br>report of error, otherwise no reaction | A361 | | B | |
| 1D583E | LSB-BSE1: operation slewing Shut off master switch zero position forced<br>operational shut down<br>slew left until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5844 | LSB-BSE1: operation slewing Shut-off crane engine not running | A361 | | B | |
| 1D5849 | LSB-BSE1: operation slewing Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D584D | LSB-BSE1: operation slewing Shut off radio interruption | A361 | | B | |
| 1D584E | LSB-BSE1: operation slewing Shut off emerg. off not active | A361 | | B | |
| 1D584F | LSB-BSE1: operation slewing Shut off control is off | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5852 | LSB-BSE1: operation slewing Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5853 | LSB-BSE1: operation slewing Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5854 | LSB-BSE1: operation slewing Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |
| 1D5855 | LSB-BSE1: operation slewing Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5858 | LSB-BSE1: operation slewing Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A361 | | B | |
| 1D5859 | LSB-BSE1: operation slewing Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A361 | | B | |
| 1D5870 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5871 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5872 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A361 | | B | |
| 1D5873 | LSB-BSE1: operation slewing Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5874 | LSB-BSE1: operation slewing Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Retract support cylinder counterweight carriage completely | A361 | | B | |
| 1D5875 | LSB-BSE1: operation slewing Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5876 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5877 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5878 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5879 | LSB-BSE1: operation slewing Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D587A | LSB-BSE1: operation slewing Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D587B | LSB-BSE1: operation slewing Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D587C | LSB-BSE1: operation slewing Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A361 | | B | |
| 1D587D | LSB-BSE1: operation slewing Shut off limit switch B/BW swing right rear erroneous/missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D587E | LSB-BSE1: operation slewing Shut off BT swing lateral angle sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D587F | LSB-BSE1: operation slewing Shut off BT swing max. lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A361 | | B | |
| 1D5880 | LSB-BSE1: operation slewing Shut off BT pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5881 | LSB-BSE1: operation slewing Shut off BT pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer move into operating force | A361 | | B | |
| 1D5882 | LSB-BSE1: operation slewing Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A361 | | B | |
| 1D5885 | LSB-BSE1: operation slewing Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5886 | LSB-BSE1: operation slewing Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5887 | LSB-BSE1: operation slewing Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5888 | LSB-BSE1: operation slewing Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5890 | LSB-BSE1: operation slewing Slewing platform not bolted or impermissible bolting condition<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5893 | LSB-BSE1: operation slewing Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5894 | LSB-BSE1: operation slewing Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5895 | LSB-BSE1: operation slewing Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5896 | LSB-BSE1: operation slewing Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |
| 1D5897 | LSB-BSE1: operation slewing Shut-down limit switch "Count. bolted" right faulty/not present | A361 | | B | |
| 1D5898 | LSB-BSE1: operation slewing Shut-down limit switch "Count. bolted" left faulty/not present | A361 | | B | |
| 1D5899 | LSB-BSE1: operation slewing Ballast trailer (BW) is not pinned | A361 | | B | |
| 1D589B | LSB-BSE1: operation slewing Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesnt open | A361 | | B | |
| 1D58B3 | LSB-BSE1: operation slewing Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D58EC | LSB-BSE1: operation slewing Turntable pinning without release crane control<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D58EE | LSB-BSE1: operation slewing Slewing platform pinning without 2-Hand-button | A361 | | B | |
| 1D58F1 | LSB-BSE1: operation slewing Slewing platform pinning not unpinned<br>Symbol blinking, operating mode change over prevented<br>Check mechanics, limit switch | A361 | | B | 1 |
| 1D5A08 | LSB-BSE1: operation additional equipment Shut off Luffing up fixed jib working range limitation ABB | A361 | | B | |
| 1D5A09 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib working range limitation ABB | A361 | | B | |
| 1D5A0B | LSB-BSE1: operation additional equipment Shut-down luffing up fixed tip upper limit value ULV (GEO, LCC) | A361 | | B | |
| 1D5A0C | LSB-BSE1: operation additional equipment Shut-down luffing down fixed tip lower limit value LLV (GEO, LCC) | A361 | | B | |
| 1D5A18 | LSB-BSE1: operation additional equipment Shut-off incorrect operation type, incorrectly set up or not sold | A361 | | B | |
| 1D5A19 | LSB-BSE1: operation additional equipment no or invalid operation mode shut-down | A361 | | B | |
| 1D5A1E | LSB-BSE1: operation additional equipment Shut off tipping danger forward | A361 | | B | |
| 1D5A1F | LSB-BSE1: operation additional equipment Shut off LMB not active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A20 | LSB-BSE1: operation additional equipment LMB shut-down | A361 | | B | |
| 1D5A2F | LSB-BSE1: operation additional equipment Master switch mode not active | A361 | | B | |
| 1D5A30 | LSB-BSE1: operation additional equipment master switch 1 defective/missing | A361 | | B | |
| 1D5A31 | LSB-BSE1: operation additional equipment master switch 2 defective/missing | A361 | | B | |
| 1D5A39 | LSB-BSE1: operation additional equipment seat contact shut-down | A361 | | B | |
| 1D5A3E | LSB-BSE1: operation additional equipment Shut off master switch zero position forced | A361 | | B | |
| 1D5A44 | LSB-BSE1: operation additional equipment Shut-off crane engine not running<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A47 | LSB-BSE1: operation additional equipment Warning luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A48 | LSB-BSE1: operation additional equipment Shut-down luffing up, dropping of load with reduction of reach<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A49 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 4 | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A4A | LSB-BSE1: operation additional equipment Shut off Luff down pulley set hoist limit switch 5 | A361 | | B | |
| 1D5A4B | LSB-BSE1: operation additional equipment Warning, reducing load at reduction of radius | A361 | | B | |
| 1D5A4E | LSB-BSE1: operation additional equipment Shut off emerg. off not active | A361 | | B | |
| 1D5A4F | LSB-BSE1: operation additional equipment Shut off control is off | A361 | | B | |
| 1D5A50 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 1<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A51 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 2<br>operational shut down<br>Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A52 | LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib hoist limit switch 3 | A361 | | B | |
| 1D5A53 | LSB-BSE1: operation additional equipment Shut off fixed jib no or invalid operating mode | A361 | | B | |
| 1D5A54 | LSB-BSE1: operation additional equipment Shut off fixed jib LMB | A361 | | B | |
| 1D5A81 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 1 erroneous/missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5A82 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 2 erroneous/missing | A361 | | B | |
| 1D5A83 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 3 erroneous/missing | A361 | | B | |
| 1D5A89 | LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 4 erroneous/missing | A361 | | B | |
| 1D5A8A | LSB-BSE1: operation additional equipment Shut off Luff down pulley set hoist limit switch 5 erroneous/missing<br>No change over of MS-Assignment<br>Set equip. config. accessories, otherwise no change over MS-Assignment | A361 | | B | |
| 1D5B03 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down support counterweight carriage is not retracted<br>Operation conditional shut-down, may not be shunted.<br>Retract support cylinder counterweight carriage completely. | A361 | | B | |
| 1D5B04 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down counterweight carriage telescoping blocked<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press "Tow-travel on" key until the wheels are in the travel direction and the indicator lamp remains lit. | A361 | | B | |
| 1D5B08 | LSB-BSE1: Operation ballasting / counterweight carriage Counterweight carriage (BW) is inserted but not yet bolted<br>report of error, otherwise no reaction<br>Bolt or unplug counterweight carriage. | A361 | | B | |
| 1D5B09 | LSB-BSE1: Operation ballasting / counterweight carriage BW is bolted but not inserted - dummy plug is inserted<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Unbolt or plug in counterweight carriage. | A361 | | B | |
| 1D5B0C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off support ballast trailer is retracted | A361 | | B | |
| 1D5B10 | LSB-BSE1: Operation ballasting / counterweight carriage No counterweight inserted or dummy plug not inserted<br>report of error, otherwise no reaction<br>Plug in dummy plug. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B11 | LSB-BSE1: Operation ballasting / counterweight carriage Counterweight carriage (BW) is bolted but not inserted<br>Unbolt or plug in counterweight carriage. | A361 | | B | |
| 1D5B13 | LSB-BSE1: Operation ballasting / counterweight carriage Set B-table does not match the installed entries from B/BW<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A361 | | B | |
| 1D5B14 | LSB-BSE1: Operation ballasting / counterweight carriage Suspended counterweight (B) mounted but no B-table set<br>Conversion to control operation type with suspended counterweight - requirements for operation with B must be met.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A361 | | B | |
| 1D5B18 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min | A361 | | B | |
| 1D5B19 | LSB-BSE1: Operation ballasting / counterweight carriage no or invalid operation mode shut-down | A361 | | B | |
| 1D5B1A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off emerg. off not active | A361 | | B | |
| 1D5B1B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off control is off | A361 | | B | |
| 1D5B1C | LSB-BSE1: Operation ballasting / counterweight carriage Master switch mode not active | A361 | | B | |
| 1D5B1D | LSB-BSE1: Operation ballasting / counterweight carriage seat contact shut-down | A361 | | B | |
| 1D5B1E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off derrick angle not in op. position<br>Operational shut off, only bypassable when derrick placed down<br>With Derrick move further to rear in op. angle | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B1F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off LMB not active | A361 | | B | |
| 1D5B20 | LSB-BSE1: Operation ballasting / counterweight carriage LMB shut-down<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5B21 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - operation<br>Operation conditional switch off, may not be shunted<br>Press button Ballast "Up / down" only if winch 4 is not actuated | A361 | | B | |
| 1D5B22 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - assembly<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5B24 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B25 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B29 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off ballast cylinder A-B length difference too large<br>Output of error, crane function is not selected.<br>Move the ballast cylinders together in individual operation. Move the two ballast cylinders to the same length | A361 | | B | |
| 1D5B2C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |
| 1D5B2D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |
| 1D5B2E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B2F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A361 | | B | |
| 1D5B3A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "on" left minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B3B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "on" right minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B3C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "off" left maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A361 | | B | |
| 1D5B3D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "off" right maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A361 | | B | |
| 1D5B3E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position<br>operational shut down<br>Bring button to zero pos. and deflect desired movement again | A361 | | B | |
| 1D5B44 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B45 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "Up / down" due to running winch 4 | A361 | | B | |
| 1D5B49 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure difference ballast cylinder A/B too large | A361 | | B | |
| 1D5B4D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "out" Block pos. out reached | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B4E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5B4F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5B50 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "up / down" due to running winch 3 | A361 | | B | |
| 1D5B51 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "In" left block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B52 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast "In" right block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A361 | | B | |
| 1D5B53 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast on ground lateral incline > max Wert<br>Issuance of error, crane function is not actuated<br>Do not run with stop button A or B into permissible position | A361 | | B | |
| 1D5B54 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B55 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B56 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |
| 1D5B57 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B58 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop upper operational shut down<br>Remedy cause of "LMB Stop" see error report LMB - shut-down may be shunted via assembly switch (danger). | A361 | | B | |
| 1D5B59 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop lower operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A361 | | B | |
| 1D5B5A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline > max side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D5B5B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline < min side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A361 | | B | |
| 1D5B5C | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Radio BTT-E in crane mode active | A361 | | B | |
| 1D5B5D | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B5E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B5F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B74 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B75 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B76 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" le. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B77 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" ri. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B78 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off of both retracted ballast limit switches faulty / missing<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5B79 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off of both extended ballast limit switches faulty / missing | A361 | | B | |
| 1D5B7A | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Limit switch left Ballast retracted erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A361 | | B | |
| 1D5B7B | LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch right Ballast retracted erroneous/missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A361 | | B | |
| 1D5B7E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5B7F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW max perm lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With ballast trailer / slewing gear move from shut off angle in operating angle | A361 | | B | |
| 1D5B80 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer equipped without swing<br>Issuance of error, crane function is not actuated<br>Install ballast pallet with swing | A361 | | B | |
| 1D5B85 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B86 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" links faulty/not present operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |
| 1D5B87 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A361 | | B | |
| 1D5B88 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B8E | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. erroneous/missing<br>Operational shut off<br>Release shut off by checking LSB Sensor BW-Sliding cyl. | A361 | | B | |
| 1D5B8F | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved out<br>Operational shut off<br>Release shut off by Release shut off move in a perm. movement - sliding cyl. in | A361 | | B | |
| 1D5B90 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved in<br>Operational shut off<br>Release shut off move in a perm. movement  sliding cyl. out | A361 | | B | |
| 1D5B91 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. main boom outside nom. range | A361 | | B | |
| 1D5B92 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. derrick outside nom. range | A361 | | B | |
| 1D5B93 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5B94 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5B95 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B96 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A361 | | B | |
| 1D5B97 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" right faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |
| 1D5B98 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" left faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |
| 1D5B99 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer (BW) is not pinned<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A361 | | B | |
| 1D5BAA | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented, 2Hand-button not pressed | A361 | | B | |
| 1D5BAB | LSB-BSE1: Operation ballasting / counterweight carriage Error in report or control ballasting | A361 | | B | |
| 1D5BAC | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented, no release from crane control<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A361 | | B | |
| 1D5BB3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D5BBC | LSB-BSE1: Operation ballasting / counterweight carriage UGW HA Erection force reached - activate switch boom on ground<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BC0 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 3 > F max - Montage<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC1 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down upper limit angle derrick OGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC2 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lower limit angle derrick UGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down upper limit angle ULV (geometry, load capacity chart) | A361 | | B | |
| 1D5BC4 | LSB-BSE1: Operation ballasting / counterweight carriage Shut-down lower limit value LLV (geometry, load capacity chart) | A361 | | B | |
| 1D5BC5 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle acces. reached / fallen below | A361 | | B | |
| 1D5BC6 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle HA reached / exceeded | A361 | | B | |
| 1D5BC7 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Upper limit angle Superstr. access. (geometry load chart) | A361 | | B | |
| 1D5BC8 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 2 > F max - assembly<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |
| 1D5BC9 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off test point 2 < F min<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BCA | LSB-BSE1: Operation ballasting / counterweight carriage Shut off upper relative limit angle OGWD | A361 | | B | |
| 1D5BCB | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast pressure monitoring not OK | A361 | | B | |
| 1D5BCC | LSB-BSE1: Operation ballasting / counterweight carriage Shut-off monitoring B / BW not OK | A361 | | B | |
| 1D5BD0 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT control is off | A361 | | B | |
| 1D5BD1 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A361 | | B | |
| 1D5BD2 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT max lateral angle<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A361 | | B | |
| 1D5BD3 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing front block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear backward from shut off | A361 | | B | |
| 1D5BD4 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing rear block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear forward from shut off | A361 | | B | |
| 1D5BD5 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT pull force sensor le/ri erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A361 | | B | |
| 1D5BD6 | LSB-BSE1: Operation ballasting / counterweight carriage Shut off SPMT pull force > Fmax<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5BD9 | LSB-BSE1: Operation ballasting / counterweight carriage Ballast trailer Emerg. stop chain open since shut off SPMT active<br>operational shut down<br>Plug in bypass plug SPMT | A361 | | B | |
| 1D5BDF | LSB-BSE1: Operation ballasting / counterweight carriage Shut off Ballast trailer forced zero pos. | A361 | | B | |
| 1D5BE3 | LSB-BSE1: Operation ballasting / counterweight carriage Key switch BT lifted off at start actuated or stuck<br>Output of error, crane function is not selected.<br>Key switch in zero pos. | A361 | | B | |
| 1D5BE4 | LSB-BSE1: Operation ballasting / counterweight carriage Button Driving free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A361 | | B | |
| 1D5BE5 | LSB-BSE1: Operation ballasting / counterweight carriage Taster Turning free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A361 | | B | |
| 1D5C01 | LSB-BSE1: Operation crawler Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A361 | | B | |
| 1D5C02 | LSB-BSE1: Operation crawler Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A361 | | B | |
| 1D5C03 | LSB-BSE1: Operation crawler Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C05 | LSB-BSE1: Operation crawler Shut-down swing with parallel travel count. carriage not possible<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press tow-travel key until the wheels are in travel direction and the indicator lamp remains on. | A361 | | B | |
| 1D5C06 | LSB-BSE1: Operation crawler Shut-down swing gear brake has not opened with tow-travel BW<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Check: Brake valve swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C07 | LSB-BSE1: Operation crawler Shut-down free swing gear is not on with tow-travel BW<br>operational shut down<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |
| 1D5C08 | LSB-BSE1: Operation crawler Shut-down swing gear brake has opened with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: Brake valve swing gear - electrical selection, short-circuit following supply voltage, hydraulics. | A361 | | B | |
| 1D5C09 | LSB-BSE1: Operation crawler Shut-down free swing gear is not on with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A361 | | B | |
| 1D5C0A | LSB-BSE1: Operation crawler Shut off Ballast/Ballast trailer swing Block<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate master switch. | A361 | | B | |
| 1D5C0B | LSB-BSE1: Operation crawler Shut off ballast trailer not lifted off | A361 | | B | |
| 1D5C0D | LSB-BSE1: Operation crawler Shutdown slewing gear brake not released | A361 | | B | |
| 1D5C0E | LSB-BSE1: Operation crawler Shut off Slewing gear coasting not possible, pressure switch not OK | A361 | | B | |
| 1D5C0F | LSB-BSE1: Operation crawler Shut off drive crawler BW Pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5C10 | LSB-BSE1: Operation crawler Shut off drive crawler BW Pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer or slewing gear move into operating force | A361 | | B | |
| 1D5C12 | LSB-BSE1: Operation crawler Shut off drive crawler - Op. mode parallel operation not active<br>operational shut down<br>Activate parallel operation crawler selection TE and parallel driving ballast trailer | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C13 | LSB-BSE1: Operation crawler Shut-down wheels counterweight carriage not in travel position | A361 | | B | |
| 1D5C18 | LSB-BSE1: Operation crawler Shut-off auxiliary support crawler carrier set up<br>Operational shut off<br>Dismantle auxiliary support and set up operating mode without auxiliary support | A361 | | B | |
| 1D5C19 | LSB-BSE1: Operation crawler no or invalid operation mode shut-down<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C1A | LSB-BSE1: Operation crawler Shut off BW sliding cylinder movement without actuation<br>Operational shut off<br>Check why sliding cyl. moves or extended without actuation, diagonal pull of ballast trailer | A361 | | B | |
| 1D5C1F | LSB-BSE1: Operation crawler Shut off LMB not active<br>Operation conditional switch off, may not be shunted<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A361 | | B | |
| 1D5C28 | LSB-BSE1: Operation crawler Drive crawler not possible - crawler not turned on<br>Operation conditional switch off, may not be shunted<br>Activate travel pedals in zero pos. and drive crawler on TE3 | A361 | | B | |
| 1D5C2A | LSB-BSE1: Operation crawler Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesnt open | A361 | | B | |
| 1D5C2D | LSB-BSE1: Operation crawler Master switch mode not active | A361 | | B | |
| 1D5C33 | LSB-BSE1: Operation crawler Parallel operation differential path between crawlers too great<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C39 | LSB-BSE1: Operation crawler seat contact shut-down<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C3E | LSB-BSE1: Operation crawler Shut off master switch zero position forced<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C40 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5C41 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5C42 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D5C43 | LSB-BSE1: Operation crawler Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |
| 1D5C44 | LSB-BSE1: Operation crawler Shut-off crane engine not running<br>operational shut down<br>Switch off parallel crawler operation and switch on again, parallel operation is thus newly adjusted. | A361 | | B | |
| 1D5C49 | LSB-BSE1: Operation crawler Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C4D | LSB-BSE1: Operation crawler Shut off radio interruption | A361 | | B | |
| 1D5C52 | LSB-BSE1: Operation crawler Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |
| 1D5C53 | LSB-BSE1: Operation crawler Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C54 | LSB-BSE1: Operation crawler Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C55 | LSB-BSE1: Operation crawler Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C58 | LSB-BSE1: Operation crawler Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A361 | | B | |
| 1D5C59 | LSB-BSE1: Operation crawler Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Using the additional error reports determine which error is present with ballast configuration. | A361 | | B | |
| 1D5C70 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C71 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C72 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5C73 | LSB-BSE1: Operation crawler Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A361 | | B | |
| 1D5C74 | LSB-BSE1: Operation crawler Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C75 | LSB-BSE1: Operation crawler Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C76 | LSB-BSE1: Operation crawler Shut off limit switch swing front block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C77 | LSB-BSE1: Operation crawler Shut off limit switch swing rear block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C78 | LSB-BSE1: Operation crawler Shut off swing turn sensor front allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C79 | LSB-BSE1: Operation crawler Shut off swing turn sensor rear allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A361 | | B | |
| 1D5C7A | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C7B | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A361 | | B | |
| 1D5C7C | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A361 | | B | |
| 1D5C7D | LSB-BSE1: Operation crawler Shut off limit switch B/BW swing right rear erroneous/missing | A361 | | B | |
| 1D5C7E | LSB-BSE1: Operation crawler Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A361 | | B | |
| 1D5C7F | LSB-BSE1: Operation crawler Shut off Turn sensor swing B/BW max lateral angle<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C80 | LSB-BSE1: Operation crawler Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A361 | | B | |
| 1D5C81 | LSB-BSE1: Operation crawler Shut off B/BW lifted off and slewing gear brake open<br>Operation conditional switch off, may not be shunted<br>Slewing gear brake must be applied | A361 | | B | |
| 1D5C85 | LSB-BSE1: Operation crawler Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C86 | LSB-BSE1: Operation crawler Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C87 | LSB-BSE1: Operation crawler Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Retract support counterweight carriage completely. | A361 | | B | |
| 1D5C88 | LSB-BSE1: Operation crawler Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A361 | | B | |
| 1D5C93 | LSB-BSE1: Operation crawler Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C94 | LSB-BSE1: Operation crawler Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A361 | | B | |
| 1D5C95 | LSB-BSE1: Operation crawler Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A361 | | B | |
| 1D5C96 | LSB-BSE1: Operation crawler Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D5C97 | LSB-BSE1: Operation crawler Shut-down limit switch "Count. bolted" right faulty/not present | A361 | | B | |
| 1D5C98 | LSB-BSE1: Operation crawler Shut-down limit switch "Count. bolted" left faulty/not present | A361 | | B | |
| 1D5C99 | LSB-BSE1: Operation crawler Ballast trailer (BW) is not pinned | A361 | | B | |
| 1D5C9A | LSB-BSE1: Operation crawler Ballast trailer (BW) is not installed (pilot contact)<br>Operational shut off<br>Install BW and plug in, also enter one BW Op. mode to allow crawler move | A361 | | B | |
| 1D5CB3 | LSB-BSE1: Operation crawler Shut off pulled ballast > permissible and pallet not installed | A361 | | B | |
| 1D5E1E | LSB-BSE1: Operation ballasting / counterweight carriage Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A361 | | B | |
| 1D6005 | LSB-BSE1: Operation undercarriage Illumination prevented, ignition chassis not on | A361 | | B | |
| 1D6109 | LSB-BSE1: Operation crane control Movement sel. crane operators cab at operating mode preheating<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D610A | LSB-BSE1: Operation crane control Movement selection crane op. cab for operating recovery winch | A361 | | B | |
| 1D6111 | LSB-BSE1: Operation crane control Crane motor 2 cannot be added | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6114 | LSB-BSE1: Operation crane control Shut off all crane movements remote loading of software active | A361 | | E | |
| 1D6117 | LSB-BSE1: Operation crane control Shut off Radio BTT-E in crane mode active | A361 | | B | |
| 1D611A | LSB-BSE1: Operation crane control Load tracing Working floodlight outside valid angle range | A361 | | B | |
| 1D6148 | LSB-BSE1: Operation crane control Selection bypass hoist top - not possible - try again | A361 | | B | |
| 1D6149 | LSB-BSE1: Operation crane control Selection bypass LMB - not possible - try again | A361 | | B | |
| 1D614A | LSB-BSE1: Operation crane control Selection bypass LMB - not permissible for this utilization | A361 | | B | |
| 1D614B | LSB-BSE1: Operation crane control Selection luff up at overload- not possible - retry | A361 | | B | |
| 1D614C | LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation -not possible- retry | A361 | | B | |
| 1D614D | LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation not possible | A361 | | B | |
| 1D614E | LSB-BSE1: Operation crane control Caution special function for reductions/ bypasses activated<br>Change data word DWx.xx | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D614F | LSB-BSE1: Operation crane control Caution, Activation EN13000 not possible<br>EN 13000 is deactivated since option 85% chart is activated<br>Bypass EN13000 here not possible | A361 | | E | |
| 1D6150 | LSB-BSE1: Operation crane control Shut off Warning signal not possible | A361 | | B | |
| 1D6151 | LSB-BSE1: Operation crane control Warning signal cannot be turned off. Min. turn on time exceeded | A361 | | B | |
| 1D6152 | LSB-BSE1: Operation crane control Selection bypass LMB assembly - not possible - try again<br>EN 13000 is deactivated since option 85% chart is activated<br>Bypass EN13000 here not possible | A361 | | B | |
| 1D6154 | LSB-BSE1: Operation crane control Data logger is not active  no special function possible | A361 | | B | |
| 1D6155 | LSB-BSE1: Operation crane control Selection bypass LMB  not permissible for this F1-utilization | A361 | | B | |
| 1D6159 | LSB-BSE1: Operation crane control Luffing in with susp. load after shut off press button again | A361 | | B | |
| 1D615A | LSB-BSE1: Operation crane control Shut off Plug emerg. operation active<br>operational shut down<br>release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D615B | LSB-BSE1: Operation crane control Selection bypass hoist top not possible - no shut off | A361 | | B | |
| 1D615C | LSB-BSE1: Operation crane control Selection this bypass not possible - sensor defect | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D615D | LSB-BSE1: Operation crane control Bypass LMB not possible - Max. pressure luffing cylinder reached | A361 | | B | |
| 1D615F | LSB-BSE1: Operation crane control Selection bypass not possible - crane engine still running | A361 | | B | |
| 1D6160 | LSB-BSE1: Operation crane control Selection bypass not possible - seat contact not actuated | A361 | | B | |
| 1D6161 | LSB-BSE1: Operation crane control Selection bypass not possible - radio op. active | A361 | | B | |
| 1D6162 | LSB-BSE1: Operation crane control Selection bypass not possible - zero pos. force required | A361 | | B | |
| 1D6165 | LSB-BSE1: Operation crane control Bypass not possible - relieve boom head - lift ballast | A361 | | B | |
| 1D6176 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6177 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6178 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A361 | | B | |
| 1D6179 | LSB-BSE1: Operation crane control Shut off Radio assembly BTT-E max pulled Ballast exceeded | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D61A0 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off LMB<br>operational shut down<br>Bring crane into a driveable status / position (drivable gears) without LMB Stop | A361 | | B | |
| 1D61A1 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release master switch  Error remedy see respective system error | A361 | | B | |
| 1D61A2 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off LMB not active<br>operational shut down | A361 | | B | |
| 1D61A3 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off seat contact<br>operational shut down<br>Actuate seat contact or press deadman button | A361 | | B | |
| 1D61A4 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off no or invalid op. mode<br>operational shut down<br>Check LSB Sensor which are active and assigned for the desired to be driving /Operating mode | A361 | | B | |
| 1D61A5 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A361 | | B | |
| 1D61A6 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off control is off<br>operational shut down<br>Turn control ON, turn LICCON on | A361 | | B | |
| 1D61A7 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off SA-frame not in op. angle<br>operational shut down<br>Move SA-frame with winch 4 in op.window where the assembly cyl. may be moved | A361 | | B | |
| 1D61A8 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off Ring surface block<br>operational shut down<br>Move the assembly cyl. up | A361 | | B | |
| 1D61A9 | LSB-BSE1: Operation crane control SA-frame Assembly cylinder shut off pressure monitoring not OK | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D61F1 | LSB-BSE1: Operation crane control Winch 1 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F2 | LSB-BSE1: Operation crane control Winch 2 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F3 | LSB-BSE1: Operation crane control Winch 3 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F4 | LSB-BSE1: Operation crane control Winch 4 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F5 | LSB-BSE1: Operation crane control Winch 5 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D61F6 | LSB-BSE1: Operation crane control Winch 6 not set up<br>Error message.<br>Set up winches correctly or reeve via correct load position | A361 | | B | |
| 1D6270 | LSB-BSE1: operation instruments crane operators cab Master switch 3X has no winch allocated - operation type<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6271 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - operation type<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6272 | LSB-BSE1: operation instruments crane operators cab Master switch 3X has no winch allocated - crawler is on<br>Output of error, otherwise no reaction.<br>Do not modulate master switch 2Y any more. | A361 | | B | |
| 1D6273 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - crawler is on<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6274 | LSB-BSE1: operation instruments crane operators cab Master switch 3Y has no winch allocated - winch 6 is on<br>Output of error<br>Mount winch 3 or do not defect master switch any more | A361 | | B | |
| 1D6282 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is disengaged and winch 3 is not mounted<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6283 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is disengaged and winch 5 is not mounted<br>Output of error<br>Assemble winch 6 or do not deflect master switch | A361 | | B | |
| 1D6284 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is disengaged and winch 4 is not mounted<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6287 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is deflected and winch 6 is not installed<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6289 | LSB-BSE1: operation instruments crane operators cab Master switch MS 3X is deflected and winch 4 is not installed | A361 | | B | |
| 1D628A | LSB-BSE1: operation instruments crane operators cab Master switch MS 3Y is deflected and winch 5 is not installed | A361 | | B | |
| 1D62A0 | LSB-BSE1: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A361 | | B | |
| 1D6470 | LSB-BSE1: operation instruments armrest right Master switch 1Y has no winch allocated - operation type<br>Output of error<br>Check operating mode | A361 | | B | |
| 1D6471 | LSB-BSE1: operation instruments armrest right Master switch 1X has no winch allocated - crawler is on<br>Output of error<br>Mount winch 3 or do not defect master switch any more | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6472 | LSB-BSE1: operation instruments armrest right Master switch 1X has no winch allocated - winch 6 is on<br>Output of error<br>Mount winch 4 or do not defect master switch any more | A361 | | B | |
| 1D6473 | LSB-BSE1: operation instruments armrest right Master switch 2Y has no winch allocated - crawler is on<br>Output of error<br>Winch 2 install or do not deflect master switch | A361 | | B | |
| 1D6474 | LSB-BSE1: operation instruments armrest right Master switch 2Y has no winch allocated - winch 4 is on<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6475 | LSB-BSE1: operation instruments armrest right Master switch 2Y is not assigned to a winch - winch 6 on MS 3Y | A361 | | B | |
| 1D6476 | LSB-BSE1: operation instruments armrest right Master switch 2Y is not assigned to any winch - operating mode<br>Output of error, otherwise no reaction.<br>If possible set another operation type. | A361 | | B | |
| 1D6478 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y is not assigned to a function<br>Output of error<br>Select master sw. assignment where MS1X is assigned. No longer act. master sw. 1X | A361 | | B | |
| 1D6480 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 3 is not mounted<br>Output of error<br>Mount winch 5 or do not defect master switch any more | A361 | | B | |
| 1D6481 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 4 is not mounted<br>Output of error<br>Winch 1 install or do not deflect master switch | A361 | | B | |
| 1D6482 | LSB-BSE1: operation instruments armrest right Master switch MS 1X is disengaged and winch 5 is not mounted<br>Output of error<br>Winch 2 install or do not deflect master switch | A361 | | B | |
| 1D6483 | LSB-BSE1: operation instruments armrest right Master switch MS 1Y is disengaged and winch 1 is not mounted | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D6484 | LSB-BSE1: operation instruments armrest right Master switch MS 1Y is disengaged and winch 2 is not mounted<br>Output of error, otherwise no reaction.<br>Switch of crawler travel operation. | A361 | | B | |
| 1D6485 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y is disengaged and winch 2 is not mounted<br>Output of error<br>Assemble winch 6 or do not deflect master switch | A361 | | B | |
| 1D6486 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y is disengaged and winch 5 is not mounted<br>Output of error<br>Switch winch selection switch to position 1 or 2 | A361 | | B | |
| 1D6487 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y is disengaged and winch 6 is not mounted<br>Output of error<br>If possible set another operation type. | A361 | | B | |
| 1D6488 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y deflected and winch selection switch at position 3 | A361 | | B | |
| 1D6489 | LSB-BSE1: operation instruments armrest right Master switch MS 2Y deflected and assembly cyl. not installed<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A361 | | B | |
| 1D6577 | LSB-BSE1: operation instruments armrest left Master switch MS 2X is not assigned to a function<br>Output of error, otherwise no reaction.<br>Select master sw. assignment where MS2X is assigned. No longer act. master sw. 2X | A361 | | B | |
| 1D7005 | LSB-BSE1: remote control Invalid tele length from LMB<br>No movements possible via radio control | A361 | | B | |
| 1D7006 | LSB-BSE1: remote control No radio release on UEA<br>No movements possible via radio control | A361 | | B | |
| 1D7007 | LSB-BSE1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7008 | LSB-BSE1: remote control MS assignment on TE1, TE2 und BTB does not match<br>Movements for assembly locked<br>Check line connections | A361 | | B | |
| 1D7009 | LSB-BSE1: remote control Turntable not pinned to front<br>Movements for assembly locked<br>Pin slewing platform to the front | A361 | | B | |
| 1D700A | LSB-BSE1: remote control Data transfer Channel 1 problematic (watchdog)<br>No radio mode crane control<br>Check control units and LSB-connections | A361 | | B | |
| 1D700B | LSB-BSE1: remote control Data transfer Channel 2 problematic (watchdog)<br>No radio mode crane control<br>Check control units and LSB-connections | A361 | | B | |
| 1D700C | LSB-BSE1: remote control Ignition on in superstructure missing<br>No change to radio menu on BTT possible<br>Turn ignition on in Superstructure | A361 | | B | |
| 1D700D | LSB-BSE1: remote control BTT in payload bay (no radio control operation)<br>No change to radio menu on BTT possible<br>Take BTT from payload bay | A361 | | B | |
| 1D700E | LSB-BSE1: remote control LMB is not active<br>No change to radio menu on BTT possible<br>Confirm in equipment config. view | A361 | | B | |
| 1D700F | LSB-BSE1: remote control Telescope not telescoped in<br>Movements for assembly locked<br>Telescope in | A361 | | B | |
| 1D7013 | LSB-BSE1: remote control Zero position force expected<br>Luff down or hoist gear up no longer possible<br>Hois gear down and luff down below 10 degrees | A361 | | B | |
| 1D7014 | LSB-BSE1: remote control Telescope not pinned<br>Movements for assembly op. mode swing accessories blocked<br>Pin telescope | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7015 | LSB-BSE1: remote control Cylinder not pinned in last end section<br>Movements for assembly op. mode swing accessories blocked<br>Pin telescope in last tele end piece | A361 | | B | |
| 1D7016 | LSB-BSE1: remote control not all telescoping targets on 0%<br>Movements for assembly op. mode swing accessories blocked<br>Set all telescoping targets to 0% | A361 | | B | |
| 1D7017 | LSB-BSE1: remote control Luffing angle larger than 5 degrees<br>Movements for assembly op. mode swing accessories blocked<br>Luff down below 5 degrees | A361 | | B | |
| 1D7019 | LSB-BSE1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control | A361 | | E | |
| 1D7280 | LSB-BSE1: ABB, working range limitation Operation: Slewing angle outside of the permissible range.<br>Error report. Lowering and extending blocked<br>Reduce reach by luffing up and/or retracting | A361 | | B | |
| 1D7281 | LSB-BSE1: ABB, working range limitation Operation: Pulley head height outside of the permissible range.<br>Error message. Luff up accessories is shut off.<br>Move pulley head by luffing down HA and/or accessories and/or telescoping in into permissible range | A361 | | B | |
| 1D7282 | LSB-BSE1: ABB, working range limitation Operation: Reach outside the permissible range.<br>Error message. Luff accessories down or up is locked, depending on accessory angle<br>Decrease radius by telescoping in | A361 | | B | |
| 1D7283 | LSB-BSE1: ABB, working range limitation Control: Pulley head height accessories outside permissible range<br>Error display<br>Re-equip combi slewing gear | A361 | | B | |
| 1D7284 | LSB-BSE1: ABB, working range limitation Control: Utilization accessories outside permissible range | A361 | | B | |
| 1D7E03 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, motor control unit reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7E09 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off engine control unit invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D7E11 | LSB-BSE1: Boot phase crane control / emergency off Report cond. Emerg. off bypassed from engine control unit error report<br>Contact Service | A361 | | E | |
| 1D7E14 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off motor control unit reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E15 | LSB-BSE1: Boot phase crane control / emergency off Report emergency of engine control unit reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E1D | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, DSP0 input E1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Possible line interruption on this input, release emerg. off button if actuated (reset via ignition superstr. off) | A361 | | E | |
| 1D7E1E | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, DSP1 input E1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Possible line interruption on this input, release emerg. off button if actuated (reset via ignition superstr. off) | A361 | | E | |
| 1D7E20 | LSB-BSE1: Boot phase crane control / emergency off Boot phase, emerg. off actuated or line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1, check emerg. off line, check emerg. off button, check supply emerg. off output | A361 | | E | |
| 1D7E21 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 Short circuit after VCC<br>No release emerg. off chain. Start lock is set for engine.<br>Check input or emerg. off line. | A361 | | E | |
| 1D7E22 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 Short circuit after VCC<br>No release emerg. off chain. Start lock is set for engine.<br>Check input or emerg. off line | A361 | | E | |
| 1D7E23 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check input or emerg. off line | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7E24 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 line interruption<br>No release emergency off chain. Starter lock for engine is set<br>Check input or emerg. off line | A361 | | E | |
| 1D7E25 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, at active radio remote control<br>Emerg. off occurrence happens. Control turns off. Emerg. off occurrence is reset when radio connection is present again<br>Release em. off or reestablish radio connnection | A361 | | B | |
| 1D7E26 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, BSE reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Unlock em. off button, reset via ignition off | A361 | | E | |
| 1D7E27 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off time exceeded - from signal request to report<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1 for function. Check LSB data transfer from BSE1/BTB1 (possibly bus collisions). Check wiring. | A361 | | E | |
| 1D7E28 | LSB-BSE1: Boot phase crane control / emergency off Caution -Emerg. off line activated via simulation<br>error report<br>In special screen "Control/superstr./Control/Simulation Emerg. stop OFF" turn off with Start/Stop button Simulation | A361 | | E | |
| 1D7E29 | LSB-BSE1: Boot phase crane control / emergency off Test Emerg. off chain not possible - No communication with BTB<br>No release emergency off chain. Starter lock for engine is set<br>Check BTB1 for function. Check LSB data transfer from BSE1/BTB1 (possibly bus collisions). Check wiring. | A361 | | E | |
| 1D7E2A | LSB-BSE1: Boot phase crane control / emergency off Caution Emerg. off line activated via emerg. op<br>No check of inputs made<br>Stop emerg. op. or check BTB1 | A361 | | E | |
| 1D7E2B | LSB-BSE1: Boot phase crane control / emergency off Engine superstr. installed / removed - invalid Signal BTB<br>Start lock emerg. off is active<br>Check LSB, BTB1 as well as Engine CAN | A361 | | E | |
| 1D7E2C | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 short circuit to VCC -at DSP0 relay ON - detected<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E30 | LSB-BSE1: Boot phase crane control / emergency off Cross comparison DSP0/DSP1 erroneous - Control on not possible<br>Control does not turn on<br>Reports of relay inputs / check relay (-K410/-K810 or -K411/-K811) | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7E31 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E0 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E32 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E33 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E0 reports open line at Control on<br>LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E34 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 reports open line at Control on<br>LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E35 | LSB-BSE1: Boot phase crane control / emergency off Control on -Simulation is turned on - Emerg. off no function!!!<br>error report<br>Reset simulation or run down system and restart | A361 | | B | |
| 1D7E36 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E2 Short circuit after VCC - Control on not possible<br>Control does not turn on<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E37 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E2 reports open line at Motor relay on<br>error report<br>Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report | A361 | | E | |
| 1D7E38 | LSB-BSE1: Boot phase crane control / emergency off DSP1 Input E2 short circuit after VCC<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D7E43 | LSB-BSE1: Boot phase crane control / emergency off Em. off active, engine control unit 1 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E44 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D7E45 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E49 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D7E53 | LSB-BSE1: Boot phase crane control / emergency off Em. off active, engine control unit 2 reports button actuated<br>Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E54 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 reports short circuit after VCC<br>Start lock emerg. off is active<br>Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E55 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 reports open line<br>Start lock emerg. off is active<br>Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |
| 1D7E59 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 invalid<br>Delayed start release. Error issue<br>Check if BTB2 is running. Check LSB of BTB2. Check engine-CAN. Possibly emerg. off pin on engine control unit not config | A361 | | E | |
| 1D80E6 | LSB-BSE1: control engine Air flap closed. engine rpm large limit rpm<br>Air flap in superstr. closed. Engine stop<br>Remedy cause of excess rpm. Reset via ignition | A361 | | E | |
| 1D80E7 | LSB-BSE1: control engine Report air flap reports broken wire or short circuit after ground<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D80E8 | LSB-BSE1: control engine Report air flap reports short circuit after supply voltage<br>error report<br>Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D9602 | LSB-BSE1: Diagnose Range exceeded relapse cyl. jib block left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D9603 | LSB-BSE1: Diagnose Range exceeded flap jib block left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9604 | LSB-BSE1: Diagnose Range exceeded flap jib in position left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9605 | LSB-BSE1: Diagnose Range exceeded jib bottom left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D960D | LSB-BSE1: Diagnose Range exceeded relapse cyl. jib Block right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D960E | LSB-BSE1: Diagnose Range exceeded flap jib Block right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D960F | LSB-BSE1: Diagnose Range exceeded flap jib in Position right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9610 | LSB-BSE1: Diagnose Range exceeded jib bottom right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9650 | LSB-BSE1: Diagnose Range exceedance left RFP-S block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9651 | LSB-BSE1: Diagnose Range exceedance right RFP-S block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9652 | LSB-BSE1: Diagnose Range exceedance left RFP-S block extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D9653 | LSB-BSE1: Diagnose Range exceedance right RFP-S block extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9654 | LSB-BSE1: Diagnose Range exceedance left RFP-S extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9655 | LSB-BSE1: Diagnose Range exceedance right RFP-S extended<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9656 | LSB-BSE1: Diagnose Range exceedance left RFP-D block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9657 | LSB-BSE1: Diagnose Range exceedance right RFP-D block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9658 | LSB-BSE1: Diagnose Range exceedance SA-FRAME <20 degrees left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9659 | LSB-BSE1: Diagnose Range exceedance SA-FRAME <20 degrees right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965A | LSB-BSE1: Diagnose Range exceedance assembly cylinder ring surface block<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965B | LSB-BSE1: Diagnose Range exceedance left ballast cylinder block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965C | LSB-BSE1: Diagnose Range exceedance right ballast cylinder block retracted<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1D965D | LSB-BSE1: Diagnose Range exceedance left luffing pulley block S/D<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965E | LSB-BSE1: Diagnose Range exceedance right luffing pulley block S/D<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D965F | LSB-BSE1: Diagnose Range exceedance WA-FRAME 1 lower left / bottom roller set<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9660 | LSB-BSE1: Diagnose Range exceedance WA-FRAME 1 lower right / bottom roller set<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9661 | LSB-BSE1: Diagnose Range exceedance left F-jib flap position<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9662 | LSB-BSE1: Diagnose Range exceedance right F-jib flap position<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9E6B | LSB-BSE1: operation engine No start possible via BKE, plug emerg. op. is active<br>Issue of error no engine start via BKE<br>Change from plug emerg. op to normal operation | A361 | | B | |
| 1DCD17 | LSB-BSE1: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X1:14 | O-273.C3 | E | 2 |
| 1DD01E | LSB-BSE1: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A361.X1:1 | O-273.C1 | E | 2 |
| 1DD11E | LSB-BSE1: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A361.X1:2 | O-273.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DDE14 | LSB-BSE1: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A361.X4:3 | O-274.C6 | E | 2 |
| 1DDF14 | LSB-BSE1: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A361.X4:4 | O-188.F7 | E | 2 |
| 1DE012 | LSB-BSE1: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A361.X4:5 | O-274.C6 | E | 2 |
| 1DE117 | LSB-BSE1: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X4:7 | O-274.C2 | E | 2 |
| 1DE217 | LSB-BSE1: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A361.X4:8 | O-274.C3 | E | 2 |
| 1DE317 | LSB-BSE1: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X4:15 | O-274.C3 | E | 2 |
| 1DE614 | LSB-BSE1: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A361.X5:3 | O-275.C5 | E | 2 |
| 1DE714 | LSB-BSE1: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A361.X5:4 | O-188.F8 | E | 2 |
| 1DE812 | LSB-BSE1: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A361.X5:5 | O-546.A7 | E | 2 |
| 1DE917 | LSB-BSE1: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A361.X5:7 | O-275.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DEA17 | LSB-BSE1: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A361.X5:8 | O-275.C3 | E | 2 |
| 1DEB17 | LSB-BSE1: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361.X5:15 | O-275.C3 | E | 2 |
| 1DEC1B | LSB-BSE1: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A361 | | E | 2 |
| 1DEC1E | LSB-BSE1: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DEC72 | LSB-BSE1: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A361 | | E | 2 |
| 1DED1B | LSB-BSE1: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A361 | | E | 2 |
| 1DED1E | LSB-BSE1: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DED72 | LSB-BSE1: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A361 | | E | 2 |
| 1DF006 | LSB-BSE1: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF013 | LSB-BSE1: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF016 | LSB-BSE1: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF050 | LSB-BSE1: System error OS-DSP0 file not available<br>error report<br>Reload application software | A361 | | E | 3 |
| 1DF073 | LSB-BSE1: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF080 | LSB-BSE1: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF082 | LSB-BSE1: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A361 | | E | 2 |
| 1DF0A1 | LSB-BSE1: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF0A2 | LSB-BSE1: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF0AD | LSB-BSE1: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF0B1 | LSB-BSE1: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A361 | | E | 2 |
| 1DF0C1 | LSB-BSE1: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF0D3 | LSB-BSE1: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A361 | | E | 2 |
| 1DF106 | LSB-BSE1: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF113 | LSB-BSE1: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF116 | LSB-BSE1: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF150 | LSB-BSE1: System error OS-DSP1 file not available<br>error report<br>Reload application software | A361 | | E | 3 |
| 1DF173 | LSB-BSE1: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF180 | LSB-BSE1: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF182 | LSB-BSE1: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A361 | | E | 2 |
| 1DF1A1 | LSB-BSE1: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF1A2 | LSB-BSE1: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF1AD | LSB-BSE1: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF1B1 | LSB-BSE1: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A361 | | E | 2 |
| 1DF1C1 | LSB-BSE1: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A361 | | E | 1 |
| 1DF1D3 | LSB-BSE1: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A361 | | E | 2 |
| 1DF203 | LSB-BSE1: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A361 | | E | 2 |
| 1DF213 | LSB-BSE1: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF280 | LSB-BSE1: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF299 | LSB-BSE1: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF29A | LSB-BSE1: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF29B | LSB-BSE1: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF2A1 | LSB-BSE1: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2A2 | LSB-BSE1: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2A3 | LSB-BSE1: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A4 | LSB-BSE1: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A5 | LSB-BSE1: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AB | LSB-BSE1: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AC | LSB-BSE1: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AE | LSB-BSE1: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2AF | LSB-BSE1: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A361 | | E | 2 |
| 1DF2B0 | LSB-BSE1: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF2C0 | LSB-BSE1: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A361 | | E | 2 |
| 1DF2FA | LSB-BSE1: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A361 | | E | 2 |
| 1DF2FB | LSB-BSE1: System error OS-CPU0 BSE network configuration faulty<br>error report<br>Check network settings (F2+F3-Boot) | A361 | | E | 2 |
| 1DF3B2 | LSB-BSE1: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B3 | LSB-BSE1: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B4 | LSB-BSE1: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B5 | LSB-BSE1: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B6 | LSB-BSE1: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B7 | LSB-BSE1: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3B8 | LSB-BSE1: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 1DF3B9 | LSB-BSE1: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF3BA | LSB-BSE1: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A361 | | E | 2 |
| 1DF5A1 | LSB-BSE1: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A361 | | E | 2 |
| 1DFAC1 | LSB-BSE1: Control data transfer CAN-C LSB-BSE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A361.X1:21/22 | O-327.A8/327.A7 | E | 1 |
| 2A0050 | LSB-BSE2: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0051 | LSB-BSE2: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0053 | LSB-BSE2: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0054 | LSB-BSE2: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0064 | LSB-BSE2: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0065 | LSB-BSE2: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0066 | LSB-BSE2: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0067 | LSB-BSE2: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0068 | LSB-BSE2: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0069 | LSB-BSE2: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A006A | LSB-BSE2: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A006B | LSB-BSE2: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A006C | LSB-BSE2: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0150 | LSB-BSE2: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0151 | LSB-BSE2: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0153 | LSB-BSE2: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0154 | LSB-BSE2: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0164 | LSB-BSE2: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0165 | LSB-BSE2: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0166 | LSB-BSE2: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0167 | LSB-BSE2: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0168 | LSB-BSE2: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0169 | LSB-BSE2: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A016A | LSB-BSE2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A016B | LSB-BSE2: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A016C | LSB-BSE2: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0250 | LSB-BSE2: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0251 | LSB-BSE2: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0253 | LSB-BSE2: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0254 | LSB-BSE2: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0264 | LSB-BSE2: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0265 | LSB-BSE2: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0266 | LSB-BSE2: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0267 | LSB-BSE2: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0268 | LSB-BSE2: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0269 | LSB-BSE2: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A026A | LSB-BSE2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A026B | LSB-BSE2: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A026C | LSB-BSE2: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0368 | LSB-BSE2: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0468 | LSB-BSE2: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0550 | LSB-BSE2: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0551 | LSB-BSE2: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0553 | LSB-BSE2: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0554 | LSB-BSE2: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0564 | LSB-BSE2: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0565 | LSB-BSE2: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0566 | LSB-BSE2: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0567 | LSB-BSE2: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0568 | LSB-BSE2: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0569 | LSB-BSE2: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A056A | LSB-BSE2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A056B | LSB-BSE2: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A056C | LSB-BSE2: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0650 | LSB-BSE2: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0651 | LSB-BSE2: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0653 | LSB-BSE2: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0654 | LSB-BSE2: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0664 | LSB-BSE2: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0665 | LSB-BSE2: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0666 | LSB-BSE2: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0667 | LSB-BSE2: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0668 | LSB-BSE2: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0669 | LSB-BSE2: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A066A | LSB-BSE2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A066B | LSB-BSE2: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A066C | LSB-BSE2: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0750 | LSB-BSE2: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0751 | LSB-BSE2: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0753 | LSB-BSE2: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0754 | LSB-BSE2: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0764 | LSB-BSE2: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0765 | LSB-BSE2: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0766 | LSB-BSE2: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0767 | LSB-BSE2: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0768 | LSB-BSE2: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0769 | LSB-BSE2: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A076A | LSB-BSE2: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A076B | LSB-BSE2: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A076C | LSB-BSE2: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0850 | LSB-BSE2: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0851 | LSB-BSE2: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0853 | LSB-BSE2: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0854 | LSB-BSE2: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0864 | LSB-BSE2: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0865 | LSB-BSE2: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0866 | LSB-BSE2: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0867 | LSB-BSE2: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0868 | LSB-BSE2: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0869 | LSB-BSE2: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A086A | LSB-BSE2: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A086B | LSB-BSE2: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A086C | LSB-BSE2: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0950 | LSB-BSE2: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0951 | LSB-BSE2: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0953 | LSB-BSE2: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0954 | LSB-BSE2: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0964 | LSB-BSE2: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0965 | LSB-BSE2: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0966 | LSB-BSE2: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0967 | LSB-BSE2: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0968 | LSB-BSE2: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0969 | LSB-BSE2: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A096A | LSB-BSE2: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A096B | LSB-BSE2: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A096C | LSB-BSE2: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0A50 | LSB-BSE2: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A51 | LSB-BSE2: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A53 | LSB-BSE2: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0A54 | LSB-BSE2: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A64 | LSB-BSE2: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0A65 | LSB-BSE2: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A66 | LSB-BSE2: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A67 | LSB-BSE2: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0A68 | LSB-BSE2: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0A69 | LSB-BSE2: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0A6A | LSB-BSE2: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A6B | LSB-BSE2: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0A6C | LSB-BSE2: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B50 | LSB-BSE2: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B51 | LSB-BSE2: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B53 | LSB-BSE2: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0B54 | LSB-BSE2: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B64 | LSB-BSE2: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0B65 | LSB-BSE2: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B66 | LSB-BSE2: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0B67 | LSB-BSE2: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0B68 | LSB-BSE2: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0B69 | LSB-BSE2: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0B6A | LSB-BSE2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B6B | LSB-BSE2: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0B6C | LSB-BSE2: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C50 | LSB-BSE2: LSBA Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C51 | LSB-BSE2: LSBA Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C53 | LSB-BSE2: LSBA Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0C54 | LSB-BSE2: LSBA Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0C64 | LSB-BSE2: LSBA Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0C65 | LSB-BSE2: LSBA Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C66 | LSB-BSE2: LSBA Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C67 | LSB-BSE2: LSBA Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0C68 | LSB-BSE2: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0C69 | LSB-BSE2: LSBA Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0C6A | LSB-BSE2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C6B | LSB-BSE2: LSBA Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0C6C | LSB-BSE2: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D50 | LSB-BSE2: LSBA Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0D51 | LSB-BSE2: LSBA Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D53 | LSB-BSE2: LSBA Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0D54 | LSB-BSE2: LSBA Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D64 | LSB-BSE2: LSBA Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0D65 | LSB-BSE2: LSBA Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D66 | LSB-BSE2: LSBA Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D67 | LSB-BSE2: LSBA Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0D68 | LSB-BSE2: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0D69 | LSB-BSE2: LSBA Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0D6A | LSB-BSE2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0D6B | LSB-BSE2: LSBA Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0D6C | LSB-BSE2: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E50 | LSB-BSE2: LSBA Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E51 | LSB-BSE2: LSBA Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E53 | LSB-BSE2: LSBA Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0E54 | LSB-BSE2: LSBA Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E64 | LSB-BSE2: LSBA Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0E65 | LSB-BSE2: LSBA Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E66 | LSB-BSE2: LSBA Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E67 | LSB-BSE2: LSBA Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0E68 | LSB-BSE2: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0E69 | LSB-BSE2: LSBA Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0E6A | LSB-BSE2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E6B | LSB-BSE2: LSBA Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0E6C | LSB-BSE2: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F50 | LSB-BSE2: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F51 | LSB-BSE2: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F53 | LSB-BSE2: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0F54 | LSB-BSE2: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F64 | LSB-BSE2: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A0F65 | LSB-BSE2: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F66 | LSB-BSE2: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F67 | LSB-BSE2: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0F68 | LSB-BSE2: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0F69 | LSB-BSE2: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A0F6A | LSB-BSE2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F6B | LSB-BSE2: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A0F6C | LSB-BSE2: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1050 | LSB-BSE2: LSBA Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1051 | LSB-BSE2: LSBA Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1053 | LSB-BSE2: LSBA Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1054 | LSB-BSE2: LSBA Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1064 | LSB-BSE2: LSBA Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1065 | LSB-BSE2: LSBA Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1066 | LSB-BSE2: LSBA Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1067 | LSB-BSE2: LSBA Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1068 | LSB-BSE2: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1069 | LSB-BSE2: LSBA Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A106A | LSB-BSE2: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A106B | LSB-BSE2: LSBA Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A106C | LSB-BSE2: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1150 | LSB-BSE2: LSBA Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1151 | LSB-BSE2: LSBA Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1153 | LSB-BSE2: LSBA Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1154 | LSB-BSE2: LSBA Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1164 | LSB-BSE2: LSBA Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1165 | LSB-BSE2: LSBA Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1166 | LSB-BSE2: LSBA Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1167 | LSB-BSE2: LSBA Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1168 | LSB-BSE2: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1169 | LSB-BSE2: LSBA Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A116A | LSB-BSE2: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A116B | LSB-BSE2: LSBA Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A116C | LSB-BSE2: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1250 | LSB-BSE2: LSBA Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1251 | LSB-BSE2: LSBA Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1253 | LSB-BSE2: LSBA Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1254 | LSB-BSE2: LSBA Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1264 | LSB-BSE2: LSBA Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1265 | LSB-BSE2: LSBA Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1266 | LSB-BSE2: LSBA Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1267 | LSB-BSE2: LSBA Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1268 | LSB-BSE2: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1269 | LSB-BSE2: LSBA Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A126A | LSB-BSE2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A126B | LSB-BSE2: LSBA Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A126C | LSB-BSE2: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1350 | LSB-BSE2: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1351 | LSB-BSE2: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1353 | LSB-BSE2: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1354 | LSB-BSE2: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1364 | LSB-BSE2: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1365 | LSB-BSE2: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1366 | LSB-BSE2: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1367 | LSB-BSE2: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1368 | LSB-BSE2: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1369 | LSB-BSE2: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A136A | LSB-BSE2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A136B | LSB-BSE2: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A136C | LSB-BSE2: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1450 | LSB-BSE2: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1451 | LSB-BSE2: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1453 | LSB-BSE2: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1454 | LSB-BSE2: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1464 | LSB-BSE2: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1465 | LSB-BSE2: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1466 | LSB-BSE2: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1467 | LSB-BSE2: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1468 | LSB-BSE2: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1469 | LSB-BSE2: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A146A | LSB-BSE2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A146B | LSB-BSE2: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A146C | LSB-BSE2: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1550 | LSB-BSE2: LSBA Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1551 | LSB-BSE2: LSBA Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1553 | LSB-BSE2: LSBA Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1554 | LSB-BSE2: LSBA Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1564 | LSB-BSE2: LSBA Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1565 | LSB-BSE2: LSBA Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1566 | LSB-BSE2: LSBA Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1567 | LSB-BSE2: LSBA Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1568 | LSB-BSE2: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1569 | LSB-BSE2: LSBA Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A156A | LSB-BSE2: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A156B | LSB-BSE2: LSBA Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A156C | LSB-BSE2: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1650 | LSB-BSE2: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1651 | LSB-BSE2: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1653 | LSB-BSE2: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1654 | LSB-BSE2: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1664 | LSB-BSE2: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1665 | LSB-BSE2: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1666 | LSB-BSE2: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1667 | LSB-BSE2: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1668 | LSB-BSE2: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1669 | LSB-BSE2: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A166A | LSB-BSE2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A166B | LSB-BSE2: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A166C | LSB-BSE2: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1750 | LSB-BSE2: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1751 | LSB-BSE2: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1753 | LSB-BSE2: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1754 | LSB-BSE2: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1764 | LSB-BSE2: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1765 | LSB-BSE2: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1766 | LSB-BSE2: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1767 | LSB-BSE2: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1768 | LSB-BSE2: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1769 | LSB-BSE2: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A176A | LSB-BSE2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A176B | LSB-BSE2: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A176C | LSB-BSE2: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1850 | LSB-BSE2: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1851 | LSB-BSE2: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1853 | LSB-BSE2: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1854 | LSB-BSE2: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1864 | LSB-BSE2: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1865 | LSB-BSE2: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1866 | LSB-BSE2: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1867 | LSB-BSE2: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1868 | LSB-BSE2: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1869 | LSB-BSE2: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A186A | LSB-BSE2: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A186B | LSB-BSE2: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A186C | LSB-BSE2: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1950 | LSB-BSE2: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1951 | LSB-BSE2: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1953 | LSB-BSE2: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1954 | LSB-BSE2: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1964 | LSB-BSE2: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1965 | LSB-BSE2: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1966 | LSB-BSE2: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1967 | LSB-BSE2: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1968 | LSB-BSE2: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1969 | LSB-BSE2: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A196A | LSB-BSE2: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A196B | LSB-BSE2: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A196C | LSB-BSE2: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A50 | LSB-BSE2: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A51 | LSB-BSE2: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1A53 | LSB-BSE2: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1A54 | LSB-BSE2: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A64 | LSB-BSE2: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1A65 | LSB-BSE2: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A66 | LSB-BSE2: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A67 | LSB-BSE2: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1A68 | LSB-BSE2: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1A69 | LSB-BSE2: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1A6A | LSB-BSE2: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1A6B | LSB-BSE2: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1A6C | LSB-BSE2: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B50 | LSB-BSE2: LSBA Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B51 | LSB-BSE2: LSBA Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B53 | LSB-BSE2: LSBA Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1B54 | LSB-BSE2: LSBA Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B64 | LSB-BSE2: LSBA Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1B65 | LSB-BSE2: LSBA Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B66 | LSB-BSE2: LSBA Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B67 | LSB-BSE2: LSBA Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1B68 | LSB-BSE2: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1B69 | LSB-BSE2: LSBA Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1B6A | LSB-BSE2: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B6B | LSB-BSE2: LSBA Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1B6C | LSB-BSE2: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C50 | LSB-BSE2: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C51 | LSB-BSE2: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C53 | LSB-BSE2: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1C54 | LSB-BSE2: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C64 | LSB-BSE2: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1C65 | LSB-BSE2: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1C66 | LSB-BSE2: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C67 | LSB-BSE2: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1C68 | LSB-BSE2: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1C69 | LSB-BSE2: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1C6A | LSB-BSE2: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C6B | LSB-BSE2: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1C6C | LSB-BSE2: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D50 | LSB-BSE2: LSBA Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D51 | LSB-BSE2: LSBA Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D53 | LSB-BSE2: LSBA Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:9 | O-286.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1D54 | LSB-BSE2: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D64 | LSB-BSE2: LSBA Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1D65 | LSB-BSE2: LSBA Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D66 | LSB-BSE2: LSBA Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D67 | LSB-BSE2: LSBA Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1D68 | LSB-BSE2: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1D69 | LSB-BSE2: LSBA Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:9 | O-286.A8 | E | 1 |
| 2A1D6A | LSB-BSE2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D6B | LSB-BSE2: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:9 | O-286.A8 | E | 2 |
| 2A1D6C | LSB-BSE2: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A1E68 | LSB-BSE2: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:9 | O-286.A8 | E | 1 |
| 2A2052 | LSB-BSE2: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:9 | O-286.A8 | E | 0 |
| 2A2055 | LSB-BSE2: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:9 | O-286.A8 | E | 2 |
| 2A2056 | LSB-BSE2: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:9 | O-286.A8 | E | 2 |
| 2A2057 | LSB-BSE2: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:9 | O-286.A8 | E | 1 |
| 2A2058 | LSB-BSE2: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:9 | O-286.A8 | E | 0 |
| 2A2059 | LSB-BSE2: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:9 | O-286.A8 | E | 0 |
| 2A2060 | LSB-BSE2: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:9 | O-286.A8 | E | 2 |
| 2A2061 | LSB-BSE2: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:9 | O-286.A8 | E | 2 |
| 2A2062 | LSB-BSE2: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:9 | O-286.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3050 | LSB-BSE2: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3051 | LSB-BSE2: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3053 | LSB-BSE2: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3054 | LSB-BSE2: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3064 | LSB-BSE2: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3065 | LSB-BSE2: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3066 | LSB-BSE2: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3067 | LSB-BSE2: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3068 | LSB-BSE2: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3069 | LSB-BSE2: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A306A | LSB-BSE2: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A306B | LSB-BSE2: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A306C | LSB-BSE2: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3150 | LSB-BSE2: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3151 | LSB-BSE2: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3153 | LSB-BSE2: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3154 | LSB-BSE2: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3164 | LSB-BSE2: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3165 | LSB-BSE2: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3166 | LSB-BSE2: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3167 | LSB-BSE2: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3168 | LSB-BSE2: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3169 | LSB-BSE2: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A316A | LSB-BSE2: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A316B | LSB-BSE2: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A316C | LSB-BSE2: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3268 | LSB-BSE2: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3350 | LSB-BSE2: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3351 | LSB-BSE2: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3353 | LSB-BSE2: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3354 | LSB-BSE2: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3364 | LSB-BSE2: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3365 | LSB-BSE2: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3366 | LSB-BSE2: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3367 | LSB-BSE2: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3368 | LSB-BSE2: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3369 | LSB-BSE2: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A336A | LSB-BSE2: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A336B | LSB-BSE2: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A336C | LSB-BSE2: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3450 | LSB-BSE2: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3451 | LSB-BSE2: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3453 | LSB-BSE2: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3454 | LSB-BSE2: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3464 | LSB-BSE2: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3465 | LSB-BSE2: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3466 | LSB-BSE2: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3467 | LSB-BSE2: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3468 | LSB-BSE2: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3469 | LSB-BSE2: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A346A | LSB-BSE2: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A346B | LSB-BSE2: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A346C | LSB-BSE2: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3550 | LSB-BSE2: LSBB Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3551 | LSB-BSE2: LSBB Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3553 | LSB-BSE2: LSBB Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3554 | LSB-BSE2: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3564 | LSB-BSE2: LSBB Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3565 | LSB-BSE2: LSBB Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3566 | LSB-BSE2: LSBB Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3567 | LSB-BSE2: LSBB Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3568 | LSB-BSE2: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3569 | LSB-BSE2: LSBB Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A356A | LSB-BSE2: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A356B | LSB-BSE2: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A356C | LSB-BSE2: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3650 | LSB-BSE2: LSBB Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3651 | LSB-BSE2: LSBB Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3653 | LSB-BSE2: LSBB Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3654 | LSB-BSE2: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3664 | LSB-BSE2: LSBB Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3665 | LSB-BSE2: LSBB Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3666 | LSB-BSE2: LSBB Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3667 | LSB-BSE2: LSBB Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3668 | LSB-BSE2: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3669 | LSB-BSE2: LSBB Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A366A | LSB-BSE2: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A366B | LSB-BSE2: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A366C | LSB-BSE2: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3750 | LSB-BSE2: LSBB Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3751 | LSB-BSE2: LSBB Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3753 | LSB-BSE2: LSBB Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3754 | LSB-BSE2: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3764 | LSB-BSE2: LSBB Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3765 | LSB-BSE2: LSBB Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3766 | LSB-BSE2: LSBB Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3767 | LSB-BSE2: LSBB Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3768 | LSB-BSE2: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3769 | LSB-BSE2: LSBB Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A376A | LSB-BSE2: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A376B | LSB-BSE2: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A376C | LSB-BSE2: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3850 | LSB-BSE2: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3851 | LSB-BSE2: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3853 | LSB-BSE2: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3854 | LSB-BSE2: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3864 | LSB-BSE2: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3865 | LSB-BSE2: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3866 | LSB-BSE2: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3867 | LSB-BSE2: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3868 | LSB-BSE2: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3869 | LSB-BSE2: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A386A | LSB-BSE2: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A386B | LSB-BSE2: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A386C | LSB-BSE2: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3950 | LSB-BSE2: LSBB Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3951 | LSB-BSE2: LSBB Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3953 | LSB-BSE2: LSBB Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3954 | LSB-BSE2: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3964 | LSB-BSE2: LSBB Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3965 | LSB-BSE2: LSBB Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3966 | LSB-BSE2: LSBB Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3967 | LSB-BSE2: LSBB Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3968 | LSB-BSE2: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3969 | LSB-BSE2: LSBB Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A396A | LSB-BSE2: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A396B | LSB-BSE2: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A396C | LSB-BSE2: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A50 | LSB-BSE2: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A51 | LSB-BSE2: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3A53 | LSB-BSE2: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3A54 | LSB-BSE2: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A64 | LSB-BSE2: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3A65 | LSB-BSE2: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A66 | LSB-BSE2: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A67 | LSB-BSE2: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3A68 | LSB-BSE2: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3A69 | LSB-BSE2: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3A6A | LSB-BSE2: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3A6B | LSB-BSE2: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3A6C | LSB-BSE2: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B50 | LSB-BSE2: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B51 | LSB-BSE2: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B53 | LSB-BSE2: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3B54 | LSB-BSE2: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B64 | LSB-BSE2: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3B65 | LSB-BSE2: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B66 | LSB-BSE2: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B67 | LSB-BSE2: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3B68 | LSB-BSE2: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3B69 | LSB-BSE2: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3B6A | LSB-BSE2: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B6B | LSB-BSE2: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3B6C | LSB-BSE2: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C50 | LSB-BSE2: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C51 | LSB-BSE2: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C53 | LSB-BSE2: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3C54 | LSB-BSE2: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C64 | LSB-BSE2: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3C65 | LSB-BSE2: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3C66 | LSB-BSE2: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C67 | LSB-BSE2: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3C68 | LSB-BSE2: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3C69 | LSB-BSE2: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3C6A | LSB-BSE2: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C6B | LSB-BSE2: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3C6C | LSB-BSE2: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D50 | LSB-BSE2: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D51 | LSB-BSE2: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D53 | LSB-BSE2: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3D54 | LSB-BSE2: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D64 | LSB-BSE2: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3D65 | LSB-BSE2: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D66 | LSB-BSE2: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D67 | LSB-BSE2: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3D68 | LSB-BSE2: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3D69 | LSB-BSE2: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3D6A | LSB-BSE2: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D6B | LSB-BSE2: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3D6C | LSB-BSE2: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3E50 | LSB-BSE2: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E51 | LSB-BSE2: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E53 | LSB-BSE2: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3E54 | LSB-BSE2: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E64 | LSB-BSE2: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3E65 | LSB-BSE2: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E66 | LSB-BSE2: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E67 | LSB-BSE2: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3E68 | LSB-BSE2: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3E69 | LSB-BSE2: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3E6A | LSB-BSE2: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E6B | LSB-BSE2: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3E6C | LSB-BSE2: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F50 | LSB-BSE2: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F51 | LSB-BSE2: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F53 | LSB-BSE2: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3F54 | LSB-BSE2: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F64 | LSB-BSE2: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3F65 | LSB-BSE2: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F66 | LSB-BSE2: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A3F67 | LSB-BSE2: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3F68 | LSB-BSE2: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3F69 | LSB-BSE2: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A3F6A | LSB-BSE2: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F6B | LSB-BSE2: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A3F6C | LSB-BSE2: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4050 | LSB-BSE2: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4051 | LSB-BSE2: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4053 | LSB-BSE2: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4054 | LSB-BSE2: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4064 | LSB-BSE2: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4065 | LSB-BSE2: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4066 | LSB-BSE2: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4067 | LSB-BSE2: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4068 | LSB-BSE2: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4069 | LSB-BSE2: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A406A | LSB-BSE2: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A406B | LSB-BSE2: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A406C | LSB-BSE2: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4150 | LSB-BSE2: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4151 | LSB-BSE2: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4153 | LSB-BSE2: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4154 | LSB-BSE2: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4164 | LSB-BSE2: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4165 | LSB-BSE2: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4166 | LSB-BSE2: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4167 | LSB-BSE2: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4168 | LSB-BSE2: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4169 | LSB-BSE2: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A416A | LSB-BSE2: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A416B | LSB-BSE2: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A416C | LSB-BSE2: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4250 | LSB-BSE2: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4251 | LSB-BSE2: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4253 | LSB-BSE2: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4254 | LSB-BSE2: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4264 | LSB-BSE2: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4265 | LSB-BSE2: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4266 | LSB-BSE2: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4267 | LSB-BSE2: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4268 | LSB-BSE2: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4269 | LSB-BSE2: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A426A | LSB-BSE2: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A426B | LSB-BSE2: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A426C | LSB-BSE2: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4350 | LSB-BSE2: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4351 | LSB-BSE2: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4353 | LSB-BSE2: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4354 | LSB-BSE2: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4364 | LSB-BSE2: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4365 | LSB-BSE2: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4366 | LSB-BSE2: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4367 | LSB-BSE2: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4368 | LSB-BSE2: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4369 | LSB-BSE2: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A436A | LSB-BSE2: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A436B | LSB-BSE2: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A436C | LSB-BSE2: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4450 | LSB-BSE2: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4451 | LSB-BSE2: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4453 | LSB-BSE2: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4454 | LSB-BSE2: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4464 | LSB-BSE2: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4465 | LSB-BSE2: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4466 | LSB-BSE2: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4467 | LSB-BSE2: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4468 | LSB-BSE2: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4469 | LSB-BSE2: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A446A | LSB-BSE2: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A446B | LSB-BSE2: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A446C | LSB-BSE2: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4550 | LSB-BSE2: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4551 | LSB-BSE2: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4553 | LSB-BSE2: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4554 | LSB-BSE2: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4564 | LSB-BSE2: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4565 | LSB-BSE2: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4566 | LSB-BSE2: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4567 | LSB-BSE2: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4568 | LSB-BSE2: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4569 | LSB-BSE2: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A456A | LSB-BSE2: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A456B | LSB-BSE2: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A456C | LSB-BSE2: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4650 | LSB-BSE2: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4651 | LSB-BSE2: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4653 | LSB-BSE2: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4654 | LSB-BSE2: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4664 | LSB-BSE2: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4665 | LSB-BSE2: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4666 | LSB-BSE2: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4667 | LSB-BSE2: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4668 | LSB-BSE2: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4669 | LSB-BSE2: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A466A | LSB-BSE2: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A466B | LSB-BSE2: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A466C | LSB-BSE2: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4750 | LSB-BSE2: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4751 | LSB-BSE2: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4753 | LSB-BSE2: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4754 | LSB-BSE2: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4764 | LSB-BSE2: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4765 | LSB-BSE2: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4766 | LSB-BSE2: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4767 | LSB-BSE2: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4768 | LSB-BSE2: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4769 | LSB-BSE2: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A476A | LSB-BSE2: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A476B | LSB-BSE2: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A476C | LSB-BSE2: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4868 | LSB-BSE2: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4968 | LSB-BSE2: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4A50 | LSB-BSE2: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A51 | LSB-BSE2: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A53 | LSB-BSE2: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4A54 | LSB-BSE2: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A64 | LSB-BSE2: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4A65 | LSB-BSE2: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A66 | LSB-BSE2: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A67 | LSB-BSE2: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4A68 | LSB-BSE2: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4A69 | LSB-BSE2: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4A6A | LSB-BSE2: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A6B | LSB-BSE2: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4A6C | LSB-BSE2: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B50 | LSB-BSE2: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B51 | LSB-BSE2: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B53 | LSB-BSE2: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4B54 | LSB-BSE2: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B64 | LSB-BSE2: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4B65 | LSB-BSE2: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B66 | LSB-BSE2: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B67 | LSB-BSE2: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4B68 | LSB-BSE2: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4B69 | LSB-BSE2: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4B6A | LSB-BSE2: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B6B | LSB-BSE2: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4B6C | LSB-BSE2: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C50 | LSB-BSE2: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C51 | LSB-BSE2: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4C53 | LSB-BSE2: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4C54 | LSB-BSE2: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C64 | LSB-BSE2: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4C65 | LSB-BSE2: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C66 | LSB-BSE2: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C67 | LSB-BSE2: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4C68 | LSB-BSE2: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4C69 | LSB-BSE2: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4C6A | LSB-BSE2: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4C6B | LSB-BSE2: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4C6C | LSB-BSE2: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D50 | LSB-BSE2: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D51 | LSB-BSE2: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D53 | LSB-BSE2: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4D54 | LSB-BSE2: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D64 | LSB-BSE2: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4D65 | LSB-BSE2: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D66 | LSB-BSE2: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D67 | LSB-BSE2: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4D68 | LSB-BSE2: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A4D69 | LSB-BSE2: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:10 | O-290.A2 | E | 1 |
| 2A4D6A | LSB-BSE2: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D6B | LSB-BSE2: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4D6C | LSB-BSE2: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:10 | O-290.A2 | E | 2 |
| 2A4E68 | LSB-BSE2: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:10 | O-290.A2 | E | 1 |
| 2A5052 | LSB-BSE2: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:10 | O-290.A2 | E | 0 |
| 2A5055 | LSB-BSE2: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:10 | O-290.A2 | E | 2 |
| 2A5056 | LSB-BSE2: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:10 | O-290.A2 | E | 2 |
| 2A5057 | LSB-BSE2: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:10 | O-290.A2 | E | 1 |
| 2A5058 | LSB-BSE2: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:10 | O-290.A2 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A5059 | LSB-BSE2: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:10 | O-290.A2 | E | 0 |
| 2A5060 | LSB-BSE2: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:10 | O-290.A2 | E | 2 |
| 2A5061 | LSB-BSE2: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:10 | O-290.A2 | E | 2 |
| 2A5062 | LSB-BSE2: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:10 | O-290.A2 | E | 2 |
| 2A6050 | LSB-BSE2: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6051 | LSB-BSE2: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6053 | LSB-BSE2: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6054 | LSB-BSE2: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6064 | LSB-BSE2: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6065 | LSB-BSE2: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6066 | LSB-BSE2: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6067 | LSB-BSE2: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6068 | LSB-BSE2: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6069 | LSB-BSE2: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A606A | LSB-BSE2: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A606B | LSB-BSE2: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A606C | LSB-BSE2: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6150 | LSB-BSE2: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6151 | LSB-BSE2: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6153 | LSB-BSE2: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6154 | LSB-BSE2: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6164 | LSB-BSE2: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6165 | LSB-BSE2: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6166 | LSB-BSE2: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6167 | LSB-BSE2: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6168 | LSB-BSE2: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6169 | LSB-BSE2: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A616A | LSB-BSE2: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A616B | LSB-BSE2: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A616C | LSB-BSE2: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6268 | LSB-BSE2: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6350 | LSB-BSE2: LSBC Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6351 | LSB-BSE2: LSBC Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6353 | LSB-BSE2: LSBC Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6354 | LSB-BSE2: LSBC Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6364 | LSB-BSE2: LSBC Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6365 | LSB-BSE2: LSBC Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6366 | LSB-BSE2: LSBC Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6367 | LSB-BSE2: LSBC Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6368 | LSB-BSE2: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6369 | LSB-BSE2: LSBC Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A636A | LSB-BSE2: LSBC Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A636B | LSB-BSE2: LSBC Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A636C | LSB-BSE2: LSBC Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6450 | LSB-BSE2: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6451 | LSB-BSE2: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6453 | LSB-BSE2: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6454 | LSB-BSE2: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6464 | LSB-BSE2: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6465 | LSB-BSE2: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6466 | LSB-BSE2: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6467 | LSB-BSE2: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6468 | LSB-BSE2: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6469 | LSB-BSE2: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A646A | LSB-BSE2: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A646B | LSB-BSE2: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A646C | LSB-BSE2: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6550 | LSB-BSE2: LSBC Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6551 | LSB-BSE2: LSBC Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6553 | LSB-BSE2: LSBC Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6554 | LSB-BSE2: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6564 | LSB-BSE2: LSBC Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6565 | LSB-BSE2: LSBC Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6566 | LSB-BSE2: LSBC Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6567 | LSB-BSE2: LSBC Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6568 | LSB-BSE2: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6569 | LSB-BSE2: LSBC Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A656A | LSB-BSE2: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A656B | LSB-BSE2: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A656C | LSB-BSE2: LSBC Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6650 | LSB-BSE2: LSBC Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6651 | LSB-BSE2: LSBC Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6653 | LSB-BSE2: LSBC Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6654 | LSB-BSE2: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6664 | LSB-BSE2: LSBC Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6665 | LSB-BSE2: LSBC Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6666 | LSB-BSE2: LSBC Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6667 | LSB-BSE2: LSBC Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6668 | LSB-BSE2: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6669 | LSB-BSE2: LSBC Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A666A | LSB-BSE2: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A666B | LSB-BSE2: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A666C | LSB-BSE2: LSBC Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6750 | LSB-BSE2: LSBC Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6751 | LSB-BSE2: LSBC Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6753 | LSB-BSE2: LSBC Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6754 | LSB-BSE2: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6764 | LSB-BSE2: LSBC Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6765 | LSB-BSE2: LSBC Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6766 | LSB-BSE2: LSBC Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6767 | LSB-BSE2: LSBC Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6768 | LSB-BSE2: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6769 | LSB-BSE2: LSBC Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A676A | LSB-BSE2: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A676B | LSB-BSE2: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A676C | LSB-BSE2: LSBC Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6850 | LSB-BSE2: LSBC Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6851 | LSB-BSE2: LSBC Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6853 | LSB-BSE2: LSBC Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6854 | LSB-BSE2: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6864 | LSB-BSE2: LSBC Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6865 | LSB-BSE2: LSBC Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6866 | LSB-BSE2: LSBC Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6867 | LSB-BSE2: LSBC Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6868 | LSB-BSE2: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6869 | LSB-BSE2: LSBC Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A686A | LSB-BSE2: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A686B | LSB-BSE2: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A686C | LSB-BSE2: LSBC Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6950 | LSB-BSE2: LSBC Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6951 | LSB-BSE2: LSBC Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6953 | LSB-BSE2: LSBC Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6954 | LSB-BSE2: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6964 | LSB-BSE2: LSBC Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6965 | LSB-BSE2: LSBC Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6966 | LSB-BSE2: LSBC Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6967 | LSB-BSE2: LSBC Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6968 | LSB-BSE2: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6969 | LSB-BSE2: LSBC Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A696A | LSB-BSE2: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A696B | LSB-BSE2: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A696C | LSB-BSE2: LSBC Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A50 | LSB-BSE2: LSBC Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A51 | LSB-BSE2: LSBC Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A53 | LSB-BSE2: LSBC Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6A54 | LSB-BSE2: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A64 | LSB-BSE2: LSBC Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6A65 | LSB-BSE2: LSBC Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A66 | LSB-BSE2: LSBC Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A67 | LSB-BSE2: LSBC Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6A68 | LSB-BSE2: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6A69 | LSB-BSE2: LSBC Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6A6A | LSB-BSE2: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A6B | LSB-BSE2: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6A6C | LSB-BSE2: LSBC Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B50 | LSB-BSE2: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B51 | LSB-BSE2: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B53 | LSB-BSE2: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6B54 | LSB-BSE2: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B64 | LSB-BSE2: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6B65 | LSB-BSE2: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B66 | LSB-BSE2: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B67 | LSB-BSE2: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6B68 | LSB-BSE2: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6B69 | LSB-BSE2: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6B6A | LSB-BSE2: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B6B | LSB-BSE2: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6B6C | LSB-BSE2: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C50 | LSB-BSE2: LSBC Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C51 | LSB-BSE2: LSBC Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6C53 | LSB-BSE2: LSBC Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6C54 | LSB-BSE2: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C64 | LSB-BSE2: LSBC Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6C65 | LSB-BSE2: LSBC Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C66 | LSB-BSE2: LSBC Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C67 | LSB-BSE2: LSBC Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6C68 | LSB-BSE2: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6C69 | LSB-BSE2: LSBC Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6C6A | LSB-BSE2: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6C6B | LSB-BSE2: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6C6C | LSB-BSE2: LSBC Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D50 | LSB-BSE2: LSBC Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D51 | LSB-BSE2: LSBC Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D53 | LSB-BSE2: LSBC Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6D54 | LSB-BSE2: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D64 | LSB-BSE2: LSBC Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6D65 | LSB-BSE2: LSBC Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D66 | LSB-BSE2: LSBC Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D67 | LSB-BSE2: LSBC Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6D68 | LSB-BSE2: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6D69 | LSB-BSE2: LSBC Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6D6A | LSB-BSE2: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D6B | LSB-BSE2: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6D6C | LSB-BSE2: LSBC Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E50 | LSB-BSE2: LSBC Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E51 | LSB-BSE2: LSBC Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E53 | LSB-BSE2: LSBC Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6E54 | LSB-BSE2: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E64 | LSB-BSE2: LSBC Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6E65 | LSB-BSE2: LSBC Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A6E66 | LSB-BSE2: LSBC Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E67 | LSB-BSE2: LSBC Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6E68 | LSB-BSE2: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6E69 | LSB-BSE2: LSBC Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A6E6A | LSB-BSE2: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E6B | LSB-BSE2: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6E6C | LSB-BSE2: LSBC Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A6F68 | LSB-BSE2: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7068 | LSB-BSE2: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7168 | LSB-BSE2: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7268 | LSB-BSE2: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7368 | LSB-BSE2: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7468 | LSB-BSE2: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7568 | LSB-BSE2: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7668 | LSB-BSE2: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7768 | LSB-BSE2: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7868 | LSB-BSE2: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7968 | LSB-BSE2: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A50 | LSB-BSE2: LSBC Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7A51 | LSB-BSE2: LSBC Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7A53 | LSB-BSE2: LSBC Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A54 | LSB-BSE2: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7A64 | LSB-BSE2: LSBC Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A65 | LSB-BSE2: LSBC Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7A66 | LSB-BSE2: LSBC Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7A67 | LSB-BSE2: LSBC Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A68 | LSB-BSE2: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A69 | LSB-BSE2: LSBC Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7A6A | LSB-BSE2: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7A6B | LSB-BSE2: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7A6C | LSB-BSE2: LSBC Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B50 | LSB-BSE2: LSBC Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B51 | LSB-BSE2: LSBC Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B53 | LSB-BSE2: LSBC Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7B54 | LSB-BSE2: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B64 | LSB-BSE2: LSBC Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7B65 | LSB-BSE2: LSBC Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B66 | LSB-BSE2: LSBC Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B67 | LSB-BSE2: LSBC Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7B68 | LSB-BSE2: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7B69 | LSB-BSE2: LSBC Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7B6A | LSB-BSE2: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B6B | LSB-BSE2: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7B6C | LSB-BSE2: LSBC Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C50 | LSB-BSE2: LSBC Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C51 | LSB-BSE2: LSBC Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C53 | LSB-BSE2: LSBC Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7C54 | LSB-BSE2: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C64 | LSB-BSE2: LSBC Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7C65 | LSB-BSE2: LSBC Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7C66 | LSB-BSE2: LSBC Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C67 | LSB-BSE2: LSBC Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7C68 | LSB-BSE2: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7C69 | LSB-BSE2: LSBC Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7C6A | LSB-BSE2: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C6B | LSB-BSE2: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7C6C | LSB-BSE2: LSBC Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D50 | LSB-BSE2: LSBC Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D51 | LSB-BSE2: LSBC Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D53 | LSB-BSE2: LSBC Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7D54 | LSB-BSE2: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D64 | LSB-BSE2: LSBC Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7D65 | LSB-BSE2: LSBC Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D66 | LSB-BSE2: LSBC Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D67 | LSB-BSE2: LSBC Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7D68 | LSB-BSE2: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7D69 | LSB-BSE2: LSBC Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7D6A | LSB-BSE2: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D6B | LSB-BSE2: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7D6C | LSB-BSE2: LSBC Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7E50 | LSB-BSE2: LSBC Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E51 | LSB-BSE2: LSBC Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E53 | LSB-BSE2: LSBC Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7E54 | LSB-BSE2: LSBC Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E64 | LSB-BSE2: LSBC Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7E65 | LSB-BSE2: LSBC Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E66 | LSB-BSE2: LSBC Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E67 | LSB-BSE2: LSBC Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7E68 | LSB-BSE2: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:11 | O-290.A4 | E | 1 |
| 2A7E69 | LSB-BSE2: LSBC Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:11 | O-290.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A7E6A | LSB-BSE2: LSBC Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E6B | LSB-BSE2: LSBC Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:11 | O-290.A4 | E | 2 |
| 2A7E6C | LSB-BSE2: LSBC Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:11 | O-290.A4 | E | 2 |
| 2A8052 | LSB-BSE2: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:11 | O-290.A4 | E | 0 |
| 2A8055 | LSB-BSE2: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:11 | O-290.A4 | E | 2 |
| 2A8056 | LSB-BSE2: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:11 | O-290.A4 | E | 2 |
| 2A8057 | LSB-BSE2: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:11 | O-290.A4 | E | 1 |
| 2A8058 | LSB-BSE2: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:11 | O-290.A4 | E | 0 |
| 2A8059 | LSB-BSE2: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:11 | O-290.A4 | E | 0 |
| 2A8060 | LSB-BSE2: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:11 | O-290.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A8061 | LSB-BSE2: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:11 | O-290.A4 | E | 2 |
| 2A8062 | LSB-BSE2: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:11 | O-290.A4 | E | 2 |
| 2A9050 | LSB-BSE2: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9051 | LSB-BSE2: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9053 | LSB-BSE2: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9054 | LSB-BSE2: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9064 | LSB-BSE2: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9065 | LSB-BSE2: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9066 | LSB-BSE2: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9067 | LSB-BSE2: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9068 | LSB-BSE2: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9069 | LSB-BSE2: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A906A | LSB-BSE2: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A906B | LSB-BSE2: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A906C | LSB-BSE2: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9150 | LSB-BSE2: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9151 | LSB-BSE2: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9153 | LSB-BSE2: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9154 | LSB-BSE2: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9164 | LSB-BSE2: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9165 | LSB-BSE2: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9166 | LSB-BSE2: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9167 | LSB-BSE2: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9168 | LSB-BSE2: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9169 | LSB-BSE2: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A916A | LSB-BSE2: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A916B | LSB-BSE2: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A916C | LSB-BSE2: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9250 | LSB-BSE2: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9251 | LSB-BSE2: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9253 | LSB-BSE2: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9254 | LSB-BSE2: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9264 | LSB-BSE2: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9265 | LSB-BSE2: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9266 | LSB-BSE2: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9267 | LSB-BSE2: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9268 | LSB-BSE2: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9269 | LSB-BSE2: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A926A | LSB-BSE2: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A926B | LSB-BSE2: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A926C | LSB-BSE2: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9368 | LSB-BSE2: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9450 | LSB-BSE2: LSBD Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9451 | LSB-BSE2: LSBD Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9453 | LSB-BSE2: LSBD Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9454 | LSB-BSE2: LSBD Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9464 | LSB-BSE2: LSBD Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9465 | LSB-BSE2: LSBD Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9466 | LSB-BSE2: LSBD Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9467 | LSB-BSE2: LSBD Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9468 | LSB-BSE2: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9469 | LSB-BSE2: LSBD Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A946A | LSB-BSE2: LSBD Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A946B | LSB-BSE2: LSBD Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A946C | LSB-BSE2: LSBD Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9550 | LSB-BSE2: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9551 | LSB-BSE2: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9553 | LSB-BSE2: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9554 | LSB-BSE2: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9564 | LSB-BSE2: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9565 | LSB-BSE2: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9566 | LSB-BSE2: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9567 | LSB-BSE2: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9568 | LSB-BSE2: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9569 | LSB-BSE2: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A956A | LSB-BSE2: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A956B | LSB-BSE2: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A956C | LSB-BSE2: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9650 | LSB-BSE2: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9651 | LSB-BSE2: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9653 | LSB-BSE2: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9654 | LSB-BSE2: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9664 | LSB-BSE2: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9665 | LSB-BSE2: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9666 | LSB-BSE2: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9667 | LSB-BSE2: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9668 | LSB-BSE2: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9669 | LSB-BSE2: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A966A | LSB-BSE2: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A966B | LSB-BSE2: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A966C | LSB-BSE2: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9750 | LSB-BSE2: LSBD Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9751 | LSB-BSE2: LSBD Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9753 | LSB-BSE2: LSBD Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9754 | LSB-BSE2: LSBD Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9764 | LSB-BSE2: LSBD Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9765 | LSB-BSE2: LSBD Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9766 | LSB-BSE2: LSBD Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9767 | LSB-BSE2: LSBD Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9768 | LSB-BSE2: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9769 | LSB-BSE2: LSBD Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A976A | LSB-BSE2: LSBD Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A976B | LSB-BSE2: LSBD Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A976C | LSB-BSE2: LSBD Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9850 | LSB-BSE2: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9851 | LSB-BSE2: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9853 | LSB-BSE2: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9854 | LSB-BSE2: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9864 | LSB-BSE2: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9865 | LSB-BSE2: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9866 | LSB-BSE2: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9867 | LSB-BSE2: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9868 | LSB-BSE2: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9869 | LSB-BSE2: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A986A | LSB-BSE2: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A986B | LSB-BSE2: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A986C | LSB-BSE2: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9950 | LSB-BSE2: LSBD Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9951 | LSB-BSE2: LSBD Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9953 | LSB-BSE2: LSBD Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9954 | LSB-BSE2: LSBD Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9964 | LSB-BSE2: LSBD Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9965 | LSB-BSE2: LSBD Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9966 | LSB-BSE2: LSBD Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9967 | LSB-BSE2: LSBD Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9968 | LSB-BSE2: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9969 | LSB-BSE2: LSBD Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A996A | LSB-BSE2: LSBD Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A996B | LSB-BSE2: LSBD Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A996C | LSB-BSE2: LSBD Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9A50 | LSB-BSE2: LSBD Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A51 | LSB-BSE2: LSBD Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A53 | LSB-BSE2: LSBD Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9A54 | LSB-BSE2: LSBD Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A64 | LSB-BSE2: LSBD Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9A65 | LSB-BSE2: LSBD Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A66 | LSB-BSE2: LSBD Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A67 | LSB-BSE2: LSBD Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9A68 | LSB-BSE2: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9A69 | LSB-BSE2: LSBD Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9A6A | LSB-BSE2: LSBD Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A6B | LSB-BSE2: LSBD Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9A6C | LSB-BSE2: LSBD Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B50 | LSB-BSE2: LSBD Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B51 | LSB-BSE2: LSBD Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B53 | LSB-BSE2: LSBD Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9B54 | LSB-BSE2: LSBD Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B64 | LSB-BSE2: LSBD Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9B65 | LSB-BSE2: LSBD Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B66 | LSB-BSE2: LSBD Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9B67 | LSB-BSE2: LSBD Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9B68 | LSB-BSE2: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9B69 | LSB-BSE2: LSBD Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9B6A | LSB-BSE2: LSBD Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B6B | LSB-BSE2: LSBD Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9B6C | LSB-BSE2: LSBD Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C50 | LSB-BSE2: LSBD Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C51 | LSB-BSE2: LSBD Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C53 | LSB-BSE2: LSBD Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9C54 | LSB-BSE2: LSBD Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9C64 | LSB-BSE2: LSBD Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9C65 | LSB-BSE2: LSBD Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C66 | LSB-BSE2: LSBD Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C67 | LSB-BSE2: LSBD Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9C68 | LSB-BSE2: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9C69 | LSB-BSE2: LSBD Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9C6A | LSB-BSE2: LSBD Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C6B | LSB-BSE2: LSBD Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9C6C | LSB-BSE2: LSBD Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D50 | LSB-BSE2: LSBD Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9D51 | LSB-BSE2: LSBD Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D53 | LSB-BSE2: LSBD Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9D54 | LSB-BSE2: LSBD Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D64 | LSB-BSE2: LSBD Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9D65 | LSB-BSE2: LSBD Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D66 | LSB-BSE2: LSBD Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D67 | LSB-BSE2: LSBD Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9D68 | LSB-BSE2: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9D69 | LSB-BSE2: LSBD Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9D6A | LSB-BSE2: LSBD Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9D6B | LSB-BSE2: LSBD Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9D6C | LSB-BSE2: LSBD Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E50 | LSB-BSE2: LSBD Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E51 | LSB-BSE2: LSBD Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E53 | LSB-BSE2: LSBD Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9E54 | LSB-BSE2: LSBD Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E64 | LSB-BSE2: LSBD Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9E65 | LSB-BSE2: LSBD Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E66 | LSB-BSE2: LSBD Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E67 | LSB-BSE2: LSBD Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9E68 | LSB-BSE2: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9E69 | LSB-BSE2: LSBD Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9E6A | LSB-BSE2: LSBD Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E6B | LSB-BSE2: LSBD Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9E6C | LSB-BSE2: LSBD Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F50 | LSB-BSE2: LSBD Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F51 | LSB-BSE2: LSBD Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F53 | LSB-BSE2: LSBD Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9F54 | LSB-BSE2: LSBD Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F64 | LSB-BSE2: LSBD Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2A9F65 | LSB-BSE2: LSBD Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F66 | LSB-BSE2: LSBD Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F67 | LSB-BSE2: LSBD Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9F68 | LSB-BSE2: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9F69 | LSB-BSE2: LSBD Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2A9F6A | LSB-BSE2: LSBD Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F6B | LSB-BSE2: LSBD Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2A9F6C | LSB-BSE2: LSBD Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA050 | LSB-BSE2: LSBD Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA051 | LSB-BSE2: LSBD Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA053 | LSB-BSE2: LSBD Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA054 | LSB-BSE2: LSBD Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA064 | LSB-BSE2: LSBD Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA065 | LSB-BSE2: LSBD Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA066 | LSB-BSE2: LSBD Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA067 | LSB-BSE2: LSBD Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA068 | LSB-BSE2: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA069 | LSB-BSE2: LSBD Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA06A | LSB-BSE2: LSBD Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA06B | LSB-BSE2: LSBD Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA06C | LSB-BSE2: LSBD Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA150 | LSB-BSE2: LSBD Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA151 | LSB-BSE2: LSBD Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA153 | LSB-BSE2: LSBD Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA154 | LSB-BSE2: LSBD Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA164 | LSB-BSE2: LSBD Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA165 | LSB-BSE2: LSBD Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA166 | LSB-BSE2: LSBD Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA167 | LSB-BSE2: LSBD Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA168 | LSB-BSE2: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA169 | LSB-BSE2: LSBD Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA16A | LSB-BSE2: LSBD Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA16B | LSB-BSE2: LSBD Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA16C | LSB-BSE2: LSBD Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA250 | LSB-BSE2: LSBD Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA251 | LSB-BSE2: LSBD Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA253 | LSB-BSE2: LSBD Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA254 | LSB-BSE2: LSBD Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA264 | LSB-BSE2: LSBD Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA265 | LSB-BSE2: LSBD Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA266 | LSB-BSE2: LSBD Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA267 | LSB-BSE2: LSBD Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA268 | LSB-BSE2: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA269 | LSB-BSE2: LSBD Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA26A | LSB-BSE2: LSBD Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA26B | LSB-BSE2: LSBD Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA26C | LSB-BSE2: LSBD Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA350 | LSB-BSE2: LSBD Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA351 | LSB-BSE2: LSBD Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA353 | LSB-BSE2: LSBD Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA354 | LSB-BSE2: LSBD Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA364 | LSB-BSE2: LSBD Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA365 | LSB-BSE2: LSBD Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA366 | LSB-BSE2: LSBD Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA367 | LSB-BSE2: LSBD Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA368 | LSB-BSE2: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA369 | LSB-BSE2: LSBD Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA36A | LSB-BSE2: LSBD Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA36B | LSB-BSE2: LSBD Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA36C | LSB-BSE2: LSBD Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA450 | LSB-BSE2: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA451 | LSB-BSE2: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA453 | LSB-BSE2: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA454 | LSB-BSE2: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA464 | LSB-BSE2: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA465 | LSB-BSE2: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA466 | LSB-BSE2: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA467 | LSB-BSE2: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA468 | LSB-BSE2: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA469 | LSB-BSE2: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA46A | LSB-BSE2: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA46B | LSB-BSE2: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA46C | LSB-BSE2: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA550 | LSB-BSE2: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA551 | LSB-BSE2: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA553 | LSB-BSE2: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA554 | LSB-BSE2: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA564 | LSB-BSE2: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA565 | LSB-BSE2: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA566 | LSB-BSE2: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA567 | LSB-BSE2: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA568 | LSB-BSE2: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA569 | LSB-BSE2: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA56A | LSB-BSE2: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA56B | LSB-BSE2: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA56C | LSB-BSE2: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA650 | LSB-BSE2: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA651 | LSB-BSE2: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA653 | LSB-BSE2: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA654 | LSB-BSE2: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA664 | LSB-BSE2: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA665 | LSB-BSE2: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA666 | LSB-BSE2: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA667 | LSB-BSE2: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA668 | LSB-BSE2: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA669 | LSB-BSE2: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA66A | LSB-BSE2: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA66B | LSB-BSE2: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA66C | LSB-BSE2: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA750 | LSB-BSE2: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA751 | LSB-BSE2: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA753 | LSB-BSE2: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA754 | LSB-BSE2: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA764 | LSB-BSE2: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA765 | LSB-BSE2: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA766 | LSB-BSE2: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA767 | LSB-BSE2: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA768 | LSB-BSE2: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA769 | LSB-BSE2: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA76A | LSB-BSE2: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA76B | LSB-BSE2: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA76C | LSB-BSE2: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA850 | LSB-BSE2: LSBD Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA851 | LSB-BSE2: LSBD Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA853 | LSB-BSE2: LSBD Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA854 | LSB-BSE2: LSBD Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA864 | LSB-BSE2: LSBD Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA865 | LSB-BSE2: LSBD Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA866 | LSB-BSE2: LSBD Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA867 | LSB-BSE2: LSBD Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA868 | LSB-BSE2: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA869 | LSB-BSE2: LSBD Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA86A | LSB-BSE2: LSBD Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA86B | LSB-BSE2: LSBD Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA86C | LSB-BSE2: LSBD Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA950 | LSB-BSE2: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA951 | LSB-BSE2: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA953 | LSB-BSE2: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA954 | LSB-BSE2: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA964 | LSB-BSE2: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AA965 | LSB-BSE2: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA966 | LSB-BSE2: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA967 | LSB-BSE2: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA968 | LSB-BSE2: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA969 | LSB-BSE2: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AA96A | LSB-BSE2: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA96B | LSB-BSE2: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AA96C | LSB-BSE2: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA50 | LSB-BSE2: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA51 | LSB-BSE2: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAA53 | LSB-BSE2: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAA54 | LSB-BSE2: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA64 | LSB-BSE2: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAA65 | LSB-BSE2: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA66 | LSB-BSE2: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA67 | LSB-BSE2: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAA68 | LSB-BSE2: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAA69 | LSB-BSE2: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAA6A | LSB-BSE2: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAA6B | LSB-BSE2: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAA6C | LSB-BSE2: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB50 | LSB-BSE2: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB51 | LSB-BSE2: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB53 | LSB-BSE2: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAB54 | LSB-BSE2: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB64 | LSB-BSE2: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAB65 | LSB-BSE2: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB66 | LSB-BSE2: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB67 | LSB-BSE2: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAB68 | LSB-BSE2: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAB69 | LSB-BSE2: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAB6A | LSB-BSE2: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB6B | LSB-BSE2: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAB6C | LSB-BSE2: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC50 | LSB-BSE2: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC51 | LSB-BSE2: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC53 | LSB-BSE2: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAC54 | LSB-BSE2: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC64 | LSB-BSE2: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAC65 | LSB-BSE2: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAC66 | LSB-BSE2: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC67 | LSB-BSE2: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAC68 | LSB-BSE2: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAC69 | LSB-BSE2: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAC6A | LSB-BSE2: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC6B | LSB-BSE2: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAC6C | LSB-BSE2: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD50 | LSB-BSE2: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD51 | LSB-BSE2: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD53 | LSB-BSE2: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAD54 | LSB-BSE2: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD64 | LSB-BSE2: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAD65 | LSB-BSE2: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD66 | LSB-BSE2: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD67 | LSB-BSE2: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAD68 | LSB-BSE2: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAD69 | LSB-BSE2: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAD6A | LSB-BSE2: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD6B | LSB-BSE2: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAD6C | LSB-BSE2: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAE50 | LSB-BSE2: LSBD Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE51 | LSB-BSE2: LSBD Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE53 | LSB-BSE2: LSBD Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAE54 | LSB-BSE2: LSBD Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE64 | LSB-BSE2: LSBD Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAE65 | LSB-BSE2: LSBD Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE66 | LSB-BSE2: LSBD Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE67 | LSB-BSE2: LSBD Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAE68 | LSB-BSE2: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X4:12 | O-286.A5 | E | 1 |
| 2AAE69 | LSB-BSE2: LSBD Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X4:12 | O-286.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AAE6A | LSB-BSE2: LSBD Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE6B | LSB-BSE2: LSBD Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X4:12 | O-286.A5 | E | 2 |
| 2AAE6C | LSB-BSE2: LSBD Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X4:12 | O-286.A5 | E | 2 |
| 2AB052 | LSB-BSE2: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X4:12 | O-286.A5 | E | 0 |
| 2AB055 | LSB-BSE2: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:12 | O-286.A5 | E | 2 |
| 2AB056 | LSB-BSE2: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X4:12 | O-286.A5 | E | 2 |
| 2AB057 | LSB-BSE2: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X4:12 | O-286.A5 | E | 1 |
| 2AB058 | LSB-BSE2: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X4:12 | O-286.A5 | E | 0 |
| 2AB059 | LSB-BSE2: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X4:12 | O-286.A5 | E | 0 |
| 2AB060 | LSB-BSE2: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X4:12 | O-286.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2AB061 | LSB-BSE2: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X4:12 | O-286.A5 | E | 2 |
| 2AB062 | LSB-BSE2: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X4:12 | O-286.A5 | E | 2 |
| 2B0050 | LSB-BSE2: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0051 | LSB-BSE2: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0053 | LSB-BSE2: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0054 | LSB-BSE2: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0064 | LSB-BSE2: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0065 | LSB-BSE2: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0066 | LSB-BSE2: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0067 | LSB-BSE2: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0068 | LSB-BSE2: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0069 | LSB-BSE2: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B006A | LSB-BSE2: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B006B | LSB-BSE2: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B006C | LSB-BSE2: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0150 | LSB-BSE2: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0151 | LSB-BSE2: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0153 | LSB-BSE2: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0154 | LSB-BSE2: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0164 | LSB-BSE2: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0165 | LSB-BSE2: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0166 | LSB-BSE2: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0167 | LSB-BSE2: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0168 | LSB-BSE2: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0169 | LSB-BSE2: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B016A | LSB-BSE2: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B016B | LSB-BSE2: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B016C | LSB-BSE2: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0250 | LSB-BSE2: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0251 | LSB-BSE2: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0253 | LSB-BSE2: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0254 | LSB-BSE2: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0264 | LSB-BSE2: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0265 | LSB-BSE2: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0266 | LSB-BSE2: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0267 | LSB-BSE2: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0268 | LSB-BSE2: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0269 | LSB-BSE2: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B026A | LSB-BSE2: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B026B | LSB-BSE2: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B026C | LSB-BSE2: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0350 | LSB-BSE2: LSBE Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0351 | LSB-BSE2: LSBE Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0353 | LSB-BSE2: LSBE Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0354 | LSB-BSE2: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0364 | LSB-BSE2: LSBE Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0365 | LSB-BSE2: LSBE Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0366 | LSB-BSE2: LSBE Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0367 | LSB-BSE2: LSBE Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0368 | LSB-BSE2: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0369 | LSB-BSE2: LSBE Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B036A | LSB-BSE2: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B036B | LSB-BSE2: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B036C | LSB-BSE2: LSBE Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0450 | LSB-BSE2: LSBE Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0451 | LSB-BSE2: LSBE Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0453 | LSB-BSE2: LSBE Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0454 | LSB-BSE2: LSBE Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0464 | LSB-BSE2: LSBE Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0465 | LSB-BSE2: LSBE Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0466 | LSB-BSE2: LSBE Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0467 | LSB-BSE2: LSBE Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0468 | LSB-BSE2: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0469 | LSB-BSE2: LSBE Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B046A | LSB-BSE2: LSBE Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B046B | LSB-BSE2: LSBE Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B046C | LSB-BSE2: LSBE Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0550 | LSB-BSE2: LSBE Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0551 | LSB-BSE2: LSBE Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0553 | LSB-BSE2: LSBE Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0554 | LSB-BSE2: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0564 | LSB-BSE2: LSBE Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0565 | LSB-BSE2: LSBE Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0566 | LSB-BSE2: LSBE Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0567 | LSB-BSE2: LSBE Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0568 | LSB-BSE2: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0569 | LSB-BSE2: LSBE Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B056A | LSB-BSE2: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B056B | LSB-BSE2: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B056C | LSB-BSE2: LSBE Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0650 | LSB-BSE2: LSBE Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0651 | LSB-BSE2: LSBE Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0653 | LSB-BSE2: LSBE Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0654 | LSB-BSE2: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0664 | LSB-BSE2: LSBE Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0665 | LSB-BSE2: LSBE Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0666 | LSB-BSE2: LSBE Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0667 | LSB-BSE2: LSBE Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0668 | LSB-BSE2: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0669 | LSB-BSE2: LSBE Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B066A | LSB-BSE2: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B066B | LSB-BSE2: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B066C | LSB-BSE2: LSBE Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0750 | LSB-BSE2: LSBE Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0751 | LSB-BSE2: LSBE Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0753 | LSB-BSE2: LSBE Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0754 | LSB-BSE2: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0764 | LSB-BSE2: LSBE Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0765 | LSB-BSE2: LSBE Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0766 | LSB-BSE2: LSBE Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0767 | LSB-BSE2: LSBE Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0768 | LSB-BSE2: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0769 | LSB-BSE2: LSBE Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B076A | LSB-BSE2: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B076B | LSB-BSE2: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B076C | LSB-BSE2: LSBE Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0850 | LSB-BSE2: LSBE Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0851 | LSB-BSE2: LSBE Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0853 | LSB-BSE2: LSBE Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0854 | LSB-BSE2: LSBE Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0864 | LSB-BSE2: LSBE Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0865 | LSB-BSE2: LSBE Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0866 | LSB-BSE2: LSBE Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0867 | LSB-BSE2: LSBE Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0868 | LSB-BSE2: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0869 | LSB-BSE2: LSBE Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B086A | LSB-BSE2: LSBE Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B086B | LSB-BSE2: LSBE Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B086C | LSB-BSE2: LSBE Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0950 | LSB-BSE2: LSBE Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0951 | LSB-BSE2: LSBE Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0953 | LSB-BSE2: LSBE Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0954 | LSB-BSE2: LSBE Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0964 | LSB-BSE2: LSBE Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0965 | LSB-BSE2: LSBE Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0966 | LSB-BSE2: LSBE Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0967 | LSB-BSE2: LSBE Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0968 | LSB-BSE2: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0969 | LSB-BSE2: LSBE Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B096A | LSB-BSE2: LSBE Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B096B | LSB-BSE2: LSBE Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B096C | LSB-BSE2: LSBE Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A50 | LSB-BSE2: LSBE Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A51 | LSB-BSE2: LSBE Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A53 | LSB-BSE2: LSBE Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0A54 | LSB-BSE2: LSBE Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A64 | LSB-BSE2: LSBE Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0A65 | LSB-BSE2: LSBE Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A66 | LSB-BSE2: LSBE Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A67 | LSB-BSE2: LSBE Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0A68 | LSB-BSE2: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0A69 | LSB-BSE2: LSBE Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0A6A | LSB-BSE2: LSBE Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A6B | LSB-BSE2: LSBE Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0A6C | LSB-BSE2: LSBE Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B50 | LSB-BSE2: LSBE Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B51 | LSB-BSE2: LSBE Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B53 | LSB-BSE2: LSBE Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0B54 | LSB-BSE2: LSBE Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B64 | LSB-BSE2: LSBE Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0B65 | LSB-BSE2: LSBE Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B66 | LSB-BSE2: LSBE Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B67 | LSB-BSE2: LSBE Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0B68 | LSB-BSE2: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0B69 | LSB-BSE2: LSBE Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0B6A | LSB-BSE2: LSBE Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B6B | LSB-BSE2: LSBE Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0B6C | LSB-BSE2: LSBE Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C50 | LSB-BSE2: LSBE Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C51 | LSB-BSE2: LSBE Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0C53 | LSB-BSE2: LSBE Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0C54 | LSB-BSE2: LSBE Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C64 | LSB-BSE2: LSBE Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0C65 | LSB-BSE2: LSBE Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C66 | LSB-BSE2: LSBE Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C67 | LSB-BSE2: LSBE Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0C68 | LSB-BSE2: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0C69 | LSB-BSE2: LSBE Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0C6A | LSB-BSE2: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0C6B | LSB-BSE2: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0C6C | LSB-BSE2: LSBE Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D50 | LSB-BSE2: LSBE Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D51 | LSB-BSE2: LSBE Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D53 | LSB-BSE2: LSBE Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0D54 | LSB-BSE2: LSBE Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D64 | LSB-BSE2: LSBE Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0D65 | LSB-BSE2: LSBE Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D66 | LSB-BSE2: LSBE Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D67 | LSB-BSE2: LSBE Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0D68 | LSB-BSE2: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0D69 | LSB-BSE2: LSBE Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0D6A | LSB-BSE2: LSBE Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D6B | LSB-BSE2: LSBE Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0D6C | LSB-BSE2: LSBE Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E50 | LSB-BSE2: LSBE Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E51 | LSB-BSE2: LSBE Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E53 | LSB-BSE2: LSBE Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0E54 | LSB-BSE2: LSBE Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E64 | LSB-BSE2: LSBE Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0E65 | LSB-BSE2: LSBE Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0E66 | LSB-BSE2: LSBE Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E67 | LSB-BSE2: LSBE Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0E68 | LSB-BSE2: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0E69 | LSB-BSE2: LSBE Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0E6A | LSB-BSE2: LSBE Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E6B | LSB-BSE2: LSBE Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0E6C | LSB-BSE2: LSBE Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F50 | LSB-BSE2: LSBE Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F51 | LSB-BSE2: LSBE Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F53 | LSB-BSE2: LSBE Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B0F54 | LSB-BSE2: LSBE Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F64 | LSB-BSE2: LSBE Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0F65 | LSB-BSE2: LSBE Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F66 | LSB-BSE2: LSBE Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F67 | LSB-BSE2: LSBE Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0F68 | LSB-BSE2: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0F69 | LSB-BSE2: LSBE Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B0F6A | LSB-BSE2: LSBE Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F6B | LSB-BSE2: LSBE Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B0F6C | LSB-BSE2: LSBE Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1050 | LSB-BSE2: LSBE Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1051 | LSB-BSE2: LSBE Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1053 | LSB-BSE2: LSBE Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1054 | LSB-BSE2: LSBE Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1064 | LSB-BSE2: LSBE Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1065 | LSB-BSE2: LSBE Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1066 | LSB-BSE2: LSBE Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1067 | LSB-BSE2: LSBE Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1068 | LSB-BSE2: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1069 | LSB-BSE2: LSBE Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B106A | LSB-BSE2: LSBE Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B106B | LSB-BSE2: LSBE Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B106C | LSB-BSE2: LSBE Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1150 | LSB-BSE2: LSBE Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1151 | LSB-BSE2: LSBE Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1153 | LSB-BSE2: LSBE Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1154 | LSB-BSE2: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1164 | LSB-BSE2: LSBE Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1165 | LSB-BSE2: LSBE Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1166 | LSB-BSE2: LSBE Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1167 | LSB-BSE2: LSBE Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1168 | LSB-BSE2: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1169 | LSB-BSE2: LSBE Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B116A | LSB-BSE2: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B116B | LSB-BSE2: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B116C | LSB-BSE2: LSBE Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1250 | LSB-BSE2: LSBE Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1251 | LSB-BSE2: LSBE Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1253 | LSB-BSE2: LSBE Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1254 | LSB-BSE2: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1264 | LSB-BSE2: LSBE Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1265 | LSB-BSE2: LSBE Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1266 | LSB-BSE2: LSBE Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1267 | LSB-BSE2: LSBE Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1268 | LSB-BSE2: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1269 | LSB-BSE2: LSBE Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B126A | LSB-BSE2: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B126B | LSB-BSE2: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B126C | LSB-BSE2: LSBE Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1350 | LSB-BSE2: LSBE Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1351 | LSB-BSE2: LSBE Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1353 | LSB-BSE2: LSBE Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1354 | LSB-BSE2: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1364 | LSB-BSE2: LSBE Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1365 | LSB-BSE2: LSBE Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1366 | LSB-BSE2: LSBE Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1367 | LSB-BSE2: LSBE Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1368 | LSB-BSE2: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1369 | LSB-BSE2: LSBE Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B136A | LSB-BSE2: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B136B | LSB-BSE2: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B136C | LSB-BSE2: LSBE Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1450 | LSB-BSE2: LSBE Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1451 | LSB-BSE2: LSBE Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1453 | LSB-BSE2: LSBE Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1454 | LSB-BSE2: LSBE Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1464 | LSB-BSE2: LSBE Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1465 | LSB-BSE2: LSBE Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1466 | LSB-BSE2: LSBE Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1467 | LSB-BSE2: LSBE Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1468 | LSB-BSE2: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1469 | LSB-BSE2: LSBE Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B146A | LSB-BSE2: LSBE Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B146B | LSB-BSE2: LSBE Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B146C | LSB-BSE2: LSBE Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1550 | LSB-BSE2: LSBE Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1551 | LSB-BSE2: LSBE Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1553 | LSB-BSE2: LSBE Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1554 | LSB-BSE2: LSBE Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1564 | LSB-BSE2: LSBE Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1565 | LSB-BSE2: LSBE Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1566 | LSB-BSE2: LSBE Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1567 | LSB-BSE2: LSBE Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1568 | LSB-BSE2: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1569 | LSB-BSE2: LSBE Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B156A | LSB-BSE2: LSBE Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B156B | LSB-BSE2: LSBE Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B156C | LSB-BSE2: LSBE Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1650 | LSB-BSE2: LSBE Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1651 | LSB-BSE2: LSBE Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1653 | LSB-BSE2: LSBE Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1654 | LSB-BSE2: LSBE Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1664 | LSB-BSE2: LSBE Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1665 | LSB-BSE2: LSBE Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1666 | LSB-BSE2: LSBE Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1667 | LSB-BSE2: LSBE Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1668 | LSB-BSE2: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1669 | LSB-BSE2: LSBE Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B166A | LSB-BSE2: LSBE Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B166B | LSB-BSE2: LSBE Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B166C | LSB-BSE2: LSBE Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1750 | LSB-BSE2: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1751 | LSB-BSE2: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1753 | LSB-BSE2: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1754 | LSB-BSE2: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1764 | LSB-BSE2: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1765 | LSB-BSE2: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1766 | LSB-BSE2: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1767 | LSB-BSE2: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1768 | LSB-BSE2: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1769 | LSB-BSE2: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B176A | LSB-BSE2: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B176B | LSB-BSE2: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B176C | LSB-BSE2: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1850 | LSB-BSE2: LSBE Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1851 | LSB-BSE2: LSBE Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1853 | LSB-BSE2: LSBE Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1854 | LSB-BSE2: LSBE Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1864 | LSB-BSE2: LSBE Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1865 | LSB-BSE2: LSBE Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1866 | LSB-BSE2: LSBE Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1867 | LSB-BSE2: LSBE Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1868 | LSB-BSE2: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1869 | LSB-BSE2: LSBE Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B186A | LSB-BSE2: LSBE Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B186B | LSB-BSE2: LSBE Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B186C | LSB-BSE2: LSBE Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1950 | LSB-BSE2: LSBE Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1951 | LSB-BSE2: LSBE Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1953 | LSB-BSE2: LSBE Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1954 | LSB-BSE2: LSBE Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1964 | LSB-BSE2: LSBE Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1965 | LSB-BSE2: LSBE Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1966 | LSB-BSE2: LSBE Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1967 | LSB-BSE2: LSBE Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1968 | LSB-BSE2: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1969 | LSB-BSE2: LSBE Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B196A | LSB-BSE2: LSBE Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B196B | LSB-BSE2: LSBE Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B196C | LSB-BSE2: LSBE Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1A50 | LSB-BSE2: LSBE Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A51 | LSB-BSE2: LSBE Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A53 | LSB-BSE2: LSBE Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1A54 | LSB-BSE2: LSBE Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A64 | LSB-BSE2: LSBE Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1A65 | LSB-BSE2: LSBE Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A66 | LSB-BSE2: LSBE Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A67 | LSB-BSE2: LSBE Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1A68 | LSB-BSE2: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1A69 | LSB-BSE2: LSBE Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1A6A | LSB-BSE2: LSBE Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A6B | LSB-BSE2: LSBE Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1A6C | LSB-BSE2: LSBE Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B50 | LSB-BSE2: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B51 | LSB-BSE2: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B53 | LSB-BSE2: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1B54 | LSB-BSE2: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B64 | LSB-BSE2: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1B65 | LSB-BSE2: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B66 | LSB-BSE2: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1B67 | LSB-BSE2: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1B68 | LSB-BSE2: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1B69 | LSB-BSE2: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1B6A | LSB-BSE2: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B6B | LSB-BSE2: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1B6C | LSB-BSE2: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C50 | LSB-BSE2: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C51 | LSB-BSE2: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C53 | LSB-BSE2: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1C54 | LSB-BSE2: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1C64 | LSB-BSE2: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1C65 | LSB-BSE2: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C66 | LSB-BSE2: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C67 | LSB-BSE2: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1C68 | LSB-BSE2: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1C69 | LSB-BSE2: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1C6A | LSB-BSE2: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C6B | LSB-BSE2: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1C6C | LSB-BSE2: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D50 | LSB-BSE2: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1D51 | LSB-BSE2: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D53 | LSB-BSE2: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1D54 | LSB-BSE2: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D64 | LSB-BSE2: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1D65 | LSB-BSE2: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D66 | LSB-BSE2: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D67 | LSB-BSE2: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1D68 | LSB-BSE2: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1D69 | LSB-BSE2: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:9 | O-288.A6 | E | 1 |
| 2B1D6A | LSB-BSE2: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B1D6B | LSB-BSE2: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1D6C | LSB-BSE2: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:9 | O-288.A6 | E | 2 |
| 2B1E68 | LSB-BSE2: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:9 | O-288.A6 | E | 1 |
| 2B2052 | LSB-BSE2: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:9 | O-288.A6 | E | 0 |
| 2B2055 | LSB-BSE2: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:9 | O-288.A6 | E | 2 |
| 2B2056 | LSB-BSE2: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:9 | O-288.A6 | E | 2 |
| 2B2057 | LSB-BSE2: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:9 | O-288.A6 | E | 1 |
| 2B2058 | LSB-BSE2: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:9 | O-288.A6 | E | 0 |
| 2B2059 | LSB-BSE2: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:9 | O-288.A6 | E | 0 |
| 2B2060 | LSB-BSE2: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:9 | O-288.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B2061 | LSB-BSE2: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:9 | O-288.A6 | E | 2 |
| 2B2062 | LSB-BSE2: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:9 | O-288.A6 | E | 2 |
| 2B3050 | LSB-BSE2: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3051 | LSB-BSE2: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3053 | LSB-BSE2: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3054 | LSB-BSE2: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3064 | LSB-BSE2: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3065 | LSB-BSE2: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3066 | LSB-BSE2: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3067 | LSB-BSE2: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3068 | LSB-BSE2: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3069 | LSB-BSE2: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B306A | LSB-BSE2: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B306B | LSB-BSE2: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B306C | LSB-BSE2: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3150 | LSB-BSE2: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3151 | LSB-BSE2: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3153 | LSB-BSE2: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3154 | LSB-BSE2: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3164 | LSB-BSE2: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3165 | LSB-BSE2: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3166 | LSB-BSE2: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3167 | LSB-BSE2: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3168 | LSB-BSE2: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3169 | LSB-BSE2: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B316A | LSB-BSE2: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B316B | LSB-BSE2: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B316C | LSB-BSE2: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3250 | LSB-BSE2: LSBF Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3251 | LSB-BSE2: LSBF Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3253 | LSB-BSE2: LSBF Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3254 | LSB-BSE2: LSBF Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3264 | LSB-BSE2: LSBF Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3265 | LSB-BSE2: LSBF Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3266 | LSB-BSE2: LSBF Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3267 | LSB-BSE2: LSBF Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3268 | LSB-BSE2: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3269 | LSB-BSE2: LSBF Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B326A | LSB-BSE2: LSBF Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B326B | LSB-BSE2: LSBF Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B326C | LSB-BSE2: LSBF Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3350 | LSB-BSE2: LSBF Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3351 | LSB-BSE2: LSBF Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3353 | LSB-BSE2: LSBF Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3354 | LSB-BSE2: LSBF Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3364 | LSB-BSE2: LSBF Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3365 | LSB-BSE2: LSBF Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3366 | LSB-BSE2: LSBF Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3367 | LSB-BSE2: LSBF Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3368 | LSB-BSE2: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3369 | LSB-BSE2: LSBF Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B336A | LSB-BSE2: LSBF Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B336B | LSB-BSE2: LSBF Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B336C | LSB-BSE2: LSBF Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3450 | LSB-BSE2: LSBF Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3451 | LSB-BSE2: LSBF Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3453 | LSB-BSE2: LSBF Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3454 | LSB-BSE2: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3464 | LSB-BSE2: LSBF Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3465 | LSB-BSE2: LSBF Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3466 | LSB-BSE2: LSBF Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3467 | LSB-BSE2: LSBF Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3468 | LSB-BSE2: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3469 | LSB-BSE2: LSBF Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B346A | LSB-BSE2: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B346B | LSB-BSE2: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B346C | LSB-BSE2: LSBF Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3550 | LSB-BSE2: LSBF Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3551 | LSB-BSE2: LSBF Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3553 | LSB-BSE2: LSBF Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3554 | LSB-BSE2: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3564 | LSB-BSE2: LSBF Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3565 | LSB-BSE2: LSBF Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3566 | LSB-BSE2: LSBF Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3567 | LSB-BSE2: LSBF Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3568 | LSB-BSE2: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3569 | LSB-BSE2: LSBF Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B356A | LSB-BSE2: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B356B | LSB-BSE2: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B356C | LSB-BSE2: LSBF Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3650 | LSB-BSE2: LSBF Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3651 | LSB-BSE2: LSBF Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3653 | LSB-BSE2: LSBF Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3654 | LSB-BSE2: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3664 | LSB-BSE2: LSBF Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3665 | LSB-BSE2: LSBF Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3666 | LSB-BSE2: LSBF Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3667 | LSB-BSE2: LSBF Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3668 | LSB-BSE2: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3669 | LSB-BSE2: LSBF Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B366A | LSB-BSE2: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B366B | LSB-BSE2: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B366C | LSB-BSE2: LSBF Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3750 | LSB-BSE2: LSBF Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3751 | LSB-BSE2: LSBF Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3753 | LSB-BSE2: LSBF Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3754 | LSB-BSE2: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3764 | LSB-BSE2: LSBF Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3765 | LSB-BSE2: LSBF Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3766 | LSB-BSE2: LSBF Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3767 | LSB-BSE2: LSBF Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3768 | LSB-BSE2: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3769 | LSB-BSE2: LSBF Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B376A | LSB-BSE2: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B376B | LSB-BSE2: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B376C | LSB-BSE2: LSBF Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3850 | LSB-BSE2: LSBF Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3851 | LSB-BSE2: LSBF Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3853 | LSB-BSE2: LSBF Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3854 | LSB-BSE2: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3864 | LSB-BSE2: LSBF Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3865 | LSB-BSE2: LSBF Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3866 | LSB-BSE2: LSBF Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3867 | LSB-BSE2: LSBF Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3868 | LSB-BSE2: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3869 | LSB-BSE2: LSBF Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B386A | LSB-BSE2: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B386B | LSB-BSE2: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B386C | LSB-BSE2: LSBF Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3950 | LSB-BSE2: LSBF Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3951 | LSB-BSE2: LSBF Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3953 | LSB-BSE2: LSBF Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3954 | LSB-BSE2: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3964 | LSB-BSE2: LSBF Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3965 | LSB-BSE2: LSBF Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3966 | LSB-BSE2: LSBF Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3967 | LSB-BSE2: LSBF Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3968 | LSB-BSE2: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3969 | LSB-BSE2: LSBF Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B396A | LSB-BSE2: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B396B | LSB-BSE2: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B396C | LSB-BSE2: LSBF Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A50 | LSB-BSE2: LSBF Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A51 | LSB-BSE2: LSBF Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A53 | LSB-BSE2: LSBF Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3A54 | LSB-BSE2: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A64 | LSB-BSE2: LSBF Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3A65 | LSB-BSE2: LSBF Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A66 | LSB-BSE2: LSBF Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A67 | LSB-BSE2: LSBF Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3A68 | LSB-BSE2: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3A69 | LSB-BSE2: LSBF Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3A6A | LSB-BSE2: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A6B | LSB-BSE2: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3A6C | LSB-BSE2: LSBF Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3B68 | LSB-BSE2: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C50 | LSB-BSE2: LSBF Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C51 | LSB-BSE2: LSBF Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C53 | LSB-BSE2: LSBF Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C54 | LSB-BSE2: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3C64 | LSB-BSE2: LSBF Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C65 | LSB-BSE2: LSBF Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C66 | LSB-BSE2: LSBF Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C67 | LSB-BSE2: LSBF Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C68 | LSB-BSE2: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C69 | LSB-BSE2: LSBF Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3C6A | LSB-BSE2: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C6B | LSB-BSE2: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3C6C | LSB-BSE2: LSBF Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D50 | LSB-BSE2: LSBF Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3D51 | LSB-BSE2: LSBF Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D53 | LSB-BSE2: LSBF Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3D54 | LSB-BSE2: LSBF Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D64 | LSB-BSE2: LSBF Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3D65 | LSB-BSE2: LSBF Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D66 | LSB-BSE2: LSBF Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D67 | LSB-BSE2: LSBF Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3D68 | LSB-BSE2: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3D69 | LSB-BSE2: LSBF Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3D6A | LSB-BSE2: LSBF Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3D6B | LSB-BSE2: LSBF Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3D6C | LSB-BSE2: LSBF Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E50 | LSB-BSE2: LSBF Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E51 | LSB-BSE2: LSBF Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E53 | LSB-BSE2: LSBF Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3E54 | LSB-BSE2: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E64 | LSB-BSE2: LSBF Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3E65 | LSB-BSE2: LSBF Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E66 | LSB-BSE2: LSBF Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E67 | LSB-BSE2: LSBF Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3E68 | LSB-BSE2: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3E69 | LSB-BSE2: LSBF Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3E6A | LSB-BSE2: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E6B | LSB-BSE2: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3E6C | LSB-BSE2: LSBF Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F50 | LSB-BSE2: LSBF Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F51 | LSB-BSE2: LSBF Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F53 | LSB-BSE2: LSBF Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3F54 | LSB-BSE2: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F64 | LSB-BSE2: LSBF Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B3F65 | LSB-BSE2: LSBF Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F66 | LSB-BSE2: LSBF Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F67 | LSB-BSE2: LSBF Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3F68 | LSB-BSE2: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3F69 | LSB-BSE2: LSBF Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B3F6A | LSB-BSE2: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F6B | LSB-BSE2: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B3F6C | LSB-BSE2: LSBF Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4050 | LSB-BSE2: LSBF Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4051 | LSB-BSE2: LSBF Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4053 | LSB-BSE2: LSBF Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4054 | LSB-BSE2: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4064 | LSB-BSE2: LSBF Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4065 | LSB-BSE2: LSBF Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4066 | LSB-BSE2: LSBF Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4067 | LSB-BSE2: LSBF Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4068 | LSB-BSE2: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4069 | LSB-BSE2: LSBF Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B406A | LSB-BSE2: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B406B | LSB-BSE2: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B406C | LSB-BSE2: LSBF Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4150 | LSB-BSE2: LSBF Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4151 | LSB-BSE2: LSBF Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4153 | LSB-BSE2: LSBF Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4154 | LSB-BSE2: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4164 | LSB-BSE2: LSBF Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4165 | LSB-BSE2: LSBF Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4166 | LSB-BSE2: LSBF Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4167 | LSB-BSE2: LSBF Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4168 | LSB-BSE2: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4169 | LSB-BSE2: LSBF Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B416A | LSB-BSE2: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B416B | LSB-BSE2: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B416C | LSB-BSE2: LSBF Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4250 | LSB-BSE2: LSBF Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4251 | LSB-BSE2: LSBF Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4253 | LSB-BSE2: LSBF Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4254 | LSB-BSE2: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4264 | LSB-BSE2: LSBF Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4265 | LSB-BSE2: LSBF Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4266 | LSB-BSE2: LSBF Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4267 | LSB-BSE2: LSBF Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4268 | LSB-BSE2: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4269 | LSB-BSE2: LSBF Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B426A | LSB-BSE2: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B426B | LSB-BSE2: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B426C | LSB-BSE2: LSBF Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4350 | LSB-BSE2: LSBF Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4351 | LSB-BSE2: LSBF Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4353 | LSB-BSE2: LSBF Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4354 | LSB-BSE2: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4364 | LSB-BSE2: LSBF Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4365 | LSB-BSE2: LSBF Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4366 | LSB-BSE2: LSBF Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4367 | LSB-BSE2: LSBF Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4368 | LSB-BSE2: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4369 | LSB-BSE2: LSBF Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B436A | LSB-BSE2: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B436B | LSB-BSE2: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B436C | LSB-BSE2: LSBF Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4468 | LSB-BSE2: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4568 | LSB-BSE2: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4650 | LSB-BSE2: LSBF Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4651 | LSB-BSE2: LSBF Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4653 | LSB-BSE2: LSBF Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4654 | LSB-BSE2: LSBF Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4664 | LSB-BSE2: LSBF Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4665 | LSB-BSE2: LSBF Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4666 | LSB-BSE2: LSBF Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4667 | LSB-BSE2: LSBF Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4668 | LSB-BSE2: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4669 | LSB-BSE2: LSBF Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B466A | LSB-BSE2: LSBF Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B466B | LSB-BSE2: LSBF Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B466C | LSB-BSE2: LSBF Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4750 | LSB-BSE2: LSBF Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4751 | LSB-BSE2: LSBF Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4753 | LSB-BSE2: LSBF Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4754 | LSB-BSE2: LSBF Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4764 | LSB-BSE2: LSBF Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4765 | LSB-BSE2: LSBF Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4766 | LSB-BSE2: LSBF Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4767 | LSB-BSE2: LSBF Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4768 | LSB-BSE2: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4769 | LSB-BSE2: LSBF Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B476A | LSB-BSE2: LSBF Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B476B | LSB-BSE2: LSBF Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B476C | LSB-BSE2: LSBF Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4850 | LSB-BSE2: LSBF Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4851 | LSB-BSE2: LSBF Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4853 | LSB-BSE2: LSBF Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4854 | LSB-BSE2: LSBF Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4864 | LSB-BSE2: LSBF Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4865 | LSB-BSE2: LSBF Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4866 | LSB-BSE2: LSBF Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4867 | LSB-BSE2: LSBF Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4868 | LSB-BSE2: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4869 | LSB-BSE2: LSBF Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B486A | LSB-BSE2: LSBF Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B486B | LSB-BSE2: LSBF Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B486C | LSB-BSE2: LSBF Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4950 | LSB-BSE2: LSBF Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4951 | LSB-BSE2: LSBF Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4953 | LSB-BSE2: LSBF Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4954 | LSB-BSE2: LSBF Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4964 | LSB-BSE2: LSBF Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4965 | LSB-BSE2: LSBF Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4966 | LSB-BSE2: LSBF Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4967 | LSB-BSE2: LSBF Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4968 | LSB-BSE2: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4969 | LSB-BSE2: LSBF Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B496A | LSB-BSE2: LSBF Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B496B | LSB-BSE2: LSBF Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B496C | LSB-BSE2: LSBF Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A50 | LSB-BSE2: LSBF Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A51 | LSB-BSE2: LSBF Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A53 | LSB-BSE2: LSBF Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4A54 | LSB-BSE2: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A64 | LSB-BSE2: LSBF Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4A65 | LSB-BSE2: LSBF Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4A66 | LSB-BSE2: LSBF Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A67 | LSB-BSE2: LSBF Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4A68 | LSB-BSE2: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4A69 | LSB-BSE2: LSBF Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4A6A | LSB-BSE2: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A6B | LSB-BSE2: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4A6C | LSB-BSE2: LSBF Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B50 | LSB-BSE2: LSBF Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B51 | LSB-BSE2: LSBF Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B53 | LSB-BSE2: LSBF Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4B54 | LSB-BSE2: LSBF Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B64 | LSB-BSE2: LSBF Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4B65 | LSB-BSE2: LSBF Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B66 | LSB-BSE2: LSBF Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B67 | LSB-BSE2: LSBF Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4B68 | LSB-BSE2: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4B69 | LSB-BSE2: LSBF Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4B6A | LSB-BSE2: LSBF Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B6B | LSB-BSE2: LSBF Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4B6C | LSB-BSE2: LSBF Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4C50 | LSB-BSE2: LSBF Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C51 | LSB-BSE2: LSBF Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C53 | LSB-BSE2: LSBF Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4C54 | LSB-BSE2: LSBF Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C64 | LSB-BSE2: LSBF Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4C65 | LSB-BSE2: LSBF Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C66 | LSB-BSE2: LSBF Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C67 | LSB-BSE2: LSBF Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4C68 | LSB-BSE2: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4C69 | LSB-BSE2: LSBF Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4C6A | LSB-BSE2: LSBF Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C6B | LSB-BSE2: LSBF Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4C6C | LSB-BSE2: LSBF Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D50 | LSB-BSE2: LSBF Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D51 | LSB-BSE2: LSBF Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D53 | LSB-BSE2: LSBF Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4D54 | LSB-BSE2: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D64 | LSB-BSE2: LSBF Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4D65 | LSB-BSE2: LSBF Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D66 | LSB-BSE2: LSBF Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B4D67 | LSB-BSE2: LSBF Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4D68 | LSB-BSE2: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4D69 | LSB-BSE2: LSBF Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:10 | O-290.A5 | E | 1 |
| 2B4D6A | LSB-BSE2: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D6B | LSB-BSE2: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4D6C | LSB-BSE2: LSBF Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:10 | O-290.A5 | E | 2 |
| 2B4E68 | LSB-BSE2: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:10 | O-290.A5 | E | 1 |
| 2B5052 | LSB-BSE2: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:10 | O-290.A5 | E | 0 |
| 2B5055 | LSB-BSE2: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:10 | O-290.A5 | E | 2 |
| 2B5056 | LSB-BSE2: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:10 | O-290.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B5057 | LSB-BSE2: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:10 | O-290.A5 | E | 1 |
| 2B5058 | LSB-BSE2: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:10 | O-290.A5 | E | 0 |
| 2B5059 | LSB-BSE2: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:10 | O-290.A5 | E | 0 |
| 2B5060 | LSB-BSE2: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:10 | O-290.A5 | E | 2 |
| 2B5061 | LSB-BSE2: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:10 | O-290.A5 | E | 2 |
| 2B5062 | LSB-BSE2: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:10 | O-290.A5 | E | 2 |
| 2B6050 | LSB-BSE2: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6051 | LSB-BSE2: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6053 | LSB-BSE2: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6054 | LSB-BSE2: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6064 | LSB-BSE2: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6065 | LSB-BSE2: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6066 | LSB-BSE2: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6067 | LSB-BSE2: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6068 | LSB-BSE2: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6069 | LSB-BSE2: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B606A | LSB-BSE2: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B606B | LSB-BSE2: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B606C | LSB-BSE2: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6150 | LSB-BSE2: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6151 | LSB-BSE2: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6153 | LSB-BSE2: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6154 | LSB-BSE2: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6164 | LSB-BSE2: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6165 | LSB-BSE2: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6166 | LSB-BSE2: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6167 | LSB-BSE2: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6168 | LSB-BSE2: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6169 | LSB-BSE2: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B616A | LSB-BSE2: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B616B | LSB-BSE2: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B616C | LSB-BSE2: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6268 | LSB-BSE2: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6350 | LSB-BSE2: LSBG Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6351 | LSB-BSE2: LSBG Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6353 | LSB-BSE2: LSBG Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6354 | LSB-BSE2: LSBG Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6364 | LSB-BSE2: LSBG Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6365 | LSB-BSE2: LSBG Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6366 | LSB-BSE2: LSBG Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6367 | LSB-BSE2: LSBG Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6368 | LSB-BSE2: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6369 | LSB-BSE2: LSBG Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B636A | LSB-BSE2: LSBG Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B636B | LSB-BSE2: LSBG Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B636C | LSB-BSE2: LSBG Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6450 | LSB-BSE2: LSBG Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6451 | LSB-BSE2: LSBG Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6453 | LSB-BSE2: LSBG Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6454 | LSB-BSE2: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6464 | LSB-BSE2: LSBG Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6465 | LSB-BSE2: LSBG Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6466 | LSB-BSE2: LSBG Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6467 | LSB-BSE2: LSBG Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6468 | LSB-BSE2: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6469 | LSB-BSE2: LSBG Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B646A | LSB-BSE2: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B646B | LSB-BSE2: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B646C | LSB-BSE2: LSBG Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6550 | LSB-BSE2: LSBG Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6551 | LSB-BSE2: LSBG Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6553 | LSB-BSE2: LSBG Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6554 | LSB-BSE2: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6564 | LSB-BSE2: LSBG Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6565 | LSB-BSE2: LSBG Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6566 | LSB-BSE2: LSBG Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6567 | LSB-BSE2: LSBG Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6568 | LSB-BSE2: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6569 | LSB-BSE2: LSBG Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B656A | LSB-BSE2: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B656B | LSB-BSE2: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B656C | LSB-BSE2: LSBG Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6650 | LSB-BSE2: LSBG Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6651 | LSB-BSE2: LSBG Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6653 | LSB-BSE2: LSBG Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6654 | LSB-BSE2: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6664 | LSB-BSE2: LSBG Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6665 | LSB-BSE2: LSBG Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6666 | LSB-BSE2: LSBG Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6667 | LSB-BSE2: LSBG Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6668 | LSB-BSE2: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6669 | LSB-BSE2: LSBG Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B666A | LSB-BSE2: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B666B | LSB-BSE2: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B666C | LSB-BSE2: LSBG Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6750 | LSB-BSE2: LSBG Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6751 | LSB-BSE2: LSBG Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6753 | LSB-BSE2: LSBG Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6754 | LSB-BSE2: LSBG Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6764 | LSB-BSE2: LSBG Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6765 | LSB-BSE2: LSBG Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6766 | LSB-BSE2: LSBG Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6767 | LSB-BSE2: LSBG Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6768 | LSB-BSE2: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6769 | LSB-BSE2: LSBG Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B676A | LSB-BSE2: LSBG Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B676B | LSB-BSE2: LSBG Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B676C | LSB-BSE2: LSBG Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6850 | LSB-BSE2: LSBG Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6851 | LSB-BSE2: LSBG Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6853 | LSB-BSE2: LSBG Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6854 | LSB-BSE2: LSBG Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6864 | LSB-BSE2: LSBG Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6865 | LSB-BSE2: LSBG Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6866 | LSB-BSE2: LSBG Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6867 | LSB-BSE2: LSBG Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6868 | LSB-BSE2: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6869 | LSB-BSE2: LSBG Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B686A | LSB-BSE2: LSBG Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B686B | LSB-BSE2: LSBG Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B686C | LSB-BSE2: LSBG Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6950 | LSB-BSE2: LSBG Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6951 | LSB-BSE2: LSBG Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6953 | LSB-BSE2: LSBG Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6954 | LSB-BSE2: LSBG Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6964 | LSB-BSE2: LSBG Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6965 | LSB-BSE2: LSBG Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6966 | LSB-BSE2: LSBG Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6967 | LSB-BSE2: LSBG Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6968 | LSB-BSE2: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6969 | LSB-BSE2: LSBG Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B696A | LSB-BSE2: LSBG Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B696B | LSB-BSE2: LSBG Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B696C | LSB-BSE2: LSBG Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A50 | LSB-BSE2: LSBG Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A51 | LSB-BSE2: LSBG Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A53 | LSB-BSE2: LSBG Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6A54 | LSB-BSE2: LSBG Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A64 | LSB-BSE2: LSBG Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6A65 | LSB-BSE2: LSBG Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6A66 | LSB-BSE2: LSBG Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A67 | LSB-BSE2: LSBG Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6A68 | LSB-BSE2: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6A69 | LSB-BSE2: LSBG Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6A6A | LSB-BSE2: LSBG Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A6B | LSB-BSE2: LSBG Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6A6C | LSB-BSE2: LSBG Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6B68 | LSB-BSE2: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C50 | LSB-BSE2: LSBG Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6C51 | LSB-BSE2: LSBG Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6C53 | LSB-BSE2: LSBG Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C54 | LSB-BSE2: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6C64 | LSB-BSE2: LSBG Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C65 | LSB-BSE2: LSBG Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6C66 | LSB-BSE2: LSBG Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6C67 | LSB-BSE2: LSBG Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C68 | LSB-BSE2: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C69 | LSB-BSE2: LSBG Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6C6A | LSB-BSE2: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6C6B | LSB-BSE2: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6C6C | LSB-BSE2: LSBG Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D50 | LSB-BSE2: LSBG Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D51 | LSB-BSE2: LSBG Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D53 | LSB-BSE2: LSBG Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6D54 | LSB-BSE2: LSBG Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D64 | LSB-BSE2: LSBG Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6D65 | LSB-BSE2: LSBG Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D66 | LSB-BSE2: LSBG Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D67 | LSB-BSE2: LSBG Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6D68 | LSB-BSE2: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6D69 | LSB-BSE2: LSBG Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6D6A | LSB-BSE2: LSBG Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D6B | LSB-BSE2: LSBG Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6D6C | LSB-BSE2: LSBG Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E50 | LSB-BSE2: LSBG Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E51 | LSB-BSE2: LSBG Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E53 | LSB-BSE2: LSBG Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6E54 | LSB-BSE2: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E64 | LSB-BSE2: LSBG Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6E65 | LSB-BSE2: LSBG Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6E66 | LSB-BSE2: LSBG Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E67 | LSB-BSE2: LSBG Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6E68 | LSB-BSE2: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6E69 | LSB-BSE2: LSBG Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6E6A | LSB-BSE2: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E6B | LSB-BSE2: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6E6C | LSB-BSE2: LSBG Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F50 | LSB-BSE2: LSBG Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F51 | LSB-BSE2: LSBG Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F53 | LSB-BSE2: LSBG Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B6F54 | LSB-BSE2: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F64 | LSB-BSE2: LSBG Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6F65 | LSB-BSE2: LSBG Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F66 | LSB-BSE2: LSBG Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F67 | LSB-BSE2: LSBG Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6F68 | LSB-BSE2: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6F69 | LSB-BSE2: LSBG Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B6F6A | LSB-BSE2: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F6B | LSB-BSE2: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B6F6C | LSB-BSE2: LSBG Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7050 | LSB-BSE2: LSBG Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7051 | LSB-BSE2: LSBG Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7053 | LSB-BSE2: LSBG Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7054 | LSB-BSE2: LSBG Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7064 | LSB-BSE2: LSBG Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7065 | LSB-BSE2: LSBG Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7066 | LSB-BSE2: LSBG Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7067 | LSB-BSE2: LSBG Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7068 | LSB-BSE2: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7069 | LSB-BSE2: LSBG Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B706A | LSB-BSE2: LSBG Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B706B | LSB-BSE2: LSBG Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B706C | LSB-BSE2: LSBG Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7150 | LSB-BSE2: LSBG Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7151 | LSB-BSE2: LSBG Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7153 | LSB-BSE2: LSBG Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7154 | LSB-BSE2: LSBG Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7164 | LSB-BSE2: LSBG Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7165 | LSB-BSE2: LSBG Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7166 | LSB-BSE2: LSBG Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7167 | LSB-BSE2: LSBG Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7168 | LSB-BSE2: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7169 | LSB-BSE2: LSBG Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B716A | LSB-BSE2: LSBG Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B716B | LSB-BSE2: LSBG Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B716C | LSB-BSE2: LSBG Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7250 | LSB-BSE2: LSBG Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7251 | LSB-BSE2: LSBG Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7253 | LSB-BSE2: LSBG Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7254 | LSB-BSE2: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7264 | LSB-BSE2: LSBG Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7265 | LSB-BSE2: LSBG Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7266 | LSB-BSE2: LSBG Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7267 | LSB-BSE2: LSBG Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7268 | LSB-BSE2: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7269 | LSB-BSE2: LSBG Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B726A | LSB-BSE2: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B726B | LSB-BSE2: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B726C | LSB-BSE2: LSBG Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7350 | LSB-BSE2: LSBG Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7351 | LSB-BSE2: LSBG Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7353 | LSB-BSE2: LSBG Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7354 | LSB-BSE2: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7364 | LSB-BSE2: LSBG Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7365 | LSB-BSE2: LSBG Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7366 | LSB-BSE2: LSBG Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7367 | LSB-BSE2: LSBG Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7368 | LSB-BSE2: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7369 | LSB-BSE2: LSBG Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B736A | LSB-BSE2: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B736B | LSB-BSE2: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B736C | LSB-BSE2: LSBG Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7468 | LSB-BSE2: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7568 | LSB-BSE2: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7650 | LSB-BSE2: LSBG Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7651 | LSB-BSE2: LSBG Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7653 | LSB-BSE2: LSBG Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7654 | LSB-BSE2: LSBG Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7664 | LSB-BSE2: LSBG Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7665 | LSB-BSE2: LSBG Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7666 | LSB-BSE2: LSBG Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7667 | LSB-BSE2: LSBG Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7668 | LSB-BSE2: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7669 | LSB-BSE2: LSBG Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B766A | LSB-BSE2: LSBG Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B766B | LSB-BSE2: LSBG Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B766C | LSB-BSE2: LSBG Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7750 | LSB-BSE2: LSBG Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7751 | LSB-BSE2: LSBG Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7753 | LSB-BSE2: LSBG Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7754 | LSB-BSE2: LSBG Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7764 | LSB-BSE2: LSBG Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7765 | LSB-BSE2: LSBG Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7766 | LSB-BSE2: LSBG Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7767 | LSB-BSE2: LSBG Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7768 | LSB-BSE2: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7769 | LSB-BSE2: LSBG Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B776A | LSB-BSE2: LSBG Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B776B | LSB-BSE2: LSBG Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B776C | LSB-BSE2: LSBG Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7850 | LSB-BSE2: LSBG Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7851 | LSB-BSE2: LSBG Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7853 | LSB-BSE2: LSBG Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7854 | LSB-BSE2: LSBG Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7864 | LSB-BSE2: LSBG Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7865 | LSB-BSE2: LSBG Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7866 | LSB-BSE2: LSBG Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7867 | LSB-BSE2: LSBG Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7868 | LSB-BSE2: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7869 | LSB-BSE2: LSBG Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B786A | LSB-BSE2: LSBG Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B786B | LSB-BSE2: LSBG Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B786C | LSB-BSE2: LSBG Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7950 | LSB-BSE2: LSBG Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7951 | LSB-BSE2: LSBG Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7953 | LSB-BSE2: LSBG Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7954 | LSB-BSE2: LSBG Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7964 | LSB-BSE2: LSBG Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7965 | LSB-BSE2: LSBG Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7966 | LSB-BSE2: LSBG Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7967 | LSB-BSE2: LSBG Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7968 | LSB-BSE2: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7969 | LSB-BSE2: LSBG Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B796A | LSB-BSE2: LSBG Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B796B | LSB-BSE2: LSBG Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B796C | LSB-BSE2: LSBG Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A50 | LSB-BSE2: LSBG Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A51 | LSB-BSE2: LSBG Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A53 | LSB-BSE2: LSBG Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7A54 | LSB-BSE2: LSBG Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7A64 | LSB-BSE2: LSBG Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7A65 | LSB-BSE2: LSBG Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A66 | LSB-BSE2: LSBG Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A67 | LSB-BSE2: LSBG Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7A68 | LSB-BSE2: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7A69 | LSB-BSE2: LSBG Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7A6A | LSB-BSE2: LSBG Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A6B | LSB-BSE2: LSBG Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7A6C | LSB-BSE2: LSBG Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B50 | LSB-BSE2: LSBG Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7B51 | LSB-BSE2: LSBG Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B53 | LSB-BSE2: LSBG Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7B54 | LSB-BSE2: LSBG Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B64 | LSB-BSE2: LSBG Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7B65 | LSB-BSE2: LSBG Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B66 | LSB-BSE2: LSBG Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B67 | LSB-BSE2: LSBG Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7B68 | LSB-BSE2: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7B69 | LSB-BSE2: LSBG Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7B6A | LSB-BSE2: LSBG Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7B6B | LSB-BSE2: LSBG Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7B6C | LSB-BSE2: LSBG Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C50 | LSB-BSE2: LSBG Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C51 | LSB-BSE2: LSBG Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C53 | LSB-BSE2: LSBG Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7C54 | LSB-BSE2: LSBG Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C64 | LSB-BSE2: LSBG Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7C65 | LSB-BSE2: LSBG Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C66 | LSB-BSE2: LSBG Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C67 | LSB-BSE2: LSBG Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7C68 | LSB-BSE2: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7C69 | LSB-BSE2: LSBG Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7C6A | LSB-BSE2: LSBG Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C6B | LSB-BSE2: LSBG Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7C6C | LSB-BSE2: LSBG Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D50 | LSB-BSE2: LSBG Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D51 | LSB-BSE2: LSBG Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D53 | LSB-BSE2: LSBG Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7D54 | LSB-BSE2: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D64 | LSB-BSE2: LSBG Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:11 | O-290.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B7D65 | LSB-BSE2: LSBG Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D66 | LSB-BSE2: LSBG Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D67 | LSB-BSE2: LSBG Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7D68 | LSB-BSE2: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7D69 | LSB-BSE2: LSBG Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:11 | O-290.A8 | E | 1 |
| 2B7D6A | LSB-BSE2: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D6B | LSB-BSE2: LSBG Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7D6C | LSB-BSE2: LSBG Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:11 | O-290.A8 | E | 2 |
| 2B7E68 | LSB-BSE2: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:11 | O-290.A8 | E | 1 |
| 2B8052 | LSB-BSE2: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:11 | O-290.A8 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B8055 | LSB-BSE2: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:11 | O-290.A8 | E | 2 |
| 2B8056 | LSB-BSE2: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:11 | O-290.A8 | E | 2 |
| 2B8057 | LSB-BSE2: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:11 | O-290.A8 | E | 1 |
| 2B8058 | LSB-BSE2: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:11 | O-290.A8 | E | 0 |
| 2B8059 | LSB-BSE2: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:11 | O-290.A8 | E | 0 |
| 2B8060 | LSB-BSE2: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:11 | O-290.A8 | E | 2 |
| 2B8061 | LSB-BSE2: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:11 | O-290.A8 | E | 2 |
| 2B8062 | LSB-BSE2: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:11 | O-290.A8 | E | 2 |
| 2B9050 | LSB-BSE2: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9051 | LSB-BSE2: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9053 | LSB-BSE2: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9054 | LSB-BSE2: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9064 | LSB-BSE2: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9065 | LSB-BSE2: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9066 | LSB-BSE2: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9067 | LSB-BSE2: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9068 | LSB-BSE2: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9069 | LSB-BSE2: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B906A | LSB-BSE2: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B906B | LSB-BSE2: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B906C | LSB-BSE2: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9150 | LSB-BSE2: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9151 | LSB-BSE2: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9153 | LSB-BSE2: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9154 | LSB-BSE2: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9164 | LSB-BSE2: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9165 | LSB-BSE2: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9166 | LSB-BSE2: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9167 | LSB-BSE2: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9168 | LSB-BSE2: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9169 | LSB-BSE2: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B916A | LSB-BSE2: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B916B | LSB-BSE2: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B916C | LSB-BSE2: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9268 | LSB-BSE2: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9350 | LSB-BSE2: LSBH Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9351 | LSB-BSE2: LSBH Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9353 | LSB-BSE2: LSBH Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9354 | LSB-BSE2: LSBH Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9364 | LSB-BSE2: LSBH Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9365 | LSB-BSE2: LSBH Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9366 | LSB-BSE2: LSBH Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9367 | LSB-BSE2: LSBH Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9368 | LSB-BSE2: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9369 | LSB-BSE2: LSBH Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B936A | LSB-BSE2: LSBH Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B936B | LSB-BSE2: LSBH Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B936C | LSB-BSE2: LSBH Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9468 | LSB-BSE2: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9550 | LSB-BSE2: LSBH Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9551 | LSB-BSE2: LSBH Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9553 | LSB-BSE2: LSBH Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9554 | LSB-BSE2: LSBH Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9564 | LSB-BSE2: LSBH Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9565 | LSB-BSE2: LSBH Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9566 | LSB-BSE2: LSBH Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9567 | LSB-BSE2: LSBH Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9568 | LSB-BSE2: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9569 | LSB-BSE2: LSBH Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B956A | LSB-BSE2: LSBH Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B956B | LSB-BSE2: LSBH Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B956C | LSB-BSE2: LSBH Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9650 | LSB-BSE2: LSBH Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9651 | LSB-BSE2: LSBH Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9653 | LSB-BSE2: LSBH Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9654 | LSB-BSE2: LSBH Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9664 | LSB-BSE2: LSBH Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9665 | LSB-BSE2: LSBH Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9666 | LSB-BSE2: LSBH Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9667 | LSB-BSE2: LSBH Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9668 | LSB-BSE2: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9669 | LSB-BSE2: LSBH Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B966A | LSB-BSE2: LSBH Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B966B | LSB-BSE2: LSBH Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B966C | LSB-BSE2: LSBH Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9750 | LSB-BSE2: LSBH Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9751 | LSB-BSE2: LSBH Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9753 | LSB-BSE2: LSBH Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9754 | LSB-BSE2: LSBH Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9764 | LSB-BSE2: LSBH Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9765 | LSB-BSE2: LSBH Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9766 | LSB-BSE2: LSBH Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9767 | LSB-BSE2: LSBH Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9768 | LSB-BSE2: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9769 | LSB-BSE2: LSBH Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B976A | LSB-BSE2: LSBH Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B976B | LSB-BSE2: LSBH Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B976C | LSB-BSE2: LSBH Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9850 | LSB-BSE2: LSBH Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9851 | LSB-BSE2: LSBH Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 2B9853 | LSB-BSE2: LSBH Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9854 | LSB-BSE2: LSBH Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9864 | LSB-BSE2: LSBH Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9865 | LSB-BSE2: LSBH Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9866 | LSB-BSE2: LSBH Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9867 | LSB-BSE2: LSBH Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9868 | LSB-BSE2: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9869 | LSB-BSE2: LSBH Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B986A | LSB-BSE2: LSBH Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B986B | LSB-BSE2: LSBH Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B986C | LSB-BSE2: LSBH Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9950 | LSB-BSE2: LSBH Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9951 | LSB-BSE2: LSBH Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9953 | LSB-BSE2: LSBH Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9954 | LSB-BSE2: LSBH Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9964 | LSB-BSE2: LSBH Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9965 | LSB-BSE2: LSBH Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9966 | LSB-BSE2: LSBH Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9967 | LSB-BSE2: LSBH Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9968 | LSB-BSE2: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9969 | LSB-BSE2: LSBH Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B996A | LSB-BSE2: LSBH Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B996B | LSB-BSE2: LSBH Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B996C | LSB-BSE2: LSBH Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A50 | LSB-BSE2: LSBH Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A51 | LSB-BSE2: LSBH Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A53 | LSB-BSE2: LSBH Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9A54 | LSB-BSE2: LSBH Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A64 | LSB-BSE2: LSBH Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9A65 | LSB-BSE2: LSBH Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9A66 | LSB-BSE2: LSBH Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A67 | LSB-BSE2: LSBH Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9A68 | LSB-BSE2: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9A69 | LSB-BSE2: LSBH Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9A6A | LSB-BSE2: LSBH Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A6B | LSB-BSE2: LSBH Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9A6C | LSB-BSE2: LSBH Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B50 | LSB-BSE2: LSBH Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B51 | LSB-BSE2: LSBH Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B53 | LSB-BSE2: LSBH Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9B54 | LSB-BSE2: LSBH Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B64 | LSB-BSE2: LSBH Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9B65 | LSB-BSE2: LSBH Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B66 | LSB-BSE2: LSBH Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B67 | LSB-BSE2: LSBH Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9B68 | LSB-BSE2: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9B69 | LSB-BSE2: LSBH Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9B6A | LSB-BSE2: LSBH Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B6B | LSB-BSE2: LSBH Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9B6C | LSB-BSE2: LSBH Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9C50 | LSB-BSE2: LSBH Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C51 | LSB-BSE2: LSBH Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C53 | LSB-BSE2: LSBH Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9C54 | LSB-BSE2: LSBH Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C64 | LSB-BSE2: LSBH Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9C65 | LSB-BSE2: LSBH Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C66 | LSB-BSE2: LSBH Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C67 | LSB-BSE2: LSBH Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9C68 | LSB-BSE2: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9C69 | LSB-BSE2: LSBH Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9C6A | LSB-BSE2: LSBH Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C6B | LSB-BSE2: LSBH Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9C6C | LSB-BSE2: LSBH Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D50 | LSB-BSE2: LSBH Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D51 | LSB-BSE2: LSBH Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D53 | LSB-BSE2: LSBH Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9D54 | LSB-BSE2: LSBH Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D64 | LSB-BSE2: LSBH Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9D65 | LSB-BSE2: LSBH Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D66 | LSB-BSE2: LSBH Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9D67 | LSB-BSE2: LSBH Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9D68 | LSB-BSE2: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9D69 | LSB-BSE2: LSBH Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9D6A | LSB-BSE2: LSBH Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D6B | LSB-BSE2: LSBH Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9D6C | LSB-BSE2: LSBH Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E50 | LSB-BSE2: LSBH Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E51 | LSB-BSE2: LSBH Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E53 | LSB-BSE2: LSBH Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9E54 | LSB-BSE2: LSBH Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9E64 | LSB-BSE2: LSBH Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9E65 | LSB-BSE2: LSBH Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E66 | LSB-BSE2: LSBH Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E67 | LSB-BSE2: LSBH Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9E68 | LSB-BSE2: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9E69 | LSB-BSE2: LSBH Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9E6A | LSB-BSE2: LSBH Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E6B | LSB-BSE2: LSBH Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9E6C | LSB-BSE2: LSBH Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F50 | LSB-BSE2: LSBH Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9F51 | LSB-BSE2: LSBH Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F53 | LSB-BSE2: LSBH Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9F54 | LSB-BSE2: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F64 | LSB-BSE2: LSBH Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9F65 | LSB-BSE2: LSBH Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F66 | LSB-BSE2: LSBH Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F67 | LSB-BSE2: LSBH Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9F68 | LSB-BSE2: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9F69 | LSB-BSE2: LSBH Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2B9F6A | LSB-BSE2: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2B9F6B | LSB-BSE2: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2B9F6C | LSB-BSE2: LSBH Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA068 | LSB-BSE2: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA150 | LSB-BSE2: LSBH Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA151 | LSB-BSE2: LSBH Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA153 | LSB-BSE2: LSBH Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA154 | LSB-BSE2: LSBH Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA164 | LSB-BSE2: LSBH Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA165 | LSB-BSE2: LSBH Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA166 | LSB-BSE2: LSBH Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA167 | LSB-BSE2: LSBH Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA168 | LSB-BSE2: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA169 | LSB-BSE2: LSBH Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA16A | LSB-BSE2: LSBH Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA16B | LSB-BSE2: LSBH Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA16C | LSB-BSE2: LSBH Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA250 | LSB-BSE2: LSBH Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA251 | LSB-BSE2: LSBH Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA253 | LSB-BSE2: LSBH Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA254 | LSB-BSE2: LSBH Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA264 | LSB-BSE2: LSBH Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA265 | LSB-BSE2: LSBH Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA266 | LSB-BSE2: LSBH Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA267 | LSB-BSE2: LSBH Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA268 | LSB-BSE2: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA269 | LSB-BSE2: LSBH Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA26A | LSB-BSE2: LSBH Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA26B | LSB-BSE2: LSBH Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA26C | LSB-BSE2: LSBH Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA350 | LSB-BSE2: LSBH Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA351 | LSB-BSE2: LSBH Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA353 | LSB-BSE2: LSBH Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA354 | LSB-BSE2: LSBH Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA364 | LSB-BSE2: LSBH Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA365 | LSB-BSE2: LSBH Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA366 | LSB-BSE2: LSBH Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA367 | LSB-BSE2: LSBH Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA368 | LSB-BSE2: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA369 | LSB-BSE2: LSBH Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA36A | LSB-BSE2: LSBH Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA36B | LSB-BSE2: LSBH Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA36C | LSB-BSE2: LSBH Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA450 | LSB-BSE2: LSBH Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA451 | LSB-BSE2: LSBH Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA453 | LSB-BSE2: LSBH Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA454 | LSB-BSE2: LSBH Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA464 | LSB-BSE2: LSBH Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA465 | LSB-BSE2: LSBH Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA466 | LSB-BSE2: LSBH Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA467 | LSB-BSE2: LSBH Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA468 | LSB-BSE2: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA469 | LSB-BSE2: LSBH Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA46A | LSB-BSE2: LSBH Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA46B | LSB-BSE2: LSBH Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA46C | LSB-BSE2: LSBH Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA550 | LSB-BSE2: LSBH Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA551 | LSB-BSE2: LSBH Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA553 | LSB-BSE2: LSBH Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA554 | LSB-BSE2: LSBH Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA564 | LSB-BSE2: LSBH Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA565 | LSB-BSE2: LSBH Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA566 | LSB-BSE2: LSBH Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA567 | LSB-BSE2: LSBH Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA568 | LSB-BSE2: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA569 | LSB-BSE2: LSBH Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA56A | LSB-BSE2: LSBH Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA56B | LSB-BSE2: LSBH Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA56C | LSB-BSE2: LSBH Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA668 | LSB-BSE2: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA750 | LSB-BSE2: LSBH Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA751 | LSB-BSE2: LSBH Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA753 | LSB-BSE2: LSBH Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA754 | LSB-BSE2: LSBH Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA764 | LSB-BSE2: LSBH Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA765 | LSB-BSE2: LSBH Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA766 | LSB-BSE2: LSBH Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA767 | LSB-BSE2: LSBH Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA768 | LSB-BSE2: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA769 | LSB-BSE2: LSBH Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA76A | LSB-BSE2: LSBH Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA76B | LSB-BSE2: LSBH Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA76C | LSB-BSE2: LSBH Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA850 | LSB-BSE2: LSBH Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA851 | LSB-BSE2: LSBH Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA853 | LSB-BSE2: LSBH Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA854 | LSB-BSE2: LSBH Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA864 | LSB-BSE2: LSBH Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA865 | LSB-BSE2: LSBH Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA866 | LSB-BSE2: LSBH Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA867 | LSB-BSE2: LSBH Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BA868 | LSB-BSE2: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA869 | LSB-BSE2: LSBH Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BA86A | LSB-BSE2: LSBH Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA86B | LSB-BSE2: LSBH Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA86C | LSB-BSE2: LSBH Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BA968 | LSB-BSE2: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA50 | LSB-BSE2: LSBH Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA51 | LSB-BSE2: LSBH Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA53 | LSB-BSE2: LSBH Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA54 | LSB-BSE2: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAA64 | LSB-BSE2: LSBH Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA65 | LSB-BSE2: LSBH Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA66 | LSB-BSE2: LSBH Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA67 | LSB-BSE2: LSBH Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA68 | LSB-BSE2: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA69 | LSB-BSE2: LSBH Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAA6A | LSB-BSE2: LSBH Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA6B | LSB-BSE2: LSBH Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAA6C | LSB-BSE2: LSBH Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB50 | LSB-BSE2: LSBH Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAB51 | LSB-BSE2: LSBH Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB53 | LSB-BSE2: LSBH Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAB54 | LSB-BSE2: LSBH Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB64 | LSB-BSE2: LSBH Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAB65 | LSB-BSE2: LSBH Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB66 | LSB-BSE2: LSBH Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB67 | LSB-BSE2: LSBH Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAB68 | LSB-BSE2: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAB69 | LSB-BSE2: LSBH Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAB6A | LSB-BSE2: LSBH Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAB6B | LSB-BSE2: LSBH Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAB6C | LSB-BSE2: LSBH Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC50 | LSB-BSE2: LSBH Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC51 | LSB-BSE2: LSBH Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC53 | LSB-BSE2: LSBH Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAC54 | LSB-BSE2: LSBH Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC64 | LSB-BSE2: LSBH Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAC65 | LSB-BSE2: LSBH Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC66 | LSB-BSE2: LSBH Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC67 | LSB-BSE2: LSBH Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAC68 | LSB-BSE2: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAC69 | LSB-BSE2: LSBH Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAC6A | LSB-BSE2: LSBH Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC6B | LSB-BSE2: LSBH Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAC6C | LSB-BSE2: LSBH Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD50 | LSB-BSE2: LSBH Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD51 | LSB-BSE2: LSBH Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD53 | LSB-BSE2: LSBH Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAD54 | LSB-BSE2: LSBH Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD64 | LSB-BSE2: LSBH Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAD65 | LSB-BSE2: LSBH Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD66 | LSB-BSE2: LSBH Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD67 | LSB-BSE2: LSBH Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAD68 | LSB-BSE2: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAD69 | LSB-BSE2: LSBH Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAD6A | LSB-BSE2: LSBH Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD6B | LSB-BSE2: LSBH Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAD6C | LSB-BSE2: LSBH Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE50 | LSB-BSE2: LSBH Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE51 | LSB-BSE2: LSBH Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAE53 | LSB-BSE2: LSBH Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAE54 | LSB-BSE2: LSBH Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE64 | LSB-BSE2: LSBH Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAE65 | LSB-BSE2: LSBH Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE66 | LSB-BSE2: LSBH Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE67 | LSB-BSE2: LSBH Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAE68 | LSB-BSE2: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAE69 | LSB-BSE2: LSBH Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362.X5:12 | O-292.A3 | E | 1 |
| 2BAE6A | LSB-BSE2: LSBH Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362.X5:12 | O-292.A3 | E | 2 |
| 2BAE6B | LSB-BSE2: LSBH Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2BAE6C | LSB-BSE2: LSBH Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362.X5:12 | O-292.A3 | E | 2 |
| 2BB052 | LSB-BSE2: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362.X5:12 | O-292.A3 | E | 0 |
| 2BB055 | LSB-BSE2: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:12 | O-292.A3 | E | 2 |
| 2BB056 | LSB-BSE2: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362.X5:12 | O-292.A3 | E | 2 |
| 2BB057 | LSB-BSE2: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362.X5:12 | O-292.A3 | E | 1 |
| 2BB058 | LSB-BSE2: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362.X5:12 | O-292.A3 | E | 0 |
| 2BB059 | LSB-BSE2: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362.X5:12 | O-292.A3 | E | 0 |
| 2BB060 | LSB-BSE2: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362.X5:12 | O-292.A3 | E | 2 |
| 2BB061 | LSB-BSE2: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362.X5:12 | O-292.A3 | E | 2 |
| 2BB062 | LSB-BSE2: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362.X5:12 | O-292.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0050 | LSB-BSE2: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0051 | LSB-BSE2: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0053 | LSB-BSE2: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0054 | LSB-BSE2: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0064 | LSB-BSE2: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0065 | LSB-BSE2: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0066 | LSB-BSE2: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0067 | LSB-BSE2: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0068 | LSB-BSE2: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0069 | LSB-BSE2: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C006A | LSB-BSE2: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C006B | LSB-BSE2: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C006C | LSB-BSE2: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0150 | LSB-BSE2: LSBJ Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0151 | LSB-BSE2: LSBJ Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0153 | LSB-BSE2: LSBJ Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0154 | LSB-BSE2: LSBJ Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0164 | LSB-BSE2: LSBJ Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0165 | LSB-BSE2: LSBJ Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0166 | LSB-BSE2: LSBJ Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0167 | LSB-BSE2: LSBJ Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0168 | LSB-BSE2: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0169 | LSB-BSE2: LSBJ Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C016A | LSB-BSE2: LSBJ Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C016B | LSB-BSE2: LSBJ Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C016C | LSB-BSE2: LSBJ Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0268 | LSB-BSE2: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0350 | LSB-BSE2: LSBJ Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0351 | LSB-BSE2: LSBJ Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0353 | LSB-BSE2: LSBJ Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0354 | LSB-BSE2: LSBJ Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0364 | LSB-BSE2: LSBJ Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0365 | LSB-BSE2: LSBJ Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0366 | LSB-BSE2: LSBJ Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0367 | LSB-BSE2: LSBJ Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0368 | LSB-BSE2: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0369 | LSB-BSE2: LSBJ Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C036A | LSB-BSE2: LSBJ Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C036B | LSB-BSE2: LSBJ Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C036C | LSB-BSE2: LSBJ Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0468 | LSB-BSE2: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0550 | LSB-BSE2: LSBJ Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0551 | LSB-BSE2: LSBJ Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0553 | LSB-BSE2: LSBJ Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0554 | LSB-BSE2: LSBJ Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0564 | LSB-BSE2: LSBJ Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0565 | LSB-BSE2: LSBJ Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0566 | LSB-BSE2: LSBJ Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0567 | LSB-BSE2: LSBJ Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0568 | LSB-BSE2: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0569 | LSB-BSE2: LSBJ Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C056A | LSB-BSE2: LSBJ Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C056B | LSB-BSE2: LSBJ Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C056C | LSB-BSE2: LSBJ Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0650 | LSB-BSE2: LSBJ Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0651 | LSB-BSE2: LSBJ Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0653 | LSB-BSE2: LSBJ Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0654 | LSB-BSE2: LSBJ Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0664 | LSB-BSE2: LSBJ Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0665 | LSB-BSE2: LSBJ Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0666 | LSB-BSE2: LSBJ Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0667 | LSB-BSE2: LSBJ Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0668 | LSB-BSE2: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0669 | LSB-BSE2: LSBJ Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C066A | LSB-BSE2: LSBJ Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C066B | LSB-BSE2: LSBJ Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C066C | LSB-BSE2: LSBJ Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0750 | LSB-BSE2: LSBJ Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0751 | LSB-BSE2: LSBJ Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0753 | LSB-BSE2: LSBJ Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0754 | LSB-BSE2: LSBJ Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0764 | LSB-BSE2: LSBJ Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0765 | LSB-BSE2: LSBJ Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0766 | LSB-BSE2: LSBJ Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0767 | LSB-BSE2: LSBJ Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0768 | LSB-BSE2: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0769 | LSB-BSE2: LSBJ Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C076A | LSB-BSE2: LSBJ Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C076B | LSB-BSE2: LSBJ Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C076C | LSB-BSE2: LSBJ Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0850 | LSB-BSE2: LSBJ Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0851 | LSB-BSE2: LSBJ Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0853 | LSB-BSE2: LSBJ Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0854 | LSB-BSE2: LSBJ Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0864 | LSB-BSE2: LSBJ Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0865 | LSB-BSE2: LSBJ Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0866 | LSB-BSE2: LSBJ Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0867 | LSB-BSE2: LSBJ Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0868 | LSB-BSE2: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0869 | LSB-BSE2: LSBJ Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C086A | LSB-BSE2: LSBJ Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C086B | LSB-BSE2: LSBJ Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C086C | LSB-BSE2: LSBJ Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0950 | LSB-BSE2: LSBJ Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0951 | LSB-BSE2: LSBJ Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0953 | LSB-BSE2: LSBJ Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0954 | LSB-BSE2: LSBJ Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0964 | LSB-BSE2: LSBJ Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0965 | LSB-BSE2: LSBJ Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0966 | LSB-BSE2: LSBJ Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0967 | LSB-BSE2: LSBJ Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0968 | LSB-BSE2: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0969 | LSB-BSE2: LSBJ Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C096A | LSB-BSE2: LSBJ Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C096B | LSB-BSE2: LSBJ Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C096C | LSB-BSE2: LSBJ Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0A50 | LSB-BSE2: LSBJ Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0A51 | LSB-BSE2: LSBJ Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0A53 | LSB-BSE2: LSBJ Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0A54 | LSB-BSE2: LSBJ Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0A64 | LSB-BSE2: LSBJ Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0A65 | LSB-BSE2: LSBJ Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0A66 | LSB-BSE2: LSBJ Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0A67 | LSB-BSE2: LSBJ Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0A68 | LSB-BSE2: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0A69 | LSB-BSE2: LSBJ Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0A6A | LSB-BSE2: LSBJ Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0A6B | LSB-BSE2: LSBJ Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0A6C | LSB-BSE2: LSBJ Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0B50 | LSB-BSE2: LSBJ Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0B51 | LSB-BSE2: LSBJ Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0B53 | LSB-BSE2: LSBJ Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0B54 | LSB-BSE2: LSBJ Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0B64 | LSB-BSE2: LSBJ Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0B65 | LSB-BSE2: LSBJ Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0B66 | LSB-BSE2: LSBJ Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0B67 | LSB-BSE2: LSBJ Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0B68 | LSB-BSE2: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0B69 | LSB-BSE2: LSBJ Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0B6A | LSB-BSE2: LSBJ Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0B6B | LSB-BSE2: LSBJ Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0B6C | LSB-BSE2: LSBJ Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0C50 | LSB-BSE2: LSBJ Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0C51 | LSB-BSE2: LSBJ Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0C53 | LSB-BSE2: LSBJ Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0C54 | LSB-BSE2: LSBJ Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0C64 | LSB-BSE2: LSBJ Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0C65 | LSB-BSE2: LSBJ Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0C66 | LSB-BSE2: LSBJ Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0C67 | LSB-BSE2: LSBJ Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0C68 | LSB-BSE2: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0C69 | LSB-BSE2: LSBJ Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0C6A | LSB-BSE2: LSBJ Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0C6B | LSB-BSE2: LSBJ Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0C6C | LSB-BSE2: LSBJ Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0D50 | LSB-BSE2: LSBJ Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0D51 | LSB-BSE2: LSBJ Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0D53 | LSB-BSE2: LSBJ Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0D54 | LSB-BSE2: LSBJ Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0D64 | LSB-BSE2: LSBJ Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0D65 | LSB-BSE2: LSBJ Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0D66 | LSB-BSE2: LSBJ Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0D67 | LSB-BSE2: LSBJ Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0D68 | LSB-BSE2: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0D69 | LSB-BSE2: LSBJ Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0D6A | LSB-BSE2: LSBJ Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0D6B | LSB-BSE2: LSBJ Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0D6C | LSB-BSE2: LSBJ Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0E50 | LSB-BSE2: LSBJ Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0E51 | LSB-BSE2: LSBJ Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0E53 | LSB-BSE2: LSBJ Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0E54 | LSB-BSE2: LSBJ Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0E64 | LSB-BSE2: LSBJ Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0E65 | LSB-BSE2: LSBJ Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0E66 | LSB-BSE2: LSBJ Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0E67 | LSB-BSE2: LSBJ Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0E68 | LSB-BSE2: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C0E69 | LSB-BSE2: LSBJ Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0E6A | LSB-BSE2: LSBJ Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0E6B | LSB-BSE2: LSBJ Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0E6C | LSB-BSE2: LSBJ Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C0F50 | LSB-BSE2: LSBJ Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C0F51 | LSB-BSE2: LSBJ Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C0F53 | LSB-BSE2: LSBJ Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C0F54 | LSB-BSE2: LSBJ Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C0F64 | LSB-BSE2: LSBJ Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C0F65 | LSB-BSE2: LSBJ Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C0F66 | LSB-BSE2: LSBJ Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C0F67 | LSB-BSE2: LSBJ Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C0F68 | LSB-BSE2: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C0F69 | LSB-BSE2: LSBJ Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C0F6A | LSB-BSE2: LSBJ Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C0F6B | LSB-BSE2: LSBJ Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C0F6C | LSB-BSE2: LSBJ Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1050 | LSB-BSE2: LSBJ Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1051 | LSB-BSE2: LSBJ Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1053 | LSB-BSE2: LSBJ Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1054 | LSB-BSE2: LSBJ Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1064 | LSB-BSE2: LSBJ Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1065 | LSB-BSE2: LSBJ Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1066 | LSB-BSE2: LSBJ Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1067 | LSB-BSE2: LSBJ Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1068 | LSB-BSE2: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1069 | LSB-BSE2: LSBJ Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C106A | LSB-BSE2: LSBJ Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C106B | LSB-BSE2: LSBJ Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C106C | LSB-BSE2: LSBJ Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1150 | LSB-BSE2: LSBJ Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1151 | LSB-BSE2: LSBJ Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1153 | LSB-BSE2: LSBJ Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1154 | LSB-BSE2: LSBJ Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1164 | LSB-BSE2: LSBJ Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1165 | LSB-BSE2: LSBJ Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1166 | LSB-BSE2: LSBJ Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1167 | LSB-BSE2: LSBJ Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1168 | LSB-BSE2: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1169 | LSB-BSE2: LSBJ Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C116A | LSB-BSE2: LSBJ Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C116B | LSB-BSE2: LSBJ Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C116C | LSB-BSE2: LSBJ Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1250 | LSB-BSE2: LSBJ Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1251 | LSB-BSE2: LSBJ Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1253 | LSB-BSE2: LSBJ Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1254 | LSB-BSE2: LSBJ Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1264 | LSB-BSE2: LSBJ Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1265 | LSB-BSE2: LSBJ Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1266 | LSB-BSE2: LSBJ Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1267 | LSB-BSE2: LSBJ Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1268 | LSB-BSE2: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1269 | LSB-BSE2: LSBJ Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C126A | LSB-BSE2: LSBJ Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C126B | LSB-BSE2: LSBJ Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C126C | LSB-BSE2: LSBJ Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1350 | LSB-BSE2: LSBJ Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1351 | LSB-BSE2: LSBJ Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1353 | LSB-BSE2: LSBJ Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1354 | LSB-BSE2: LSBJ Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1364 | LSB-BSE2: LSBJ Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1365 | LSB-BSE2: LSBJ Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1366 | LSB-BSE2: LSBJ Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1367 | LSB-BSE2: LSBJ Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1368 | LSB-BSE2: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1369 | LSB-BSE2: LSBJ Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C136A | LSB-BSE2: LSBJ Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C136B | LSB-BSE2: LSBJ Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C136C | LSB-BSE2: LSBJ Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1450 | LSB-BSE2: LSBJ Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1451 | LSB-BSE2: LSBJ Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1453 | LSB-BSE2: LSBJ Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1454 | LSB-BSE2: LSBJ Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1464 | LSB-BSE2: LSBJ Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1465 | LSB-BSE2: LSBJ Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1466 | LSB-BSE2: LSBJ Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1467 | LSB-BSE2: LSBJ Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1468 | LSB-BSE2: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1469 | LSB-BSE2: LSBJ Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C146A | LSB-BSE2: LSBJ Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C146B | LSB-BSE2: LSBJ Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C146C | LSB-BSE2: LSBJ Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1550 | LSB-BSE2: LSBJ Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1551 | LSB-BSE2: LSBJ Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1553 | LSB-BSE2: LSBJ Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1554 | LSB-BSE2: LSBJ Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1564 | LSB-BSE2: LSBJ Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1565 | LSB-BSE2: LSBJ Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1566 | LSB-BSE2: LSBJ Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1567 | LSB-BSE2: LSBJ Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1568 | LSB-BSE2: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1569 | LSB-BSE2: LSBJ Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C156A | LSB-BSE2: LSBJ Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C156B | LSB-BSE2: LSBJ Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C156C | LSB-BSE2: LSBJ Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1650 | LSB-BSE2: LSBJ Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1651 | LSB-BSE2: LSBJ Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1653 | LSB-BSE2: LSBJ Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1654 | LSB-BSE2: LSBJ Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1664 | LSB-BSE2: LSBJ Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1665 | LSB-BSE2: LSBJ Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1666 | LSB-BSE2: LSBJ Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1667 | LSB-BSE2: LSBJ Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1668 | LSB-BSE2: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1669 | LSB-BSE2: LSBJ Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C166A | LSB-BSE2: LSBJ Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C166B | LSB-BSE2: LSBJ Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C166C | LSB-BSE2: LSBJ Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1750 | LSB-BSE2: LSBJ Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1751 | LSB-BSE2: LSBJ Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1753 | LSB-BSE2: LSBJ Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1754 | LSB-BSE2: LSBJ Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1764 | LSB-BSE2: LSBJ Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1765 | LSB-BSE2: LSBJ Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1766 | LSB-BSE2: LSBJ Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1767 | LSB-BSE2: LSBJ Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1768 | LSB-BSE2: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1769 | LSB-BSE2: LSBJ Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C176A | LSB-BSE2: LSBJ Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C176B | LSB-BSE2: LSBJ Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C176C | LSB-BSE2: LSBJ Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1850 | LSB-BSE2: LSBJ Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1851 | LSB-BSE2: LSBJ Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1853 | LSB-BSE2: LSBJ Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1854 | LSB-BSE2: LSBJ Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1864 | LSB-BSE2: LSBJ Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1865 | LSB-BSE2: LSBJ Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1866 | LSB-BSE2: LSBJ Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1867 | LSB-BSE2: LSBJ Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1868 | LSB-BSE2: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1869 | LSB-BSE2: LSBJ Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C186A | LSB-BSE2: LSBJ Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C186B | LSB-BSE2: LSBJ Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C186C | LSB-BSE2: LSBJ Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1968 | LSB-BSE2: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1A50 | LSB-BSE2: LSBJ Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1A51 | LSB-BSE2: LSBJ Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1A53 | LSB-BSE2: LSBJ Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1A54 | LSB-BSE2: LSBJ Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1A64 | LSB-BSE2: LSBJ Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1A65 | LSB-BSE2: LSBJ Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1A66 | LSB-BSE2: LSBJ Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1A67 | LSB-BSE2: LSBJ Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1A68 | LSB-BSE2: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1A69 | LSB-BSE2: LSBJ Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1A6A | LSB-BSE2: LSBJ Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1A6B | LSB-BSE2: LSBJ Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1A6C | LSB-BSE2: LSBJ Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1B50 | LSB-BSE2: LSBJ Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1B51 | LSB-BSE2: LSBJ Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1B53 | LSB-BSE2: LSBJ Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1B54 | LSB-BSE2: LSBJ Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1B64 | LSB-BSE2: LSBJ Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1B65 | LSB-BSE2: LSBJ Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1B66 | LSB-BSE2: LSBJ Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1B67 | LSB-BSE2: LSBJ Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1B68 | LSB-BSE2: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1B69 | LSB-BSE2: LSBJ Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1B6A | LSB-BSE2: LSBJ Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1B6B | LSB-BSE2: LSBJ Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1B6C | LSB-BSE2: LSBJ Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1C50 | LSB-BSE2: LSBJ Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1C51 | LSB-BSE2: LSBJ Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1C53 | LSB-BSE2: LSBJ Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1C54 | LSB-BSE2: LSBJ Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1C64 | LSB-BSE2: LSBJ Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1C65 | LSB-BSE2: LSBJ Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1C66 | LSB-BSE2: LSBJ Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1C67 | LSB-BSE2: LSBJ Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1C68 | LSB-BSE2: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1C69 | LSB-BSE2: LSBJ Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1C6A | LSB-BSE2: LSBJ Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1C6B | LSB-BSE2: LSBJ Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1C6C | LSB-BSE2: LSBJ Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1D50 | LSB-BSE2: LSBJ Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1D51 | LSB-BSE2: LSBJ Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1D53 | LSB-BSE2: LSBJ Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1D54 | LSB-BSE2: LSBJ Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1D64 | LSB-BSE2: LSBJ Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1D65 | LSB-BSE2: LSBJ Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C1D66 | LSB-BSE2: LSBJ Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1D67 | LSB-BSE2: LSBJ Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1D68 | LSB-BSE2: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1D69 | LSB-BSE2: LSBJ Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1D6A | LSB-BSE2: LSBJ Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1D6B | LSB-BSE2: LSBJ Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1D6C | LSB-BSE2: LSBJ Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C1E50 | LSB-BSE2: LSBJ Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C1E51 | LSB-BSE2: LSBJ Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C1E53 | LSB-BSE2: LSBJ Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C1E54 | LSB-BSE2: LSBJ Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C1E64 | LSB-BSE2: LSBJ Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C1E65 | LSB-BSE2: LSBJ Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C1E66 | LSB-BSE2: LSBJ Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C1E67 | LSB-BSE2: LSBJ Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C1E68 | LSB-BSE2: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C1E69 | LSB-BSE2: LSBJ Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C1E6A | LSB-BSE2: LSBJ Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C1E6B | LSB-BSE2: LSBJ Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C1E6C | LSB-BSE2: LSBJ Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C2052 | LSB-BSE2: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A362 | | E | 0 |
| 2C2055 | LSB-BSE2: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362 | | E | 2 |
| 2C2056 | LSB-BSE2: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C2057 | LSB-BSE2: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A362 | | E | 1 |
| 2C2058 | LSB-BSE2: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A362 | | E | 0 |
| 2C2059 | LSB-BSE2: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A362 | | E | 0 |
| 2C2060 | LSB-BSE2: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A362 | | E | 2 |
| 2C2061 | LSB-BSE2: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A362 | | E | 2 |
| 2C2062 | LSB-BSE2: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A362 | | E | 2 |
| 2C3050 | LSB-BSE2: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C3051 | LSB-BSE2: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C3053 | LSB-BSE2: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C3054 | LSB-BSE2: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3064 | LSB-BSE2: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C3065 | LSB-BSE2: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C3066 | LSB-BSE2: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C3067 | LSB-BSE2: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C3068 | LSB-BSE2: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3069 | LSB-BSE2: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C306A | LSB-BSE2: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C306B | LSB-BSE2: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C306C | LSB-BSE2: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C3168 | LSB-BSE2: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3268 | LSB-BSE2: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3368 | LSB-BSE2: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3468 | LSB-BSE2: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3568 | LSB-BSE2: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3668 | LSB-BSE2: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3768 | LSB-BSE2: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3868 | LSB-BSE2: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3968 | LSB-BSE2: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3A68 | LSB-BSE2: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3B68 | LSB-BSE2: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C3C68 | LSB-BSE2: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3D68 | LSB-BSE2: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3E68 | LSB-BSE2: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C3F68 | LSB-BSE2: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4068 | LSB-BSE2: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4168 | LSB-BSE2: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4268 | LSB-BSE2: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4368 | LSB-BSE2: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4468 | LSB-BSE2: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4568 | LSB-BSE2: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C4668 | LSB-BSE2: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4768 | LSB-BSE2: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4868 | LSB-BSE2: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4968 | LSB-BSE2: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4A68 | LSB-BSE2: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4B68 | LSB-BSE2: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4C68 | LSB-BSE2: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4D68 | LSB-BSE2: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C4E68 | LSB-BSE2: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6050 | LSB-BSE2: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C6051 | LSB-BSE2: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C6053 | LSB-BSE2: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C6054 | LSB-BSE2: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C6064 | LSB-BSE2: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C6065 | LSB-BSE2: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C6066 | LSB-BSE2: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C6067 | LSB-BSE2: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |
| 2C6068 | LSB-BSE2: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6069 | LSB-BSE2: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C606A | LSB-BSE2: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C606B | LSB-BSE2: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C606C | LSB-BSE2: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C6168 | LSB-BSE2: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6268 | LSB-BSE2: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6368 | LSB-BSE2: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6468 | LSB-BSE2: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6568 | LSB-BSE2: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6668 | LSB-BSE2: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6768 | LSB-BSE2: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6868 | LSB-BSE2: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C6968 | LSB-BSE2: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6A68 | LSB-BSE2: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6B68 | LSB-BSE2: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6C68 | LSB-BSE2: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6D68 | LSB-BSE2: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6E68 | LSB-BSE2: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C6F68 | LSB-BSE2: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7068 | LSB-BSE2: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7168 | LSB-BSE2: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7268 | LSB-BSE2: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C7368 | LSB-BSE2: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7468 | LSB-BSE2: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7568 | LSB-BSE2: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7668 | LSB-BSE2: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7768 | LSB-BSE2: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7868 | LSB-BSE2: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7968 | LSB-BSE2: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7A68 | LSB-BSE2: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7B68 | LSB-BSE2: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7C68 | LSB-BSE2: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C7D68 | LSB-BSE2: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C7E68 | LSB-BSE2: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9050 | LSB-BSE2: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A362 | | E | 2 |
| 2C9051 | LSB-BSE2: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A362 | | E | 2 |
| 2C9053 | LSB-BSE2: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A362 | | E | 1 |
| 2C9054 | LSB-BSE2: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A362 | | E | 2 |
| 2C9064 | LSB-BSE2: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A362 | | E | 1 |
| 2C9065 | LSB-BSE2: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A362 | | E | 2 |
| 2C9066 | LSB-BSE2: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A362 | | E | 2 |
| 2C9067 | LSB-BSE2: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C9068 | LSB-BSE2: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9069 | LSB-BSE2: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A362 | | E | 1 |
| 2C906A | LSB-BSE2: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A362 | | E | 2 |
| 2C906B | LSB-BSE2: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A362 | | E | 2 |
| 2C906C | LSB-BSE2: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A362 | | E | 2 |
| 2C9168 | LSB-BSE2: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9268 | LSB-BSE2: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9368 | LSB-BSE2: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9468 | LSB-BSE2: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9568 | LSB-BSE2: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2C9668 | LSB-BSE2: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9768 | LSB-BSE2: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9868 | LSB-BSE2: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9968 | LSB-BSE2: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9A68 | LSB-BSE2: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9B68 | LSB-BSE2: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9C68 | LSB-BSE2: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9D68 | LSB-BSE2: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9E68 | LSB-BSE2: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2C9F68 | LSB-BSE2: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2CA068 | LSB-BSE2: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA168 | LSB-BSE2: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA268 | LSB-BSE2: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA368 | LSB-BSE2: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA468 | LSB-BSE2: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA568 | LSB-BSE2: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA668 | LSB-BSE2: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA768 | LSB-BSE2: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA868 | LSB-BSE2: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CA968 | LSB-BSE2: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2CAA68 | LSB-BSE2: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAB68 | LSB-BSE2: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAC68 | LSB-BSE2: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAD68 | LSB-BSE2: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2CAE68 | LSB-BSE2: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A362 | | E | 1 |
| 2D003C | LSB-BSE2: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D003D | LSB-BSE2: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D003E | LSB-BSE2: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D0058 | LSB-BSE2: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A362 | | E | 1 |
| 2D0063 | LSB-BSE2: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D006A | LSB-BSE2: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A362 | | E | 1 |
| 2D007B | LSB-BSE2: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A362 | | E | 1 |
| 2D009D | LSB-BSE2: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A362 | | E | 1 |
| 2D009E | LSB-BSE2: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A362 | | E | 1 |
| 2D0129 | LSB-BSE2: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A362 | | E | 1 |
| 2D012A | LSB-BSE2: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A362 | | E | 1 |
| 2D0133 | LSB-BSE2: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A362 | | E | 1 |
| 2D0134 | LSB-BSE2: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A362 | | E | 1 |
| 2D014F | LSB-BSE2: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A362 | | E | 1 |
| 2D015D | LSB-BSE2: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D015E | LSB-BSE2: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A362 | | E | 1 |
| 2D015F | LSB-BSE2: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A362 | | E | 1 |
| 2D0160 | LSB-BSE2: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A362 | | E | 1 |
| 2D01A0 | LSB-BSE2: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D01AA | LSB-BSE2: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A362 | | E | 1 |
| 2D020C | LSB-BSE2: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A362 | | E | 1 |
| 2D0229 | LSB-BSE2: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A362 | | B | 1 |
| 2D022A | LSB-BSE2: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A362 | | E | 1 |
| 2D022B | LSB-BSE2: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A362 | | E | 1 |
| 2D025A | LSB-BSE2: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D025B | LSB-BSE2: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A362 | | E | 1 |
| 2D026F | LSB-BSE2: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A362 | | E | 1 |
| 2D0270 | LSB-BSE2: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A362 | | E | 1 |
| 2D0271 | LSB-BSE2: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A362 | | E | 1 |
| 2D0272 | LSB-BSE2: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D0273 | LSB-BSE2: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D0274 | LSB-BSE2: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A362 | | E | 1 |
| 2D0275 | LSB-BSE2: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A362 | | E | 1 |
| 2D0276 | LSB-BSE2: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A362 | | E | 1 |
| 2D0277 | LSB-BSE2: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0278 | LSB-BSE2: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A362 | | E | 1 |
| 2D0279 | LSB-BSE2: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A362 | | E | 1 |
| 2D027A | LSB-BSE2: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A362 | | E | 1 |
| 2D027B | LSB-BSE2: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A362 | | E | 1 |
| 2D027C | LSB-BSE2: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A362 | | E | 1 |
| 2D027D | LSB-BSE2: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A362 | | E | 1 |
| 2D027E | LSB-BSE2: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A362 | | E | 1 |
| 2D027F | LSB-BSE2: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A362 | | E | 1 |
| 2D0280 | LSB-BSE2: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A362 | | E | 1 |
| 2D0281 | LSB-BSE2: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0282 | LSB-BSE2: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A362 | | E | 1 |
| 2D0283 | LSB-BSE2: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A362 | | E | 1 |
| 2D0284 | LSB-BSE2: LMB Inner angle accessories not in tolerance range. Incorrect assembly?<br>Only error message<br>Check assembly of guying, possibly increased sag, for ex. due to assembly procedure | A362 | | | |
| 2D0285 | LSB-BSE2: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A362 | | E | 1 |
| 2D0287 | LSB-BSE2: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A362 | | B | 1 |
| 2D0288 | LSB-BSE2: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A362 | | E | 1 |
| 2D0289 | LSB-BSE2: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A362 | | E | 1 |
| 2D02A0 | LSB-BSE2: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A362 | | E | 1 |
| 2D02A1 | LSB-BSE2: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A362 | | E | 1 |
| 2D02AF | LSB-BSE2: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D02B0 | LSB-BSE2: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A362 | | E | 1 |
| 2D02B1 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B2 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B3 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B4 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B5 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B6 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02B7 | LSB-BSE2: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A362 | | B | 1 |
| 2D02BE | LSB-BSE2: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A362 | | B | 1 |
| 2D02BF | LSB-BSE2: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A362 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D02C0 | LSB-BSE2: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A362 | | B | 1 |
| 2D02C1 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C2 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C3 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C4 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C5 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C6 | LSB-BSE2: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A362 | | B | 1 |
| 2D02C7 | LSB-BSE2: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A362 | | B | 1 |
| 2D0300 | LSB-BSE2: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0301 | LSB-BSE2: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0310 | LSB-BSE2: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A362 | | E | 1 |
| 2D0311 | LSB-BSE2: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0312 | LSB-BSE2: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A362 | | E | 1 |
| 2D0317 | LSB-BSE2: LMB STOP, max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D0318 | LSB-BSE2: LMB STOP, max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D0319 | LSB-BSE2: LMB STOP, max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031A | LSB-BSE2: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031B | LSB-BSE2: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A362 | | E | 1 |
| 2D031C | LSB-BSE2: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A362 | | E | 1 |
| 2D031D | LSB-BSE2: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0355 | LSB-BSE2: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A362 | | E | 1 |
| 2D0356 | LSB-BSE2: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0357 | LSB-BSE2: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0358 | LSB-BSE2: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0359 | LSB-BSE2: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035A | LSB-BSE2: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035B | LSB-BSE2: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035C | LSB-BSE2: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D035D | LSB-BSE2: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0371 | LSB-BSE2: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D03A0 | LSB-BSE2: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A362 | | E | 1 |
| 2D03A1 | LSB-BSE2: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A362 | | E | 1 |
| 2D03A2 | LSB-BSE2: LMB STOP, pressure sensor or KMA on boom-RFP not ok<br>LMB-Stop<br>Check main boom relapse cyl., as well as their pressure sensor and test axles | A362 | | | |
| 2D03A3 | LSB-BSE2: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A362 | | E | 1 |
| 2D03A4 | LSB-BSE2: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A362 | | E | 1 |
| 2D0571 | LSB-BSE2: remote control telescoping movement selected in manual operation | A362 | | B | |
| 2D0612 | LSB-BSE2: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A362 | | E | 1 |
| 2D0620 | LSB-BSE2: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A362 | | E | 1 |
| 2D0621 | LSB-BSE2: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A362 | | E | 1 |
| 2D0622 | LSB-BSE2: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A362 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0623 | LSB-BSE2: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A362 | | E | 1 |
| 2D0630 | LSB-BSE2: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0631 | LSB-BSE2: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0632 | LSB-BSE2: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0633 | LSB-BSE2: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0634 | LSB-BSE2: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A362 | | E | 1 |
| 2D0635 | LSB-BSE2: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A362 | | E | 1 |
| 2D0849 | LSB-BSE2: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A362 | | E | 2 |
| 2D0878 | LSB-BSE2: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A362 | | E | 2 |
| 2D094A | LSB-BSE2: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D0978 | LSB-BSE2: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A362 | | E | 2 |
| 2D1200 | LSB-BSE2: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D1201 | LSB-BSE2: LPC Variable not available or connected<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D1202 | LSB-BSE2: LPC No write buffer release<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D1203 | LSB-BSE2: LPC Error at connection of one variable<br>error report<br>Reprogramming | A362 | | E | 1 |
| 2D3001 | LSB-BSE2: control winch 1 feed pressure supply missing/too low | A362 | | E | |
| 2D3017 | LSB-BSE2: control winch 1 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3018 | LSB-BSE2: control winch 1 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | E | |
| 2D3101 | LSB-BSE2: control winch 2 feed pressure supply missing/too low | A362 | | E | |
| 2D3117 | LSB-BSE2: control winch 2 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3118 | LSB-BSE2: control winch 2 Pressure too high when pump is not actuated | A362 | | E | |
| 2D3201 | LSB-BSE2: control winch 3 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |
| 2D3217 | LSB-BSE2: control winch 3 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3218 | LSB-BSE2: control winch 3 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |
| 2D3222 | LSB-BSE2: control winch 3 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D325C | LSB-BSE2: control winch 3 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D325E | LSB-BSE2: control winch 3 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3301 | LSB-BSE2: control winch 4 feed pressure supply missing/too low<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |
| 2D3317 | LSB-BSE2: control winch 4 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3318 | LSB-BSE2: control winch 4 Pressure too high when pump is not actuated<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3322 | LSB-BSE2: control winch 4 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D335C | LSB-BSE2: control winch 4 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D335E | LSB-BSE2: control winch 4 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3401 | LSB-BSE2: control winch 5 feed pressure supply missing/too low | A362 | | E | |
| 2D3417 | LSB-BSE2: control winch 5 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3418 | LSB-BSE2: control winch 5 Pressure too high when pump is not actuated<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | E | |
| 2D341D | LSB-BSE2: control winch 5 Flap in position at angle threshold fallen below | A362 | | E | |
| 2D3422 | LSB-BSE2: control winch 5 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D345C | LSB-BSE2: control winch 5 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D345E | LSB-BSE2: control winch 5 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3501 | LSB-BSE2: control winch 6 feed pressure supply missing/too low | A362 | | E | |
| 2D3517 | LSB-BSE2: control winch 6 Brake pressure exists and brake is not actuated<br>Output of error<br>Check pump or pressure sensor | A362 | | E | |
| 2D3518 | LSB-BSE2: control winch 6 Pressure too high when pump is not actuated<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | E | |
| 2D3522 | LSB-BSE2: control winch 6 Winch not actuated and brake not completely applied<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D355C | LSB-BSE2: control winch 6 Shutdown monitoring winch brake short circuit to VCC or mass<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D355E | LSB-BSE2: control winch 6 Shutdown winch brake applied with activated pump<br>Output of error, crane function is not selected.<br>Check wiring winch brake monitor | A362 | | E | |
| 2D3820 | LSB-BSE2: control slewing Pressure switch Slewing brake reports open even though not actuated | A362 | | E | 1 |
| 2D3B00 | LSB-BSE2: Control ballasting / counterweight carriage Limit switch "BW bolted" faulty / not present - Shut-down BW active<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Error remedy see corresponding system error. | A362 | | E | |
| 2D3B01 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following earthing or line interruption, checking of inputs. | A362 | | E | |
| 2D3B02 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3B03 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and FB inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B04 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - B inserted and FB not inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A362 | | E | |
| 2D3B05 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Check of cabling - short-circuit following supply voltage or earthing or line interruption. | A362 | | E | |
| 2D3B06 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B07 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW inserted and bolted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B08 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - BW bolted FB inserted and B inserted<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B09 | LSB-BSE2: Control ballasting / counterweight carriage Invalid assembly condition - entry combination does not make sense<br>Shut-down due to unclear recognition of assembly condition.<br>Checking of cabling - short-circuit following earthing or line interruption or check position of bolting cylinder BW | A362 | | E | |
| 2D3B20 | LSB-BSE2: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3B21 | LSB-BSE2: Control ballasting / counterweight carriage Warning Limit switch Ballast cyl Block right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3B22 | LSB-BSE2: Control ballasting / counterweight carriage Warning length sensor Ballast cyl left erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3B23 | LSB-BSE2: Control ballasting / counterweight carriage Warning length sensor Ballast cyl right erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, check wiring, note system error | A362 | | E | |
| 2D3F09 | LSB-BSE2: crane control Pilot contact Derrick installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0A | LSB-BSE2: crane control Pilot contact Derrick not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0B | LSB-BSE2: crane control Pilot contact main boom installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0C | LSB-BSE2: crane control Pilot contact main boom not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0D | LSB-BSE2: crane control Pilot contact Ballast installed und LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F0E | LSB-BSE2: crane control Pilot contact Ballast not installed und LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F11 | LSB-BSE2: crane control Pilot contact swing installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F12 | LSB-BSE2: crane control Pilot contact swing not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F13 | LSB-BSE2: crane control Pilot contact boom nose HA not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3F14 | LSB-BSE2: crane control Pilot contact boom nose HA not installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F15 | LSB-BSE2: crane control Warning - Pilot contact Derrick not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F16 | LSB-BSE2: crane control Warning - Pilot contact main boom not installed active<br><br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F19 | LSB-BSE2: crane control no or invalid operation mode recognized | A362 | | E | |
| 2D3F1A | LSB-BSE2: crane control Master switch assignment from LSB-TE1 and LSB-TE2 different<br>Movements blocked<br>Check line connections | A362 | | E | |
| 2D3F1B | LSB-BSE2: crane control MS assignment of LSB-TE1 and LSB-TE2 and LSB-TE3 different<br>Movements blocked<br>Check line connections | A362 | | E | |
| 2D3F28 | LSB-BSE2: crane control Pilot contact boom nose ZUB installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F29 | LSB-BSE2: crane control Pilot contact boom nose ZUB not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2A | LSB-BSE2: crane control Pilot contact accessories installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2B | LSB-BSE2: crane control Pilot contact accessories not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3F2C | LSB-BSE2: crane control Pilot contact WA-bracket installed and LSB-sensor not present<br>Error message BSE System which sensors pulled at run time<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F2D | LSB-BSE2: crane control Pilot contact WA-bracket not installed and LSB-sensor present<br>Error message BSE System which sensors may not be inst. In this op. status<br>Check LSB-sensor for error, incorrect address, connection plug, lines, bridge plug yes/no | A362 | | E | |
| 2D3F41 | LSB-BSE2: crane control Emergency operation switched on, Caution shut-downs ineffective<br><br>Deactivate plug emerg. operation. Turn down control and restart | A362 | | B | |
| 2D3F50 | LSB-BSE2: crane control Pressure relapse cyl. main boom smaller min. pressure<br>Only error issue | A362 | | E | |
| 2D3F51 | LSB-BSE2: crane control Pressure relapse cyl. main boom larger max. pressure<br>Only error issue | A362 | | E | |
| 2D3F54 | LSB-BSE2: crane control Pressure relapse cyl. Derrick smaller min. pressure<br>Only error issue | A362 | | E | |
| 2D3F55 | LSB-BSE2: crane control Pressure relapse cyl. Derrick larger max. pressure<br>Only error issue | A362 | | E | |
| 2D3F77 | LSB-BSE2: crane control Further relieve measuring point 3 for luffing pulley block ass/disass<br>operational shut down<br>Lower measuring point 3 force by relieving the luffing pulley block | A362 | | E | |
| 2D3F90 | LSB-BSE2: crane control Test systems of test point 8 supply different test values | A362 | | B | |
| 2D3FF0 | LSB-BSE2: crane control System: LMB not active | A362 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D3FF2 | LSB-BSE2: crane control Observe minimum ballasting for derrick erection | A362 | | B | |
| 2D5004 | LSB-BSE2: operation winch 1 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5005 | LSB-BSE2: operation winch 1 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D500B | LSB-BSE2: operation winch 1 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D500C | LSB-BSE2: operation winch 1 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D500F | LSB-BSE2: operation winch 1 Shut off winch, brake not completely released | A362 | | B | |
| 2D5018 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5019 | LSB-BSE2: operation winch 1 no or invalid operation mode shut-down<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D501F | LSB-BSE2: operation winch 1 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5020 | LSB-BSE2: operation winch 1 LMB shut-down<br>operational shut down<br>disengage winch 1 in the control screen | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5021 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5022 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5024 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5025 | LSB-BSE2: operation winch 1 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5026 | LSB-BSE2: operation winch 1 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5027 | LSB-BSE2: operation winch 1 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D5029 | LSB-BSE2: operation winch 1 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D502A | LSB-BSE2: operation winch 1 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D502E | LSB-BSE2: operation winch 1 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D502F | LSB-BSE2: operation winch 1 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5030 | LSB-BSE2: operation winch 1 master switch 1 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5033 | LSB-BSE2: operation winch 1 Shut-down parallel op. differential path between winches too great<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5037 | LSB-BSE2: operation winch 1 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |
| 2D5039 | LSB-BSE2: operation winch 1 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D503E | LSB-BSE2: operation winch 1 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5044 | LSB-BSE2: operation winch 1 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5049 | LSB-BSE2: operation winch 1 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D504A | LSB-BSE2: operation winch 1 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D504B | LSB-BSE2: operation winch 1 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D504D | LSB-BSE2: operation winch 1 Shut off radio interruption | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D504E | LSB-BSE2: operation winch 1 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A362 | | B | |
| 2D504F | LSB-BSE2: operation winch 1 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5050 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5051 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5052 | LSB-BSE2: operation winch 1 end of stroke switch shut-down 3<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D505E | LSB-BSE2: operation winch 1 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |
| 2D505F | LSB-BSE2: operation winch 1 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5062 | LSB-BSE2: operation winch 1 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Operate load hook in single operation winches 1 and 2 horizontally and set winches 1 and 2 in parallel operation. | A362 | | B | |
| 2D5063 | LSB-BSE2: operation winch 1 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5064 | LSB-BSE2: operation winch 1 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D507A | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D507B | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D507C | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D507D | LSB-BSE2: operation winch 1 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5081 | LSB-BSE2: operation winch 1 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5082 | LSB-BSE2: operation winch 1 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5083 | LSB-BSE2: operation winch 1 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5089 | LSB-BSE2: operation winch 1 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D508A | LSB-BSE2: operation winch 1 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D5090 | LSB-BSE2: operation winch 1 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D509A | LSB-BSE2: operation winch 1 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D509B | LSB-BSE2: operation winch 1 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50A0 | LSB-BSE2: operation winch 1 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D50A7 | LSB-BSE2: operation winch 1 Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D50AB | LSB-BSE2: operation winch 1 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50AC | LSB-BSE2: operation winch 1 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50AD | LSB-BSE2: operation winch 1 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D50B2 | LSB-BSE2: operation winch 1 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D50BC | LSB-BSE2: operation winch 1 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D50BF | LSB-BSE2: operation winch 1 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D50C0 | LSB-BSE2: operation winch 1 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D50C5 | LSB-BSE2: operation winch 1 OGW main boom erection force reached - luff up derrick, lift ballast | A362 | | B | |
| 2D50C7 | LSB-BSE2: operation winch 1 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D50C8 | LSB-BSE2: operation winch 1 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D50D0 | LSB-BSE2: operation winch 1 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A362 | | B | |
| 2D50D1 | LSB-BSE2: operation winch 1 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A362 | | B | |
| 2D50D9 | LSB-BSE2: operation winch 1 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D50FD | LSB-BSE2: operation winch 1 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A362 | | B | |
| 2D5104 | LSB-BSE2: operation winch 2 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5105 | LSB-BSE2: operation winch 2 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D510B | LSB-BSE2: operation winch 2 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D510C | LSB-BSE2: operation winch 2 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D510F | LSB-BSE2: operation winch 2 Shut off winch, brake not completely released | A362 | | B | |
| 2D5110 | LSB-BSE2: operation winch 2 fly jib upper stop shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5111 | LSB-BSE2: operation winch 2 fly jib upper flap shut-down | A362 | | B | |
| 2D5112 | LSB-BSE2: operation winch 2 shut-down as lower fly jib and NA-boom 3 not positioned | A362 | | B | |
| 2D5113 | LSB-BSE2: operation winch 2 shut-down as flap not positioned and angle threshold exceeded | A362 | | B | |
| 2D5114 | LSB-BSE2: operation winch 2 pressure retaining cylinder RFP N shut-down outside set range | A362 | | B | |
| 2D5115 | LSB-BSE2: operation winch 2 adjustable pulley-N on stop shut-down | A362 | | B | |
| 2D5118 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5119 | LSB-BSE2: operation winch 2 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D511F | LSB-BSE2: operation winch 2 Shut off LMB not active<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5120 | LSB-BSE2: operation winch 2 LMB shut-down<br>operational shut down<br>release winch 2 in the control screen | A362 | | B | |
| 2D5121 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5122 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5124 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5125 | LSB-BSE2: operation winch 2 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5126 | LSB-BSE2: operation winch 2 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5127 | LSB-BSE2: operation winch 2 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D5129 | LSB-BSE2: operation winch 2 winch blocked (C-key monitor)<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D512A | LSB-BSE2: operation winch 2 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D512E | LSB-BSE2: operation winch 2 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D512F | LSB-BSE2: operation winch 2 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5130 | LSB-BSE2: operation winch 2 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5131 | LSB-BSE2: operation winch 2 master switch 2 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5133 | LSB-BSE2: operation winch 2 Shut-down parallel op. differential path between winches too great | A362 | | B | |
| 2D5137 | LSB-BSE2: operation winch 2 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |
| 2D5139 | LSB-BSE2: operation winch 2 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D513E | LSB-BSE2: operation winch 2 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5144 | LSB-BSE2: operation winch 2 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5149 | LSB-BSE2: operation winch 2 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D514A | LSB-BSE2: operation winch 2 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D514B | LSB-BSE2: operation winch 2 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |
| 2D514D | LSB-BSE2: operation winch 2 Shut off radio interruption | A362 | | B | |
| 2D514E | LSB-BSE2: operation winch 2 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A362 | | B | |
| 2D514F | LSB-BSE2: operation winch 2 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5150 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5151 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5152 | LSB-BSE2: operation winch 2 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D515E | LSB-BSE2: operation winch 2 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D515F | LSB-BSE2: operation winch 2 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5162 | LSB-BSE2: operation winch 2 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5163 | LSB-BSE2: operation winch 2 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5164 | LSB-BSE2: operation winch 2 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5170 | LSB-BSE2: operation winch 2 shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5171 | LSB-BSE2: operation winch 2 shut-down both limit switches "NA-boom 3 pos." defect./missing | A362 | | B | |
| 2D5173 | LSB-BSE2: operation winch 2 shut-down both limit switches "lower fly jib" defective/missing | A362 | | B | |
| 2D5174 | LSB-BSE2: operation winch 2 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5175 | LSB-BSE2: operation winch 2 shut-down both limit switches "upper fly jib stop"defect./missing | A362 | | B | |
| 2D5176 | LSB-BSE2: operation winch 2 shut-down limit switch adjustable pulley-N defective/missing | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D517A | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D517B | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D517C | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D517D | LSB-BSE2: operation winch 2 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5181 | LSB-BSE2: operation winch 2 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5182 | LSB-BSE2: operation winch 2 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5183 | LSB-BSE2: operation winch 2 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5189 | LSB-BSE2: operation winch 2 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D518A | LSB-BSE2: operation winch 2 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D5190 | LSB-BSE2: operation winch 2 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D519A | LSB-BSE2: operation winch 2 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D519B | LSB-BSE2: operation winch 2 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51A0 | LSB-BSE2: operation winch 2 Shut off Parallel op. test systems W1-W2 deviate<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D51A7 | LSB-BSE2: operation winch 2 Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D51AB | LSB-BSE2: operation winch 2 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51AC | LSB-BSE2: operation winch 2 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51AD | LSB-BSE2: operation winch 2 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D51B2 | LSB-BSE2: operation winch 2 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D51BC | LSB-BSE2: operation winch 2 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D51BF | LSB-BSE2: operation winch 2 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D51C0 | LSB-BSE2: operation winch 2 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D51C5 | LSB-BSE2: operation winch 2 OGW main boom erection force reached - luff up derrick, lift ballast | A362 | | B | |
| 2D51C7 | LSB-BSE2: operation winch 2 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D51C8 | LSB-BSE2: operation winch 2 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D51D0 | LSB-BSE2: operation winch 2 Shut off since parallel op. set up, press deadman longer<br>Operational shut off, bypassable<br>Set up of parallel op., change over of MS assignment in TE to parallel op. or by pressing deadman | A362 | | B | |
| 2D51D1 | LSB-BSE2: operation winch 2 Shut off Parallel operation<br>Operational shut off<br>Release shut off, for error remedy see respective system error | A362 | | B | |
| 2D51D9 | LSB-BSE2: operation winch 2 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D51FD | LSB-BSE2: operation winch 2 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A362 | | B | |
| 2D5203 | LSB-BSE2: operation winch 3 Shut-down jib lower | A362 | | B | |
| 2D5204 | LSB-BSE2: operation winch 3 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5205 | LSB-BSE2: operation winch 3 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5206 | LSB-BSE2: operation winch 3 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5207 | LSB-BSE2: operation winch 3 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5208 | LSB-BSE2: operation winch 3 luffing up main boom shut-down working area limitation ABB | A362 | | B | |
| 2D5209 | LSB-BSE2: operation winch 3 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D520B | LSB-BSE2: operation winch 3 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | B | |
| 2D520C | LSB-BSE2: operation winch 3 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D520D | LSB-BSE2: operation winch 3 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D520F | LSB-BSE2: operation winch 3 Shut off winch, brake not completely released | A362 | | B | |
| 2D5210 | LSB-BSE2: operation winch 3 fly jib upper stop shut-down<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5211 | LSB-BSE2: operation winch 3 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5213 | LSB-BSE2: operation winch 3 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5218 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5219 | LSB-BSE2: operation winch 3 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D521C | LSB-BSE2: operation winch 3 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D521F | LSB-BSE2: operation winch 3 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5220 | LSB-BSE2: operation winch 3 LMB shut-down<br>operational shut down<br>release winch 3 in control screen | A362 | | B | |
| 2D5221 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 > F max - operation<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D5222 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5224 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5225 | LSB-BSE2: operation winch 3 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5226 | LSB-BSE2: operation winch 3 Shut-down upper limit angle derrick OGWD<br>operational shut down<br>Move Derrick boom into op. pos.  shut off cannot be bypassed | A362 | | B | |
| 2D5227 | LSB-BSE2: operation winch 3 Shut-down lower limit angle derrick UGWD<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5228 | LSB-BSE2: operation winch 3 Shut-down upper limit angle main boom<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5229 | LSB-BSE2: operation winch 3 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D522A | LSB-BSE2: operation winch 3 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D522C | LSB-BSE2: operation winch 3 Shut off winch 3 spooled up from main boom control | A362 | | B | |
| 2D522E | LSB-BSE2: operation winch 3 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D522F | LSB-BSE2: operation winch 3 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5230 | LSB-BSE2: operation winch 3 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5232 | LSB-BSE2: operation winch 3 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5234 | LSB-BSE2: operation winch 3 Shut-down limit angle main boom - derrick<br>Operation conditional switch off, may not be shunted<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted. | A362 | | B | |
| 2D5237 | LSB-BSE2: operation winch 3 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |
| 2D5239 | LSB-BSE2: operation winch 3 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D523A | LSB-BSE2: operation winch 3 Shut off Pulley block S/D Block erroneous/missing | A362 | | B | |
| 2D523B | LSB-BSE2: operation winch 3 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D523C | LSB-BSE2: operation winch 3 Shut off test point 8 > F max  Assembly roll | A362 | | B | |
| 2D523E | LSB-BSE2: operation winch 3 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D523F | LSB-BSE2: operation winch 3 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5244 | LSB-BSE2: operation winch 3 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5249 | LSB-BSE2: operation winch 3 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D524A | LSB-BSE2: operation winch 3 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D524B | LSB-BSE2: operation winch 3 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D524D | LSB-BSE2: operation winch 3 Shut off radio interruption | A362 | | B | |
| 2D524E | LSB-BSE2: operation winch 3 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A362 | | B | |
| 2D524F | LSB-BSE2: operation winch 3 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5250 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5251 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5252 | LSB-BSE2: operation winch 3 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5254 | LSB-BSE2: operation winch 3 Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>reel winch out until the radius is within the load chart again - shut-down can be shunted (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5255 | LSB-BSE2: operation winch 3 Shut-down overtopping guard cylinder derrick boom in bump stop | A362 | | B | |
| 2D525C | LSB-BSE2: operation winch 3 Shut off Ballast lateral incline > max value | A362 | | B | |
| 2D525D | LSB-BSE2: operation winch 3 Shut off Main boom upper limit angle reached/exceeded | A362 | | B | |
| 2D525E | LSB-BSE2: operation winch 3 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |
| 2D525F | LSB-BSE2: operation winch 3 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5262 | LSB-BSE2: operation winch 3 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5263 | LSB-BSE2: operation winch 3 Crane engine in overspeed<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5264 | LSB-BSE2: operation winch 3 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5266 | LSB-BSE2: operation winch 3 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5267 | LSB-BSE2: operation winch 3 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D526B | LSB-BSE2: operation winch 3 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D526C | LSB-BSE2: operation winch 3 Shut off angle between S and D too low | A362 | | B | |
| 2D526F | LSB-BSE2: operation winch 3 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5270 | LSB-BSE2: operation winch 3 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5272 | LSB-BSE2: operation winch 3 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5273 | LSB-BSE2: operation winch 3 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5274 | LSB-BSE2: operation winch 3 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5275 | LSB-BSE2: operation winch 3 shut-down both limit switches "upper fly jib stop"defect./missing<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A362 | | B | |
| 2D527A | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D527B | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D527C | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D527D | LSB-BSE2: operation winch 3 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5281 | LSB-BSE2: operation winch 3 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5282 | LSB-BSE2: operation winch 3 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5283 | LSB-BSE2: operation winch 3 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5285 | LSB-BSE2: operation winch 3 Shut-down limit switch right "RFP main boom" faulty / not present | A362 | | B | |
| 2D5286 | LSB-BSE2: operation winch 3 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5287 | LSB-BSE2: operation winch 3 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5288 | LSB-BSE2: operation winch 3 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A362 | | B | |
| 2D5289 | LSB-BSE2: operation winch 3 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D528A | LSB-BSE2: operation winch 3 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D5290 | LSB-BSE2: operation winch 3 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D5298 | LSB-BSE2: operation winch 3 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5299 | LSB-BSE2: operation winch 3 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D529A | LSB-BSE2: operation winch 3 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D529B | LSB-BSE2: operation winch 3 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52A7 | LSB-BSE2: operation winch 3 Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D52A9 | LSB-BSE2: operation winch 3 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D52AB | LSB-BSE2: operation winch 3 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52AC | LSB-BSE2: operation winch 3 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D52AD | LSB-BSE2: operation winch 3 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D52AF | LSB-BSE2: operation winch 3 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D52B2 | LSB-BSE2: operation winch 3 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D52BA | LSB-BSE2: operation winch 3 Winch operating temp. exceeded reduce output ! | A362 | | B | |
| 2D52BB | LSB-BSE2: operation winch 3 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A362 | | B | |
| 2D52BC | LSB-BSE2: operation winch 3 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D52BF | LSB-BSE2: operation winch 3 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A362 | | B | |
| 2D52C0 | LSB-BSE2: operation winch 3 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D52C2 | LSB-BSE2: operation winch 3 Shut off Danger of collision Derrick with S-control, F3 too small | A362 | | B | |
| 2D52C5 | LSB-BSE2: operation winch 3 OGW main boom erection force reached - luff up derrick, lift ballast<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D52C7 | LSB-BSE2: operation winch 3 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D52C8 | LSB-BSE2: operation winch 3 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D52C9 | LSB-BSE2: operation winch 3 Shut off test point 2 < F min | A362 | | B | |
| 2D52CF | LSB-BSE2: operation winch 3 Shut off UGW Derrick - in Derrick op. window run possible | A362 | | B | |
| 2D52D9 | LSB-BSE2: operation winch 3 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D52FD | LSB-BSE2: operation winch 3 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A362 | | B | |
| 2D5300 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP SA-bracket" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5303 | LSB-BSE2: operation winch 4 Shut-down jib lower<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5304 | LSB-BSE2: operation winch 4 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5305 | LSB-BSE2: operation winch 4 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5306 | LSB-BSE2: operation winch 4 upper angle limit OGW shut-down<br>operational shut down<br>Wind on winch until limit angle is fallen short of - shut-down may be shunted (danger). | A362 | | B | |
| 2D5307 | LSB-BSE2: operation winch 4 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5308 | LSB-BSE2: operation winch 4 luffing up main boom shut-down working area limitation ABB<br>operational shut down<br>Wind on winch until derrick boom is in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5309 | LSB-BSE2: operation winch 4 luffing down main boom shut-down working area limitation ABB<br>operational shut down<br>Wind off winch until derrick boom is in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D530B | LSB-BSE2: operation winch 4 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D530C | LSB-BSE2: operation winch 4 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D530D | LSB-BSE2: operation winch 4 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D530F | LSB-BSE2: operation winch 4 Shut off winch, brake not completely released | A362 | | B | |
| 2D5310 | LSB-BSE2: operation winch 4 fly jib upper stop shut-down | A362 | | B | |
| 2D5311 | LSB-BSE2: operation winch 4 fly jib upper flap shut-down<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5313 | LSB-BSE2: operation winch 4 shut-down as flap not positioned and angle threshold exceeded | A362 | | B | |
| 2D5318 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min<br>operational shut down<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5319 | LSB-BSE2: operation winch 4 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D531F | LSB-BSE2: operation winch 4 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5320 | LSB-BSE2: operation winch 4 LMB shut-down<br>operational shut down<br>Winch 4 released in control view | A362 | | B | |
| 2D5321 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5322 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5324 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5325 | LSB-BSE2: operation winch 4 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5326 | LSB-BSE2: operation winch 4 Shut-down upper limit angle derrick OGWD | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5327 | LSB-BSE2: operation winch 4 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5328 | LSB-BSE2: operation winch 4 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5329 | LSB-BSE2: operation winch 4 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D532A | LSB-BSE2: operation winch 4 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D532D | LSB-BSE2: operation winch 4 Shut off winch 4 spooled up from derrick control<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D532E | LSB-BSE2: operation winch 4 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D532F | LSB-BSE2: operation winch 4 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5330 | LSB-BSE2: operation winch 4 master switch 1 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5332 | LSB-BSE2: operation winch 4 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5337 | LSB-BSE2: operation winch 4 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5339 | LSB-BSE2: operation winch 4 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D533A | LSB-BSE2: operation winch 4 Shut off Pulley block S/D Block erroneous/missing | A362 | | B | |
| 2D533B | LSB-BSE2: operation winch 4 Shut off Pulley block S/D Block<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D533C | LSB-BSE2: operation winch 4 Shut off test point 8 > F max  Assembly roll | A362 | | B | |
| 2D533E | LSB-BSE2: operation winch 4 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D533F | LSB-BSE2: operation winch 4 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5344 | LSB-BSE2: operation winch 4 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5349 | LSB-BSE2: operation winch 4 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D534A | LSB-BSE2: operation winch 4 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D534B | LSB-BSE2: operation winch 4 Shut off upper relative limit angle Derrick ORGWD | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D534D | LSB-BSE2: operation winch 4 Shut off radio interruption | A362 | | B | |
| 2D534E | LSB-BSE2: operation winch 4 Shut off emerg. off not active | A362 | | B | |
| 2D534F | LSB-BSE2: operation winch 4 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5350 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5351 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5352 | LSB-BSE2: operation winch 4 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D5354 | LSB-BSE2: operation winch 4 Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5355 | LSB-BSE2: operation winch 4 Shut-down overtopping guard cylinder derrick boom in bump stop | A362 | | B | |
| 2D5356 | LSB-BSE2: operation winch 4 Shut-down angle SA-frame < minimal angle<br>Operation conditional switch off, may not be shunted<br>luff main boom up until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5357 | LSB-BSE2: operation winch 4 Shut-down press. SA-frame overtop guard cylinder < minimal press.<br>Operation conditional switch off, may not be shunted<br>Re-establish pressure supply SA-frame - shut-down may not be shunted. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5358 | LSB-BSE2: operation winch 4 Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5359 | LSB-BSE2: operation winch 4 Shut-down guide frame - counterweight bump stop lower<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D535C | LSB-BSE2: operation winch 4 Shut off Ballast lateral incline > max value | A362 | | B | |
| 2D535D | LSB-BSE2: operation winch 4 Shut off Main boom upper limit angle reached/exceeded | A362 | | B | |
| 2D535E | LSB-BSE2: operation winch 4 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |
| 2D535F | LSB-BSE2: operation winch 4 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5362 | LSB-BSE2: operation winch 4 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5363 | LSB-BSE2: operation winch 4 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5364 | LSB-BSE2: operation winch 4 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D5366 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP main boom" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5367 | LSB-BSE2: operation winch 4 Shut off pressure sensor "RFP Derrick" defective / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D536B | LSB-BSE2: operation winch 4 Shut off angle sensor S or D erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D536C | LSB-BSE2: operation winch 4 Shut off angle between S and D too low | A362 | | B | |
| 2D536F | LSB-BSE2: operation winch 4 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5370 | LSB-BSE2: operation winch 4 shut-down both limit switches "flap in position" defect./missing<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A362 | | B | |
| 2D5373 | LSB-BSE2: operation winch 4 shut-down both limit switches "lower fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5374 | LSB-BSE2: operation winch 4 shut-down both limit switches "upper fly jib flap" defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5375 | LSB-BSE2: operation winch 4 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D537A | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D537B | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D537C | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D537D | LSB-BSE2: operation winch 4 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5381 | LSB-BSE2: operation winch 4 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5382 | LSB-BSE2: operation winch 4 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5383 | LSB-BSE2: operation winch 4 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5385 | LSB-BSE2: operation winch 4 Shut-down limit switch right "RFP main boom" faulty / not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5386 | LSB-BSE2: operation winch 4 Shut-down limit switch "RFP Main boom" links faulty / not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5387 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Overtop guard cyl D" faulty/not pres | A362 | | B | |
| 2D5388 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Overtop guard cyl D" faulty/not preS<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A362 | | B | |
| 2D5389 | LSB-BSE2: operation winch 4 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D538A | LSB-BSE2: operation winch 4 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D538F | LSB-BSE2: operation winch 4 Shut off SA-Bock angle > Max angle<br>Operational shut off, bypassable<br>Release master switch  Error remedy through bridging assembly button | A362 | | B | |
| 2D5390 | LSB-BSE2: operation winch 4 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D5391 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Limit angle SA-frame" faulty/not pres<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5392 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Limit angle SA-frame" faulty/not prese<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5393 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5394 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Lower count. block" faulty/not present<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5395 | LSB-BSE2: operation winch 4 Shut-down limit switch right "Upper count. block" faulty/not presen | A362 | | B | |
| 2D5396 | LSB-BSE2: operation winch 4 Shut-down limit switch left "Upper count. block" faulty / not prese<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5397 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. SA br. outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5398 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. main boom outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5399 | LSB-BSE2: operation winch 4 Shut off pressure Relapse cyl. derrick outside nom. range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539A | LSB-BSE2: operation winch 4 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539B | LSB-BSE2: operation winch 4 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D539D | LSB-BSE2: operation winch 4 Shut off angle sensor SA-frame erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D539E | LSB-BSE2: operation winch 4 Shut off angle sensor "RFP SA-frame" left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D539F | LSB-BSE2: operation winch 4 Shut off angle sensor "RFP SA-frame" right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedy see corr. system error, check sensor | A362 | | B | |
| 2D53A1 | LSB-BSE2: operation winch 4 Shut off inductive sensor RFP SA-frame left<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53A2 | LSB-BSE2: operation winch 4 Shut off inductive sensor RFP SA-frame right<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53A7 | LSB-BSE2: operation winch 4 Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53A9 | LSB-BSE2: operation winch 4 Shut off limit switch RFP-S moved out le/ri erroneous/missing<br>Shut off, cannot be bypassed<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D53AB | LSB-BSE2: operation winch 4 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AC | LSB-BSE2: operation winch 4 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AD | LSB-BSE2: operation winch 4 Shut off upper relative limit angle acc. reached / exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D53AE | LSB-BSE2: operation winch 4 Shut off upper erection derrick angle reached / F3min reached | A362 | | B | |
| 2D53AF | LSB-BSE2: operation winch 4 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D53B2 | LSB-BSE2: operation winch 4 Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D53BA | LSB-BSE2: operation winch 4 Winch operating temp. exceeded  reduce output ! | A362 | | B | |
| 2D53BB | LSB-BSE2: operation winch 4 Shut off  limit angle folded down reached  luff accessories up<br>operational shut down<br>With the luffing, luff up winch 5 and drive out of the lower limit angle shut-off | A362 | | B | |
| 2D53BC | LSB-BSE2: operation winch 4 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53BF | LSB-BSE2: operation winch 4 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D53C0 | LSB-BSE2: operation winch 4 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D53C1 | LSB-BSE2: operation winch 4 Shut off F1 too large  take down main boom | A362 | | B | |
| 2D53C7 | LSB-BSE2: operation winch 4 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D53C8 | LSB-BSE2: operation winch 4 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D53C9 | LSB-BSE2: operation winch 4 Shut off test point 2 < F min | A362 | | B | |
| 2D53CF | LSB-BSE2: operation winch 4 Shut off UGW Derrick - in Derrick op. window run possible | A362 | | B | |
| 2D53D9 | LSB-BSE2: operation winch 4 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D53E0 | LSB-BSE2: operation winch 4 Shut off Flap bottom fixed jib not Position | A362 | | B | |
| 2D53E1 | LSB-BSE2: operation winch 4 Shut off Flap top fixed jib not Position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D53FD | LSB-BSE2: operation winch 4 Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A362 | | B | |
| 2D5403 | LSB-BSE2: operation winch 5 Shut-down jib lower | A362 | | B | |
| 2D5404 | LSB-BSE2: operation winch 5 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5405 | LSB-BSE2: operation winch 5 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5406 | LSB-BSE2: operation winch 5 upper angle limit OGW shut-down<br>Operation conditional switch off, may not be shunted<br>Spool up - out winch 5 is only permitted at main boom positions small limit angle | A362 | | B | |
| 2D5407 | LSB-BSE2: operation winch 5 lower angle limit UGW shut-down<br>Operation conditional switch off, may not be shunted<br>Wind off winch until pressure is once again within the desired range - shut-down may not be shunted . | A362 | | B | |
| 2D5408 | LSB-BSE2: operation winch 5 luffing up main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>check as to why the flap is not in position - shut-down cannot be shunted | A362 | | B | |
| 2D5409 | LSB-BSE2: operation winch 5 luffing down main boom shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D540B | LSB-BSE2: operation winch 5 Shut-down upper limit angle ULV (geometry, load capacity chart)<br>operational shut down<br>reel winch in until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D540C | LSB-BSE2: operation winch 5 Shut-down lower limit value LLV (geometry, load capacity chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D540D | LSB-BSE2: operation winch 5 Shut off WA-Bock bottom<br>Operation conditional switch off, may not be shunted<br>reel winch in until limit switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D540F | LSB-BSE2: operation winch 5 Shut off winch, brake not completely released | A362 | | B | |
| 2D5410 | LSB-BSE2: operation winch 5 fly jib upper stop shut-down<br>operational shut down<br>reel winch out until crane in working area again - shunting through shutting down of working area limitation | A362 | | B | |
| 2D5411 | LSB-BSE2: operation winch 5 fly jib upper flap shut-down<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5413 | LSB-BSE2: operation winch 5 shut-down as flap not positioned and angle threshold exceeded<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5414 | LSB-BSE2: operation winch 5 pressure retaining cylinder RFP N shut-down outside set range<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5416 | LSB-BSE2: operation winch 5 luffing up accessory shut-down working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>Luff up main boom during erection procedure, luff down main boom or accessory during setting down procedure. | A362 | | B | |
| 2D5417 | LSB-BSE2: operation winch 5 luffing down accessory shut-down working area limitation ABB | A362 | | B | |
| 2D5418 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5419 | LSB-BSE2: operation winch 5 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D541C | LSB-BSE2: operation winch 5 Shut off angle sensor N top faulty / missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A362 | | B | |
| 2D541F | LSB-BSE2: operation winch 5 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5420 | LSB-BSE2: operation winch 5 LMB shut-down<br>operational shut down<br>Winch 5 released in control view | A362 | | B | |
| 2D5421 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5422 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 > F max - assembly<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5424 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5425 | LSB-BSE2: operation winch 5 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Lower load or set down derrick counterweight if possible or wind off luffing gear if possible. | A362 | | B | |
| 2D5426 | LSB-BSE2: operation winch 5 Shut-down upper limit angle derrick OGWD | A362 | | B | |
| 2D5427 | LSB-BSE2: operation winch 5 Shut-down lower limit angle derrick UGWD<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5428 | LSB-BSE2: operation winch 5 Shut-down upper limit angle main boom<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5429 | LSB-BSE2: operation winch 5 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D542A | LSB-BSE2: operation winch 5 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D542E | LSB-BSE2: operation winch 5 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D542F | LSB-BSE2: operation winch 5 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5430 | LSB-BSE2: operation winch 5 master switch 1 defective/missing<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D5431 | LSB-BSE2: operation winch 5 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5432 | LSB-BSE2: operation winch 5 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5437 | LSB-BSE2: operation winch 5 Winch rotational sensor faulty / missing<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |
| 2D5438 | LSB-BSE2: operation winch 5 Shut-down upper limit angle accessory | A362 | | B | |
| 2D5439 | LSB-BSE2: operation winch 5 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D543E | LSB-BSE2: operation winch 5 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5444 | LSB-BSE2: operation winch 5 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5449 | LSB-BSE2: operation winch 5 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D544A | LSB-BSE2: operation winch 5 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D544B | LSB-BSE2: operation winch 5 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D544D | LSB-BSE2: operation winch 5 Shut off radio interruption | A362 | | B | |
| 2D544E | LSB-BSE2: operation winch 5 Shut off emerg. off not active | A362 | | B | |
| 2D544F | LSB-BSE2: operation winch 5 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5450 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5451 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5452 | LSB-BSE2: operation winch 5 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D545E | LSB-BSE2: operation winch 5 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |
| 2D545F | LSB-BSE2: operation winch 5 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5462 | LSB-BSE2: operation winch 5 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5463 | LSB-BSE2: operation winch 5 Crane engine in overspeed<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5464 | LSB-BSE2: operation winch 5 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D546F | LSB-BSE2: operation winch 5 Shut off both limit switches "WA-Bock bottom" incorrect / missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5470 | LSB-BSE2: operation winch 5 shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5472 | LSB-BSE2: operation winch 5 shut-down both angle sensors "fly jib" defective/missing<br>Operation conditional switch off, may not be shunted<br>Luff down jib until limit switch no longer activated - shut-down may not be activated | A362 | | B | |
| 2D5473 | LSB-BSE2: operation winch 5 shut-down both limit switches "lower fly jib" defective/missing | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5474 | LSB-BSE2: operation winch 5 shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5475 | LSB-BSE2: operation winch 5 shut-down both limit switches "upper fly jib stop"defect./missing<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D547A | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547B | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547C | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D547D | LSB-BSE2: operation winch 5 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5481 | LSB-BSE2: operation winch 5 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5482 | LSB-BSE2: operation winch 5 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5483 | LSB-BSE2: operation winch 5 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5489 | LSB-BSE2: operation winch 5 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D548A | LSB-BSE2: operation winch 5 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D5490 | LSB-BSE2: operation winch 5 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D549A | LSB-BSE2: operation winch 5 Shut off Pressure relapse cyl. Main boom less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D549B | LSB-BSE2: operation winch 5 Shut off Pressure relapse cyl. Derrick less than min. pressure<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D549C | LSB-BSE2: operation winch 5 Shut off pressure sensor RFP-N erroneous / missing | A362 | | B | |
| 2D54AB | LSB-BSE2: operation winch 5 Shut off Upper limit angle Superstr. access. (geometry load chart)<br>Operation conditional switch off, may not be shunted<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D54AC | LSB-BSE2: operation winch 5 Shut off Lower limit angle chassis access. (geometry, load chart)<br>Operational shut off<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D54AD | LSB-BSE2: operation winch 5 Shut off upper relative limit angle acc. reached / exceeded | A362 | | B | |
| 2D54AF | LSB-BSE2: operation winch 5 Shut off Danger of collision between support and flap | A362 | | B | |
| 2D54BA | LSB-BSE2: operation winch 5 Winch operating temp. exceeded  reduce output ! | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D54BB | LSB-BSE2: operation winch 5 Shut off limit angle folded down reached luff accessories up<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D54BC | LSB-BSE2: operation winch 5 UGW HA Erection force reached - activate switch boom on ground | A362 | | B | |
| 2D54BF | LSB-BSE2: operation winch 5 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A362 | | B | |
| 2D54C0 | LSB-BSE2: operation winch 5 Shut off test point 3 > F max - Montage | A362 | | B | |
| 2D54C7 | LSB-BSE2: operation winch 5 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch check sensor, lines, check plug | A362 | | B | |
| 2D54C8 | LSB-BSE2: operation winch 5 Shut off test point 2 > F max - assembly | A362 | | B | |
| 2D54C9 | LSB-BSE2: operation winch 5 Shut off test point 2 < F min | A362 | | B | |
| 2D54D9 | LSB-BSE2: operation winch 5 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D5504 | LSB-BSE2: operation winch 6 unreeled winch shut-down<br>Operation conditional switch off, may not be shunted<br>enter correct operation mode or dismantle accessory parts - shut-down cannot be shunted | A362 | | B | |
| 2D5505 | LSB-BSE2: operation winch 6 reeled winch shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D550F | LSB-BSE2: operation winch 6 Shut off winch, brake not completely released | A362 | | B | |
| 2D5518 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5519 | LSB-BSE2: operation winch 6 no or invalid operation mode shut-down<br>operational shut down<br>Turn master switch to zero position. Otherwise note system error for defective or missing sensors. | A362 | | B | |
| 2D551F | LSB-BSE2: operation winch 6 Shut off LMB not active<br>operational shut down<br>check section in the LS-strut, LICCON output, line to short, pressure switch function | A362 | | B | |
| 2D5520 | LSB-BSE2: operation winch 6 LMB shut-down<br>operational shut down<br>Winch 6 released in control view | A362 | | B | |
| 2D5521 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 > F max - operation | A362 | | B | |
| 2D5522 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 > F max - assembly | A362 | | B | |
| 2D5524 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 50%<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5525 | LSB-BSE2: operation winch 6 Shut-down measuring point 1 < F min and count. utilisation > 90%<br>operational shut down<br>Operate derrick boom in operating position - shut-down may be shunted (danger). | A362 | | B | |
| 2D5526 | LSB-BSE2: operation winch 6 Shut-down upper limit angle derrick OGWD<br>Operation conditional switch off, may not be shunted<br>Check engine RPM  shut off cannot be bypassed | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5527 | LSB-BSE2: operation winch 6 Shut-down lower limit angle derrick UGWD | A362 | | B | |
| 2D5529 | LSB-BSE2: operation winch 6 winch blocked (C-key monitor)<br>operational shut down<br>reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A362 | | B | |
| 2D552A | LSB-BSE2: operation winch 6 Winch locked (TE-Module)<br>Operation conditional switch off, may not be shunted<br>Release winch in TE1 | A362 | | B | |
| 2D552E | LSB-BSE2: operation winch 6 Shut off test point 1 erroneous / missing | A362 | | B | |
| 2D552F | LSB-BSE2: operation winch 6 Master switch mode not active<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5531 | LSB-BSE2: operation winch 6 master switch 2 defective/missing<br>operational shut down<br>Start crane engine. For testing activate "without engine" bypass (Monitor) | A362 | | B | |
| 2D5532 | LSB-BSE2: operation winch 6 master switch 3 defective/missing<br>Operation conditional switch off, may not be shunted<br>Check: -sensor for function, cables for interruption or short circuit | A362 | | B | |
| 2D5537 | LSB-BSE2: operation winch 6 Winch rotational sensor faulty / missing<br>operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5539 | LSB-BSE2: operation winch 6 seat contact shut-down<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D553C | LSB-BSE2: operation winch 6 Shut off test point 8 > F max  Assembly roll | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D553E | LSB-BSE2: operation winch 6 Shut off master switch zero position forced<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D553F | LSB-BSE2: operation winch 6 Shut off Test point 8 erroneous / missing | A362 | | B | |
| 2D5544 | LSB-BSE2: operation winch 6 Shut-off crane engine not running<br>Emergency shut-down - raising / lowering winch only possible in emergency operation<br>Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A362 | | B | |
| 2D5549 | LSB-BSE2: operation winch 6 Shut-down hoist limit switch 4<br>operational shut down | A362 | | B | |
| 2D554A | LSB-BSE2: operation winch 6 Shut off Hoist limit switch 5<br>operational shut down | A362 | | B | |
| 2D554B | LSB-BSE2: operation winch 6 Shut off upper relative limit angle Derrick ORGWD<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D554D | LSB-BSE2: operation winch 6 Shut off radio interruption | A362 | | B | |
| 2D554E | LSB-BSE2: operation winch 6 Shut off emerg. off not active<br>Operation conditional switch off, may not be shunted<br>Check release pressure of brake - shut off not bridgeable | A362 | | B | |
| 2D554F | LSB-BSE2: operation winch 6 Shut off control is off<br>output of error<br>Check: - Outlet LICCON, -Line for short circuit after supply voltage, hydraulic control hoist gear brake | A362 | | B | |
| 2D5550 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 1<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5551 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 2<br>operational shut down<br>Spool winch out until hoist limit switch is no longer actuated | A362 | | B | |
| 2D5552 | LSB-BSE2: operation winch 6 end of stroke switch shut-down 3<br>operational shut down | A362 | | B | |
| 2D555E | LSB-BSE2: operation winch 6 Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |
| 2D555F | LSB-BSE2: operation winch 6 Shut off Winch, Pressure too high at actuated pump<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5562 | LSB-BSE2: operation winch 6 Emerg. shut-off winch-winch rotational sensor interrupts brake control<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5563 | LSB-BSE2: operation winch 6 Crane engine in overspeed | A362 | | B | |
| 2D5564 | LSB-BSE2: operation winch 6 Release pressure of brake fallen below<br>Operation conditional switch off, may not be shunted<br>Reestablish charge pressure supply - shut-down may not be shunted | A362 | | B | |
| 2D557A | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D557B | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D557C | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D557D | LSB-BSE2: operation winch 6 Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5581 | LSB-BSE2: operation winch 6 end of stroke switch 1 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5582 | LSB-BSE2: operation winch 6 end of stroke switch 2 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5583 | LSB-BSE2: operation winch 6 end of stroke switch 3 shut-down defective<br>operational shut down | A362 | | B | |
| 2D5589 | LSB-BSE2: operation winch 6 Shut-down hoist limit switch 4 faulty<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D558A | LSB-BSE2: operation winch 6 Shut off Hoist limit switch 5 erroneous<br>operational shut down<br>the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A362 | | B | |
| 2D5590 | LSB-BSE2: operation winch 6 hoisting gear pressure switch shut-down<br>operational shut down<br>reel out winch until the "winch reeled in" switch is no longer actuated -shut-down cannot be shunted | A362 | | B | |
| 2D559A | LSB-BSE2: operation winch 6 Shut off Pressure relapse cyl. Main boom less than min. pressure | A362 | | B | |
| 2D559B | LSB-BSE2: operation winch 6 Shut off Pressure relapse cyl. Derrick less than min. pressure | A362 | | B | |
| 2D55BA | LSB-BSE2: operation winch 6 Winch operating temp. exceeded  reduce output ! | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D55BF | LSB-BSE2: operation winch 6 Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D55C7 | LSB-BSE2: operation winch 6 Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release master switch  check sensor, lines, check plug | A362 | | B | |
| 2D55D9 | LSB-BSE2: operation winch 6 Shut-off crane engine low minimum rpm<br>Operation conditional switch off, may not be shunted<br>Let go of winch master switch. Do not execute a crane movement so that the engine rpm stabilizes again | A362 | | B | |
| 2D5601 | LSB-BSE2: operation telescoping Shut off TY-frame not in position<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5602 | LSB-BSE2: operation telescoping Shut off TY Latch not open<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A362 | | B | |
| 2D5610 | LSB-BSE2: operation telescoping fly jib upper stop shut-down | A362 | | B | |
| 2D5611 | LSB-BSE2: operation telescoping fly jib upper flap shut-down | A362 | | B | |
| 2D5612 | LSB-BSE2: operation telescoping shut-down as lower fly jib and NA-boom 3 not positioned | A362 | | B | |
| 2D5614 | LSB-BSE2: operation telescoping pressure retaining cylinder RFP N shut-down outside set range | A362 | | B | |
| 2D5624 | LSB-BSE2: operation telescoping Shut-off angle TY-tensioning not within set specification<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5625 | LSB-BSE2: operation telescoping Shut off Pressure switch reports brake TY-winch left closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5626 | LSB-BSE2: operation telescoping Shut off Pressure switch reports brake TY-winch right closed<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5637 | LSB-BSE2: operation telescoping Winch turn sensor TY Winch erroneous / missing<br>operational shut down<br>Release master switch - select telescope in function | A362 | | B | |
| 2D564E | LSB-BSE2: operation telescoping Shut off emerg. off not active | A362 | | B | |
| 2D564F | LSB-BSE2: operation telescoping Shut off control is off | A362 | | B | |
| 2D565E | LSB-BSE2: operation telescoping Shut off limit switch "Main boom steep ok" erroneous / missing | A362 | | B | |
| 2D565F | LSB-BSE2: operation telescoping Shut-down limit switch main boom steep | A362 | | B | |
| 2D5670 | LSB-BSE2: operation telescoping shut-down both limit switches "flap in position" defect./missing | A362 | | B | |
| 2D5671 | LSB-BSE2: operation telescoping shut-down both limit switches "NA-boom 3 pos." defect./missing | A362 | | B | |
| 2D5672 | LSB-BSE2: operation telescoping shut-down both angle sensors "fly jib" defective/missing | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5673 | LSB-BSE2: operation telescoping shut-down both limit switches "lower fly jib" defective/missing<br>operational shut down<br>extend tele cylinder until limit switch no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5674 | LSB-BSE2: operation telescoping shut-down both limit switches "upper fly jib flap" defect./missing | A362 | | B | |
| 2D5675 | LSB-BSE2: operation telescoping shut-down both limit switches "upper fly jib stop"defect./missing | A362 | | B | |
| 2D5677 | LSB-BSE2: operation telescoping Shut off Limit switch TY-frame Position right erroneous / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5678 | LSB-BSE2: operation telescoping Shut off Limit switch TY-frame Position left erroneous / missing<br>operational shut down<br>activate "TA-strut luffing up" key until the symbol "TA-strut in position" is displayed | A362 | | B | |
| 2D5685 | LSB-BSE2: operation telescoping Shut-off rotary sensor TY-tensioning left-hand faulty / missing<br>operational shut down<br>Fold in TA-frame to determined angle via key "Fold in TY-tensioning" in the instrument panel | A362 | | B | |
| 2D5686 | LSB-BSE2: operation telescoping Shut-off rotary sensor TY-tensioning right-hand faulty / missing<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D5697 | LSB-BSE2: operation telescoping Shut off TY Side A not preselected | A362 | | B | |
| 2D5698 | LSB-BSE2: operation telescoping Shut off TY Side B not preselected<br>operational shut down<br>Release master switch - select telescope in function | A362 | | B | |
| 2D5699 | LSB-BSE2: operation telescoping Limit switch "Gear number Winch A" erroneous / missing<br>operational shut down<br>activate "open pawl" key until the symbol "pawl opened" is displayed | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D569A | LSB-BSE2: operation telescoping Limit switch "Gear number Winch B" erroneous / missing<br>operational shut down<br>Press button "Preselection page A/B" until both pages A and B are preselected | A362 | | B | |
| 2D569B | LSB-BSE2: operation telescoping Shut off TY Winch A is spooled out | A362 | | B | |
| 2D569C | LSB-BSE2: operation telescoping Shut off TY Winch B is spooled out | A362 | | B | |
| 2D5747 | LSB-BSE2: operation luffing Warning luffing up, dropping of load with reduction of reach | A362 | | B | |
| 2D5748 | LSB-BSE2: operation luffing Shut-down luffing up, dropping of load with reduction of reach | A362 | | B | |
| 2D574B | LSB-BSE2: operation luffing Reducing erection forces at reduction radius | A362 | | B | |
| 2D574E | LSB-BSE2: operation luffing Shut off emerg. off not active | A362 | | B | |
| 2D574F | LSB-BSE2: operation luffing Shut off control is off | A362 | | B | |
| 2D5801 | LSB-BSE2: operation slewing Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A362 | | B | |
| 2D5802 | LSB-BSE2: operation slewing Shut-down counterweight on ground<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5803 | LSB-BSE2: operation slewing Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5804 | LSB-BSE2: operation slewing Shut-down wheels counterweight carriage not in rotary position<br>operational shut down<br>slew right until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |
| 2D5806 | LSB-BSE2: operation slewing Shutdown slewing gear brake not released | A362 | | B | |
| 2D5807 | LSB-BSE2: operation slewing Shut off Slewing gear coasting not possible, pressure too high | A362 | | B | |
| 2D5808 | LSB-BSE2: operation slewing shut-down slewing right working area limitation ABB<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A362 | | B | |
| 2D5809 | LSB-BSE2: operation slewing shut-down slewing left working area limitation ABB | A362 | | B | |
| 2D580A | LSB-BSE2: operation slewing Shut off Ballast/Ballast trailer swing Block<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate master switch. | A362 | | B | |
| 2D5813 | LSB-BSE2: operation slewing Shut off slewing gear non-permissible mode<br>operational shut down<br>Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A362 | | B | |
| 2D5819 | LSB-BSE2: operation slewing no or invalid operation mode shut-down<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |
| 2D581F | LSB-BSE2: operation slewing Shut off LMB not active<br>operational shut down<br>slew right until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5820 | LSB-BSE2: operation slewing shut-down slewing right LMB<br>operational shut down<br>Turn left until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A362 | | B | |
| 2D5821 | LSB-BSE2: operation slewing shut-down slewing left LMB<br>operational shut down<br>Turn right until crane once again within the support area or reduce load - shut-down may be shunted (danger) | A362 | | B | |
| 2D5822 | LSB-BSE2: operation slewing Shut-down right-hand swing maximum load exceeded | A362 | | B | |
| 2D5823 | LSB-BSE2: operation slewing Shut-down left-hand swing maximum load exceeded<br>Operation conditional switch off, may not be shunted<br>eliminate error see corresponding system error | A362 | | B | |
| 2D582F | LSB-BSE2: operation slewing Master switch mode not active<br>operational shut down<br>slew right until crane is in working area again - shunting through shut-down of working area limitation | A362 | | B | |
| 2D5831 | LSB-BSE2: operation slewing Master switch 2 faulty/not present<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A362 | | B | |
| 2D5837 | LSB-BSE2: operation slewing Selection Turning without selection parking brake slewing gear open<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5839 | LSB-BSE2: operation slewing seat contact shut-down<br>report of error, otherwise no reaction | A362 | | B | |
| 2D583E | LSB-BSE2: operation slewing Shut off master switch zero position forced<br>operational shut down<br>slew left until crane is in working area again - shunting through shut-down of working area limitation | A362 | | B | |
| 2D5844 | LSB-BSE2: operation slewing Shut-off crane engine not running | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5849 | LSB-BSE2: operation slewing Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D584D | LSB-BSE2: operation slewing Shut off radio interruption | A362 | | B | |
| 2D584E | LSB-BSE2: operation slewing Shut off emerg. off not active | A362 | | B | |
| 2D584F | LSB-BSE2: operation slewing Shut off control is off | A362 | | B | |
| 2D5852 | LSB-BSE2: operation slewing Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5853 | LSB-BSE2: operation slewing Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5854 | LSB-BSE2: operation slewing Shut-down overtopping guard cylinder main boom in bump stop<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5855 | LSB-BSE2: operation slewing Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5858 | LSB-BSE2: operation slewing Shut-down guide frame - counterweight bump stop upper<br>Operation conditional switch off, may not be shunted<br>With the pre-selection key "Rotary travel BW" turn the wheels of the counterweight carriage (BW) into turning position | A362 | | B | |
| 2D5859 | LSB-BSE2: operation slewing Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>slew left until crane is within support area again - shut-down can be shunted (danger) | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5870 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5871 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5872 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A362 | | B | |
| 2D5873 | LSB-BSE2: operation slewing Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5874 | LSB-BSE2: operation slewing Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Retract support cylinder counterweight carriage completely | A362 | | B | |
| 2D5875 | LSB-BSE2: operation slewing Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5876 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5877 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5878 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5879 | LSB-BSE2: operation slewing Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D587A | LSB-BSE2: operation slewing Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587B | LSB-BSE2: operation slewing Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587C | LSB-BSE2: operation slewing Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D587D | LSB-BSE2: operation slewing Shut off limit switch B/BW swing right rear erroneous/missing | A362 | | B | |
| 2D587E | LSB-BSE2: operation slewing Shut off BT swing lateral angle sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D587F | LSB-BSE2: operation slewing Shut off BT swing max. lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A362 | | B | |
| 2D5880 | LSB-BSE2: operation slewing Shut off BT pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5881 | LSB-BSE2: operation slewing Shut off BT pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer move into operating force | A362 | | B | |
| 2D5882 | LSB-BSE2: operation slewing Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A362 | | B | |
| 2D5885 | LSB-BSE2: operation slewing Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5886 | LSB-BSE2: operation slewing Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5887 | LSB-BSE2: operation slewing Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5888 | LSB-BSE2: operation slewing Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5890 | LSB-BSE2: operation slewing Slewing platform not bolted or impermissible bolting condition<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5893 | LSB-BSE2: operation slewing Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5894 | LSB-BSE2: operation slewing Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5895 | LSB-BSE2: operation slewing Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5896 | LSB-BSE2: operation slewing Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5897 | LSB-BSE2: operation slewing Shut-down limit switch "Count. bolted" right faulty/not present | A362 | | B | |
| 2D5898 | LSB-BSE2: operation slewing Shut-down limit switch "Count. bolted" left faulty/not present | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5899 | LSB-BSE2: operation slewing Ballast trailer (BW) is not pinned | A362 | | B | |
| 2D589B | LSB-BSE2: operation slewing Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesnt open | A362 | | B | |
| 2D58B3 | LSB-BSE2: operation slewing Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D5A4E | LSB-BSE2: operation additional equipment Shut off emerg. off not active | A362 | | B | |
| 2D5A4F | LSB-BSE2: operation additional equipment Shut off control is off | A362 | | B | |
| 2D5B03 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down support counterweight carriage is not retracted<br>Operation conditional shut-down, may not be shunted.<br>Retract support cylinder counterweight carriage completely. | A362 | | B | |
| 2D5B04 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down counterweight carriage telescoping blocked<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press "Tow-travel on" key until the wheels are in the travel direction and the indicator lamp remains lit. | A362 | | B | |
| 2D5B08 | LSB-BSE2: Operation ballasting / counterweight carriage Counterweight carriage (BW) is inserted but not yet bolted<br>report of error, otherwise no reaction<br>Bolt or unplug counterweight carriage. | A362 | | B | |
| 2D5B09 | LSB-BSE2: Operation ballasting / counterweight carriage BW is bolted but not inserted - dummy plug is inserted<br>Control op. type with counterweight carriage is switched over to - req.s for operation with BW must be met.<br>Unbolt or plug in counterweight carriage. | A362 | | B | |
| 2D5B0C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off support ballast trailer is retracted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B10 | LSB-BSE2: Operation ballasting / counterweight carriage No counterweight inserted or dummy plug not inserted<br>report of error, otherwise no reaction<br>Plug in dummy plug. | A362 | | B | |
| 2D5B11 | LSB-BSE2: Operation ballasting / counterweight carriage Counterweight carriage (BW) is bolted but not inserted<br>Unbolt or plug in counterweight carriage. | A362 | | B | |
| 2D5B13 | LSB-BSE2: Operation ballasting / counterweight carriage Set B-table does not match the installed entries from B/BW<br>Shut-down due to unclear recognition of assembly condition.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A362 | | B | |
| 2D5B14 | LSB-BSE2: Operation ballasting / counterweight carriage Suspended counterweight (B) mounted but no B-table set<br>Conversion to control operation type with suspended counterweight - requirements for operation with B must be met.<br>Set load chart correctly or mount B/BW in accordance with the table setting. | A362 | | B | |
| 2D5B18 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min | A362 | | B | |
| 2D5B19 | LSB-BSE2: Operation ballasting / counterweight carriage no or invalid operation mode shut-down | A362 | | B | |
| 2D5B1A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off emerg. off not active | A362 | | B | |
| 2D5B1B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off control is off | A362 | | B | |
| 2D5B1C | LSB-BSE2: Operation ballasting / counterweight carriage Master switch mode not active | A362 | | B | |
| 2D5B1D | LSB-BSE2: Operation ballasting / counterweight carriage seat contact shut-down | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B1E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off derrick angle not in op. position<br>Operational shut off, only bypassable when derrick placed down<br>With Derrick move further to rear in op. angle | A362 | | B | |
| 2D5B1F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off LMB not active | A362 | | B | |
| 2D5B20 | LSB-BSE2: Operation ballasting / counterweight carriage LMB shut-down<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B21 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - operation<br>Operation conditional switch off, may not be shunted<br>Press button Ballast "Up / down" only if winch 4 is not actuated | A362 | | B | |
| 2D5B22 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 > F max - assembly<br>Operation conditional switch off, may not be shunted<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B24 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 50%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B25 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down measuring point 1 < F min and count. utilisation > 90%<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B29 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off ballast cylinder A-B length difference too large<br>Output of error, crane function is not selected.<br>Move the ballast cylinders together in individual operation. Move the two ballast cylinders to the same length | A362 | | B | |
| 2D5B2C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |
| 2D5B2D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B2E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Drive back into a permissible position | A362 | | B | |
| 2D5B2F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio assembly BTT-E max pulled Ballast exceeded<br>Operational shut off<br>Drive out of the shut-off in mode without radio with the master switch, only the ballast can be driven | A362 | | B | |
| 2D5B3A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "on" left minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B3B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "on" right minimum length reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B3C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "off" left maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A362 | | B | |
| 2D5B3D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "off" right maximum length reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A362 | | B | |
| 2D5B3E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position<br>operational shut down<br>Bring button to zero pos. and deflect desired movement again | A362 | | B | |
| 2D5B44 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B45 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "Up / down" due to running winch 4 | A362 | | B | |
| 2D5B49 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure difference ballast cylinder A/B too large | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B4D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "out" Block pos. out reached<br>Issuance of error, crane function is not actuated<br>Run up with ballasting cyl. | A362 | | B | |
| 2D5B4E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. left erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B4F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off length sensor ballast cyl. right erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B50 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "up / down" due to running winch 3 | A362 | | B | |
| 2D5B51 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "In" left block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B52 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast "In" right block position retracted reached<br>Issuance of error, crane function is not actuated<br>Run down with ballasting cylinder | A362 | | B | |
| 2D5B53 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast on ground lateral incline > max Wert<br>Issuance of error, crane function is not actuated<br>Do not run with stop button A or B into permissible position | A362 | | B | |
| 2D5B54 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B55 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B56 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off ballast cylinder A pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B57 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off ballast cylinder B pressure difference A-B too high<br>Issuance of error, crane function is not actuated<br>Move two cyl. via stop button into permissible position to be within pressure difference | A362 | | B | |
| 2D5B58 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop upper operational shut down<br>Remedy cause of "LMB Stop" see error report LMB - shut-down may be shunted via assembly switch (danger). | A362 | | B | |
| 2D5B59 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down guide frame - counterweight bump stop lower operational shut down<br>Lower load or raise derrick ballast if possible or lay on additional derrick counterweight if possible. | A362 | | B | |
| 2D5B5A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline > max side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D5B5B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pallet / BW lateral incline < min side incline<br>Operation conditional switch off, may not be shunted<br>With stop buttons move ballast UP/DOWN/STOP cylinder A / STOP cylinder B knowingly in improved direction | A362 | | B | |
| 2D5B5C | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Radio BTT-E in crane mode active | A362 | | B | |
| 2D5B5D | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 1 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B5E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Test point 2 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B5F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Test point 3 erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B74 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B75 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B76 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" le. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B77 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch "Winch frame installed" ri. defective/missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B78 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off of both retracted ballast limit switches faulty / missing<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5B79 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off of both extended ballast limit switches faulty / missing | A362 | | B | |
| 2D5B7A | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Limit switch left Ballast retracted erroneous / missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7B | LSB-BSE2: Operation ballasting / counterweight carriage Shut off limit switch right Ballast retracted erroneous/missing<br>Issuance of error, crane function is not actuated<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5B7F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Turn sensor swing B/BW max perm lateral angle exceeded<br>Operation conditional switch off, may not be shunted<br>With ballast trailer / slewing gear move from shut off angle in operating angle | A362 | | B | |
| 2D5B80 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer equipped without swing<br>Issuance of error, crane function is not actuated<br>Install ballast pallet with swing | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B85 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Wind off main boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5B86 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "RFP Main boom" links faulty/not present<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5B87 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Wind off derrick boom - adjusting winch until overtopping guard cylinder no longer in bump stop | A362 | | B | |
| 2D5B88 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B8E | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. erroneous/missing<br>Operational shut off<br>Release shut off by checking LSB Sensor BW-Sliding cyl. | A362 | | B | |
| 2D5B8F | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved out<br>Operational shut off<br>Release shut off by Release shut off move in a perm. movement - sliding cyl. in | A362 | | B | |
| 2D5B90 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Length sensor Sliding cyl. moved in<br>Operational shut off<br>Release shut off move in a perm. movement  sliding cyl. out | A362 | | B | |
| 2D5B91 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. main boom outside nom. range | A362 | | B | |
| 2D5B92 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pressure Relapse cyl. derrick outside nom. range | A362 | | B | |
| 2D5B93 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5B94 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5B95 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B96 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release button - for error remedy see corresp. system error | A362 | | B | |
| 2D5B97 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" right faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5B98 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down limit switch "Count. bolted" left faulty/not present<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5B99 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer (BW) is not pinned<br>Issuance of error, crane function is not actuated<br>Check LSB-sensor, wiring, pay attention to system error, if nec. Op. mode without BW set up | A362 | | B | |
| 2D5BB3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D5BBC | LSB-BSE2: Operation ballasting / counterweight carriage UGW HA Erection force reached - activate switch boom on ground<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC0 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 3 > F max - Montage<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5BC1 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down upper limit angle derrick OGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC2 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lower limit angle derrick UGWD<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down upper limit angle ULV (geometry, load capacity chart) | A362 | | B | |
| 2D5BC4 | LSB-BSE2: Operation ballasting / counterweight carriage Shut-down lower limit value LLV (geometry, load capacity chart) | A362 | | B | |
| 2D5BC5 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle acces. reached / fallen below | A362 | | B | |
| 2D5BC6 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle HA reached / exceeded | A362 | | B | |
| 2D5BC7 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Upper limit angle Superstr. access. (geometry load chart) | A362 | | B | |
| 2D5BC8 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 2 > F max - assembly<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BC9 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off test point 2 < F min<br>Output of error, crane function is not selected.<br>Should crane function be required, start engine and re-actuate key. | A362 | | B | |
| 2D5BCA | LSB-BSE2: Operation ballasting / counterweight carriage Shut off upper relative limit angle OGWD | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5BCB | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast pressure monitoring not OK | A362 | | B | |
| 2D5BCC | LSB-BSE2: Operation ballasting / counterweight carriage Shut-off monitoring B / BW not OK | A362 | | B | |
| 2D5BD0 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT control is off | A362 | | B | |
| 2D5BD1 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A362 | | B | |
| 2D5BD2 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT turn sensor swing B/BT max lateral angle<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A362 | | B | |
| 2D5BD3 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing front block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear backward from shut off | A362 | | B | |
| 2D5BD4 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT limit switch swing rear block<br>operational shut down<br>Plug in bypass plug SPMT move with crawler travel gear forward from shut off | A362 | | B | |
| 2D5BD5 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT pull force sensor le/ri erroneous/missing<br>operational shut down<br>Plug in bypass plug SPMT, check wiring, check sensor | A362 | | B | |
| 2D5BD6 | LSB-BSE2: Operation ballasting / counterweight carriage Shut off SPMT pull force > Fmax<br>operational shut down<br>Plug in bypass plug SPMT, move with slewing gear out from shut off | A362 | | B | |
| 2D5BD9 | LSB-BSE2: Operation ballasting / counterweight carriage Ballast trailer Emerg. stop chain open since shut off SPMT active<br>operational shut down<br>Plug in bypass plug SPMT | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5BDF | LSB-BSE2: Operation ballasting / counterweight carriage Shut off Ballast trailer forced zero pos. | A362 | | B | |
| 2D5BE3 | LSB-BSE2: Operation ballasting / counterweight carriage Key switch BT lifted off at start actuated or stuck<br>Output of error, crane function is not selected.<br>Key button in zero pos. | A362 | | B | |
| 2D5BE4 | LSB-BSE2: Operation ballasting / counterweight carriage Button Driving free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A362 | | B | |
| 2D5BE5 | LSB-BSE2: Operation ballasting / counterweight carriage Taster Turning free with BT emerg. Op. at start actuated or stuck<br>Output of error, crane function is not selected.<br>Button in zero pos. | A362 | | B | |
| 2D5C01 | LSB-BSE2: Operation crawler Shut-off ballast not lifted, confirm with key button<br>Operational shut off<br>Lift up ballast and confirm with "Ballast lifted" key button | A362 | | B | |
| 2D5C02 | LSB-BSE2: Operation crawler Shut-down counterweight on ground<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>If possible raise the wheels via lifting the load or reducing the mounted suspended counterweight | A362 | | B | |
| 2D5C03 | LSB-BSE2: Operation crawler Shut-down support counterweight carriage is not retracted<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C05 | LSB-BSE2: Operation crawler Shut-down swing with parallel travel count. carriage not possible<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Press tow-travel key until the wheels are in travel direction and the indicator lamp remains on. | A362 | | B | |
| 2D5C06 | LSB-BSE2: Operation crawler Shut-down swing gear brake has not opened with tow-travel BW<br>Operational shut-down, shuntable via raised key switch B/BW - only switch on if B/BW safely raised<br>Check: Brake valve swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |
| 2D5C07 | LSB-BSE2: Operation crawler Shut-down free swing gear is not on with tow-travel BW<br>operational shut down<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C08 | LSB-BSE2: Operation crawler Shut-down swing gear brake has opened with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: Brake valve swing gear - electrical selection, short-circuit following supply voltage, hydraulics. | A362 | | B | |
| 2D5C09 | LSB-BSE2: Operation crawler Shut-down free swing gear is not on with parallel travel BW<br>Operation conditional switch off, may not be shunted<br>Check: True run or brake swing gear - electrical selection, short-circuit or interruption, hydraulics. | A362 | | B | |
| 2D5C0A | LSB-BSE2: Operation crawler Shut off Ballast/Ballast trailer swing Block | A362 | | B | |
| 2D5C0B | LSB-BSE2: Operation crawler Shut off ballast trailer not lifted off | A362 | | B | |
| 2D5C0D | LSB-BSE2: Operation crawler Shutdown slewing gear brake not released | A362 | | B | |
| 2D5C0E | LSB-BSE2: Operation crawler Shut off Slewing gear coasting not possible, pressure switch not OK | A362 | | B | |
| 2D5C0F | LSB-BSE2: Operation crawler Shut off drive crawler BW Pull force sensor le/ri erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5C10 | LSB-BSE2: Operation crawler Shut off drive crawler BW Pull force > Fmax<br>Operation conditional switch off, may not be shunted<br>With ballast trailer or slewing gear move into operating force | A362 | | B | |
| 2D5C12 | LSB-BSE2: Operation crawler Shut off drive crawler - Op. mode parallel operation not active<br>operational shut down<br>Activate parallel operation crawler selection TE and parallel driving ballast trailer | A362 | | B | |
| 2D5C13 | LSB-BSE2: Operation crawler Shut-down wheels counterweight carriage not in travel position<br>operational shut down<br>Activate parallel operation crawler selection TE and parallel driving ballast trailer | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C18 | LSB-BSE2: Operation crawler Shut-off auxiliary support crawler carrier set up<br>Operational shut off<br>Dismantle auxiliary support and set up operating mode without auxiliary support | A362 | | B | |
| 2D5C19 | LSB-BSE2: Operation crawler no or invalid operation mode shut-down<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C1A | LSB-BSE2: Operation crawler Shut off BW sliding cylinder movement without actuation<br>Operational shut off<br>Check why sliding cyl. moves or extended without actuation, diagonal pull of ballast trailer | A362 | | B | |
| 2D5C1F | LSB-BSE2: Operation crawler Shut off LMB not active<br>Operation conditional switch off, may not be shunted<br>check why LMB not running. Operating mode OK, sensor defective, read out LMB error | A362 | | B | |
| 2D5C28 | LSB-BSE2: Operation crawler Drive crawler not possible - crawler not turned on<br>Operation conditional switch off, may not be shunted<br>Activate travel pedals in zero pos. and drive crawler on TE3 | A362 | | B | |
| 2D5C2A | LSB-BSE2: Operation crawler Shut off brake pressure BW drive brake not open<br>Operational shut off<br>Check brake pressure of service brake why it doesnt open | A362 | | B | |
| 2D5C2D | LSB-BSE2: Operation crawler Master switch mode not active | A362 | | B | |
| 2D5C33 | LSB-BSE2: Operation crawler Parallel operation differential path between crawlers too great<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C39 | LSB-BSE2: Operation crawler seat contact shut-down<br>operational shut down<br>Press "A-Stop" key or "B-Stop" key to move only one ballast cylinder to equalize forces in side A/B | A362 | | B | |
| 2D5C3E | LSB-BSE2: Operation crawler Shut off master switch zero position forced<br>Operation conditional switch off, may not be shunted | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C40 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5C41 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5C42 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D5C43 | LSB-BSE2: Operation crawler Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D5C44 | LSB-BSE2: Operation crawler Shut-off crane engine not running<br>operational shut down<br>Switch off parallel crawler operation and switch on again, parallel operation is thus newly adjusted. | A362 | | B | |
| 2D5C49 | LSB-BSE2: Operation crawler Shut off pressure difference ballast cylinder A/B too large<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C4D | LSB-BSE2: Operation crawler Shut off radio interruption | A362 | | B | |
| 2D5C52 | LSB-BSE2: Operation crawler Shut-down measuring point 1 > F max - operation<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5C53 | LSB-BSE2: Operation crawler Shut-down measuring point 1 > F max - assembly<br>Operational shut off<br>Move out with another gear from shut off. Run F1 force improved function winch 3,4 Ballast cylinder | A362 | | B | |
| 2D5C54 | LSB-BSE2: Operation crawler Shut-down overtopping guard cylinder main boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C55 | LSB-BSE2: Operation crawler Shut-down overtopping guard cylinder derrick boom in bump stop<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C58 | LSB-BSE2: Operation crawler Shut-down guide frame - counterweight bump stop upper<br>operational shut down<br>Bring the master switch to neutral pos. and then deflect the desired movement again | A362 | | B | |
| 2D5C59 | LSB-BSE2: Operation crawler Shut-down guide frame - counterweight bump stop lower<br>operational shut down<br>Using the additional error reports determine which error is present with ballast configuration. | A362 | | B | |
| 2D5C70 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" vo. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C71 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" vo. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C72 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" hi. left faulty/not present<br>Operation conditional switch off, may not be shunted<br>luff main boom down until limit switch is no longer activated - shut-down cannot be shunted | A362 | | B | |
| 2D5C73 | LSB-BSE2: Operation crawler Shut-down lim switch "Count. on ground" hi. right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Luff down derrick boom until limit switch no longer activated - Shut-down may not be shunted | A362 | | B | |
| 2D5C74 | LSB-BSE2: Operation crawler Shut-down limit switch "Support retracted" vo. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C75 | LSB-BSE2: Operation crawler Shut-down limit switch "Support retracted" hi. faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C76 | LSB-BSE2: Operation crawler Shut off limit switch swing front block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C77 | LSB-BSE2: Operation crawler Shut off limit switch swing rear block<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C78 | LSB-BSE2: Operation crawler Shut off swing turn sensor front allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C79 | LSB-BSE2: Operation crawler Shut off swing turn sensor rear allowance<br>Operation conditional switch off, may not be shunted<br>Drive crawler into improved direction possibly until shut off is released again. | A362 | | B | |
| 2D5C7A | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing left front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C7B | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing right front erroneous/missing<br>Operation conditional switch off, may not be shunted | A362 | | B | |
| 2D5C7C | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing left rear erroneous/missing<br>Operation conditional switch off, may not be shunted<br>Control B/BW again into an operational position | A362 | | B | |
| 2D5C7D | LSB-BSE2: Operation crawler Shut off limit switch B/BW swing right rear erroneous/missing | A362 | | B | |
| 2D5C7E | LSB-BSE2: Operation crawler Shut off Turn sensor swing B/BW erroneous / missing<br>Operation conditional switch off, may not be shunted<br>Check wiring, check sensor | A362 | | B | |
| 2D5C7F | LSB-BSE2: Operation crawler Shut off Turn sensor swing B/BW max lateral angle<br>Operation conditional switch off, may not be shunted<br>With the ballast trailer move from shut off angle in operating angle | A362 | | B | |
| 2D5C80 | LSB-BSE2: Operation crawler Shut off limit switch "Ballast on ground" not on SPMT<br>Operation conditional switch off, may not be shunted<br>The 4 limit switches "Ballast on ground" must sit on SPMT and be switched. with ballast cylinder or winch | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C81 | LSB-BSE2: Operation crawler Shut off B/BW lifted off and slewing gear brake open<br>Operation conditional switch off, may not be shunted<br>Slewing gear brake must be applied | A362 | | B | |
| 2D5C85 | LSB-BSE2: Operation crawler Shut-down limit switch "RFP Main boom" right faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C86 | LSB-BSE2: Operation crawler Shut-down limit switch "RFP Main boom" links faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C87 | LSB-BSE2: Operation crawler Shut-down limit switch "Overtop guard cyl D" right faulty/not prese<br>Operation conditional switch off, may not be shunted<br>Retract support counterweight carriage completely. | A362 | | B | |
| 2D5C88 | LSB-BSE2: Operation crawler Shut-down limit switch "Overtop guard cyl D" left faulty/not presen<br>Operation conditional switch off, may not be shunted<br>Release foot pedal - error remedy see corresponding system error | A362 | | B | |
| 2D5C93 | LSB-BSE2: Operation crawler Shut-down limit switch right "Lower count. block" faulty/not pre<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C94 | LSB-BSE2: Operation crawler Shut-down limit switch "Lower count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>Release master switch - error remedying see corresponding system error. | A362 | | B | |
| 2D5C95 | LSB-BSE2: Operation crawler Shut-down limit switch "Upper count. block" right faulty/not presen<br>Operation conditional switch off, may not be shunted<br>If possible, extend with ballast cylinder, spool up winch 4 or retract support BW move from block position | A362 | | B | |
| 2D5C96 | LSB-BSE2: Operation crawler Shut-down limit switch "Upper count. block" left faulty/not present<br>Operation conditional switch off, may not be shunted<br>If possible, retract with ballast cylinder, spool out winch 4 or extend support BW move from block position | A362 | | B | |
| 2D5C97 | LSB-BSE2: Operation crawler Shut-down limit switch "Count. bolted" right faulty/not present | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D5C98 | LSB-BSE2: Operation crawler Shut-down limit switch "Count. bolted" left faulty/not present | A362 | | B | |
| 2D5C99 | LSB-BSE2: Operation crawler Ballast trailer (BW) is not pinned | A362 | | B | |
| 2D5C9A | LSB-BSE2: Operation crawler Ballast trailer (BW) is not installed (pilot contact)<br>Operational shut off<br>Install BW and plug in, also enter one BW Op. mode to allow crawler move | A362 | | B | |
| 2D5CB3 | LSB-BSE2: Operation crawler Shut off pulled ballast > permissible and pallet not installed | A362 | | B | |
| 2D5E1E | LSB-BSE2: Operation ballasting / counterweight carriage Max erection force with current derrick ballast reached-lift ballast<br>Operational shut off, bypassable<br>To obtain erection force, more derrick ballast must be pulled | A362 | | B | |
| 2D6109 | LSB-BSE2: Operation crane control Movement sel. crane operators cab at operating mode preheating<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D610A | LSB-BSE2: Operation crane control Movement selection crane op. cab for operating recovery winch | A362 | | B | |
| 2D6111 | LSB-BSE2: Operation crane control Crane motor 2 cannot be added | A362 | | B | |
| 2D6114 | LSB-BSE2: Operation crane control Shut off all crane movements remote loading of software active | A362 | | E | |
| 2D6117 | LSB-BSE2: Operation crane control Shut off Radio BTT-E in crane mode active | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D614A | LSB-BSE2: Operation crane control Selection bypass LMB - not permissible for this utilization | A362 | | B | |
| 2D6155 | LSB-BSE2: Operation crane control Selection bypass LMB  not permissible for this F1-utilization | A362 | | B | |
| 2D615A | LSB-BSE2: Operation crane control Shut off Plug emerg. operation active<br>operational shut down<br>release master switch - error elimination see corresponding system error | A362 | | B | |
| 2D615B | LSB-BSE2: Operation crane control Selection bypass hoist top not possible - no shut off | A362 | | B | |
| 2D615C | LSB-BSE2: Operation crane control Selection this bypass not possible - sensor defect | A362 | | B | |
| 2D615D | LSB-BSE2: Operation crane control Bypass LMB not possible - Max. pressure luffing cylinder reached | A362 | | B | |
| 2D615F | LSB-BSE2: Operation crane control Selection bypass not possible - crane engine still running | A362 | | B | |
| 2D6160 | LSB-BSE2: Operation crane control Selection bypass not possible - seat contact not actuated | A362 | | B | |
| 2D6161 | LSB-BSE2: Operation crane control Selection bypass not possible - radio op. active | A362 | | B | |
| 2D6162 | LSB-BSE2: Operation crane control Selection bypass not possible - zero pos. force required | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D616E | LSB-BSE2: Operation crane control Replenishing pressure - supply Aggregate 1 too small | A362 | | E | |
| 2D616F | LSB-BSE2: Operation crane control Replenishing pressure - supply Aggregate 2 too small | A362 | | E | |
| 2D6176 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Main boom angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6177 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Derrick angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6178 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E Accessory angle exceeded<br>Operational shut off<br>Release shut off move into permissible movement | A362 | | B | |
| 2D6179 | LSB-BSE2: Operation crane control Shut off Radio assembly BTT-E max pulled Ballast exceeded | A362 | | B | |
| 2D61A0 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off LMB<br>operational shut down<br>Bring crane into a driveable status / position (drivable gears) without LMB Stop | A362 | | B | |
| 2D61A1 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off crane engine not running<br>Operation conditional switch off, may not be shunted<br>Release master switch  Error remedy see respective system error | A362 | | B | |
| 2D61A2 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off LMB not active<br>operational shut down | A362 | | B | |
| 2D61A3 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off seat contact<br>operational shut down<br>Actuate seat contact or press deadman button | A362 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2D61A4 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off no or invalid op. mode<br>operational shut down<br>Check LSB Sensor which are active and assigned for the desired to be driving /Operating mode | A362 | | B | |
| 2D61A5 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off emerg. off not active<br>operational shut down<br>Check EMERG. OFF | A362 | | B | |
| 2D61A6 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off control is off<br>operational shut down<br>Turn control ON, turn LICCON on | A362 | | B | |
| 2D61A7 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off SA-frame not in op. angle<br>operational shut down<br>Move SA-frame with winch 4 in op.window where the assembly cyl. may be moved | A362 | | B | |
| 2D61A8 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off Ring surface block<br>operational shut down<br>Move the assembly cyl. up | A362 | | B | |
| 2D61A9 | LSB-BSE2: Operation crane control SA-frame Assembly cylinder shut off pressure monitoring not OK | A362 | | B | |
| 2DCD17 | LSB-BSE2: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X1:14 | O-279.C3 | E | 2 |
| 2DD01E | LSB-BSE2: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A362.X1:1 | O-279.C1 | E | 2 |
| 2DD11E | LSB-BSE2: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A362.X1:2 | O-279.C3 | E | 2 |
| 2DDE14 | LSB-BSE2: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A362.X4:3 | O-549.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DDF14 | LSB-BSE2: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A362.X4:4 | O-550.B7 | E | 2 |
| 2DE012 | LSB-BSE2: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A362.X4:5 | O-280.C2 | E | 2 |
| 2DE117 | LSB-BSE2: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X4:7 | O-280.C3 | E | 2 |
| 2DE217 | LSB-BSE2: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A362.X4:8 | O-280.C3 | E | 2 |
| 2DE317 | LSB-BSE2: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X4:15 | O-280.C4 | E | 2 |
| 2DE614 | LSB-BSE2: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A362.X5:3 | O-550.B3 | E | 2 |
| 2DE714 | LSB-BSE2: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A362.X5:4 | O-550.B8 | E | 2 |
| 2DE812 | LSB-BSE2: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A362.X5:5 | O-550.B4 | E | 2 |
| 2DE917 | LSB-BSE2: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A362.X5:7 | O-280.C6 | E | 2 |
| 2DEA17 | LSB-BSE2: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A362.X5:8 | O-280.C6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DEB17 | LSB-BSE2: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362.X5:15 | O-280.C7 | E | 2 |
| 2DEC1B | LSB-BSE2: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A362 | | E | 2 |
| 2DEC1E | LSB-BSE2: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DEC72 | LSB-BSE2: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A362 | | E | 2 |
| 2DED1B | LSB-BSE2: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A362 | | E | 2 |
| 2DED1E | LSB-BSE2: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DED72 | LSB-BSE2: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A362 | | E | 2 |
| 2DF006 | LSB-BSE2: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF013 | LSB-BSE2: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF016 | LSB-BSE2: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF050 | LSB-BSE2: System error OS-DSP0 file not available<br>error report<br>Reload application software | A362 | | E | 3 |
| 2DF073 | LSB-BSE2: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A362 | | E | 2 |
| 2DF080 | LSB-BSE2: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF082 | LSB-BSE2: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A362 | | E | 2 |
| 2DF0A1 | LSB-BSE2: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF0A2 | LSB-BSE2: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF0AD | LSB-BSE2: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF0B1 | LSB-BSE2: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A362 | | E | 2 |
| 2DF0C1 | LSB-BSE2: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A362 | | E | 1 |
| 2DF0D3 | LSB-BSE2: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF106 | LSB-BSE2: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF113 | LSB-BSE2: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF116 | LSB-BSE2: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF150 | LSB-BSE2: System error OS-DSP1 file not available<br>error report<br>Reload application software | A362 | | E | 3 |
| 2DF173 | LSB-BSE2: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A362 | | E | 2 |
| 2DF180 | LSB-BSE2: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF182 | LSB-BSE2: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A362 | | E | 2 |
| 2DF1A1 | LSB-BSE2: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF1A2 | LSB-BSE2: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF1AD | LSB-BSE2: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF1B1 | LSB-BSE2: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A362 | | E | 2 |
| 2DF1C1 | LSB-BSE2: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A362 | | E | 1 |
| 2DF1D3 | LSB-BSE2: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A362 | | E | 2 |
| 2DF203 | LSB-BSE2: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A362 | | E | 2 |
| 2DF213 | LSB-BSE2: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A362 | | E | 2 |
| 2DF280 | LSB-BSE2: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF299 | LSB-BSE2: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF29A | LSB-BSE2: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF29B | LSB-BSE2: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2A1 | LSB-BSE2: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF2A2 | LSB-BSE2: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2A3 | LSB-BSE2: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A362 | | E | 2 |
| 2DF2A4 | LSB-BSE2: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A362 | | E | 2 |
| 2DF2A5 | LSB-BSE2: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AB | LSB-BSE2: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AC | LSB-BSE2: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AE | LSB-BSE2: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |
| 2DF2AF | LSB-BSE2: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A362 | | E | 2 |
| 2DF2B0 | LSB-BSE2: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A362 | | E | 2 |
| 2DF2C0 | LSB-BSE2: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF2FA | LSB-BSE2: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A362 | | E | 2 |
| 2DF2FB | LSB-BSE2: System error OS-CPU0 BSE network configuration faulty<br>error report<br>Check network settings (F2+F3-Boot) | A362 | | E | 2 |
| 2DF3B2 | LSB-BSE2: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B3 | LSB-BSE2: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B4 | LSB-BSE2: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B5 | LSB-BSE2: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B6 | LSB-BSE2: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B7 | LSB-BSE2: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B8 | LSB-BSE2: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF3B9 | LSB-BSE2: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 2DF3BA | LSB-BSE2: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A362 | | E | 2 |
| 2DF5A1 | LSB-BSE2: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A362 | | E | 2 |
| 2DFAC1 | LSB-BSE2: Control data transfer CAN-C LSB-BSE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A362.X1:21/22 | O-327.A4/327.A5 | E | 1 |
| 3A0050 | LSB-BSE3: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0051 | LSB-BSE3: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0053 | LSB-BSE3: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0054 | LSB-BSE3: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0064 | LSB-BSE3: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0065 | LSB-BSE3: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0066 | LSB-BSE3: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0067 | LSB-BSE3: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0068 | LSB-BSE3: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0069 | LSB-BSE3: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A006A | LSB-BSE3: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A006B | LSB-BSE3: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A006C | LSB-BSE3: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0150 | LSB-BSE3: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0151 | LSB-BSE3: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0153 | LSB-BSE3: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0154 | LSB-BSE3: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0164 | LSB-BSE3: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0165 | LSB-BSE3: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0166 | LSB-BSE3: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0167 | LSB-BSE3: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0168 | LSB-BSE3: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0169 | LSB-BSE3: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A016A | LSB-BSE3: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A016B | LSB-BSE3: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A016C | LSB-BSE3: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0250 | LSB-BSE3: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0251 | LSB-BSE3: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0253 | LSB-BSE3: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0254 | LSB-BSE3: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0264 | LSB-BSE3: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0265 | LSB-BSE3: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0266 | LSB-BSE3: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0267 | LSB-BSE3: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0268 | LSB-BSE3: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0269 | LSB-BSE3: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A026A | LSB-BSE3: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A026B | LSB-BSE3: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A026C | LSB-BSE3: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0368 | LSB-BSE3: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0450 | LSB-BSE3: LSBA Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0451 | LSB-BSE3: LSBA Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0453 | LSB-BSE3: LSBA Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0454 | LSB-BSE3: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0464 | LSB-BSE3: LSBA Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0465 | LSB-BSE3: LSBA Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0466 | LSB-BSE3: LSBA Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0467 | LSB-BSE3: LSBA Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0468 | LSB-BSE3: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0469 | LSB-BSE3: LSBA Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A046A | LSB-BSE3: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A046B | LSB-BSE3: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A046C | LSB-BSE3: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0550 | LSB-BSE3: LSBA Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0551 | LSB-BSE3: LSBA Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0553 | LSB-BSE3: LSBA Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0554 | LSB-BSE3: LSBA Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0564 | LSB-BSE3: LSBA Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0565 | LSB-BSE3: LSBA Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0566 | LSB-BSE3: LSBA Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0567 | LSB-BSE3: LSBA Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0568 | LSB-BSE3: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0569 | LSB-BSE3: LSBA Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A056A | LSB-BSE3: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A056B | LSB-BSE3: LSBA Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A056C | LSB-BSE3: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0650 | LSB-BSE3: LSBA Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0651 | LSB-BSE3: LSBA Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0653 | LSB-BSE3: LSBA Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0654 | LSB-BSE3: LSBA Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0664 | LSB-BSE3: LSBA Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0665 | LSB-BSE3: LSBA Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0666 | LSB-BSE3: LSBA Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0667 | LSB-BSE3: LSBA Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0668 | LSB-BSE3: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0669 | LSB-BSE3: LSBA Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A066A | LSB-BSE3: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A066B | LSB-BSE3: LSBA Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A066C | LSB-BSE3: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0750 | LSB-BSE3: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0751 | LSB-BSE3: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0753 | LSB-BSE3: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0754 | LSB-BSE3: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0764 | LSB-BSE3: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0765 | LSB-BSE3: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0766 | LSB-BSE3: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0767 | LSB-BSE3: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0768 | LSB-BSE3: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0769 | LSB-BSE3: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A076A | LSB-BSE3: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A076B | LSB-BSE3: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A076C | LSB-BSE3: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0850 | LSB-BSE3: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0851 | LSB-BSE3: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0853 | LSB-BSE3: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0854 | LSB-BSE3: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0864 | LSB-BSE3: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0865 | LSB-BSE3: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0866 | LSB-BSE3: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0867 | LSB-BSE3: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0868 | LSB-BSE3: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0869 | LSB-BSE3: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A086A | LSB-BSE3: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A086B | LSB-BSE3: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A086C | LSB-BSE3: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0950 | LSB-BSE3: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0951 | LSB-BSE3: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0953 | LSB-BSE3: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0954 | LSB-BSE3: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0964 | LSB-BSE3: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0965 | LSB-BSE3: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0966 | LSB-BSE3: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0967 | LSB-BSE3: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0968 | LSB-BSE3: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0969 | LSB-BSE3: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A096A | LSB-BSE3: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A096B | LSB-BSE3: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A096C | LSB-BSE3: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A50 | LSB-BSE3: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A51 | LSB-BSE3: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A53 | LSB-BSE3: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0A54 | LSB-BSE3: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A64 | LSB-BSE3: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0A65 | LSB-BSE3: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A66 | LSB-BSE3: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A67 | LSB-BSE3: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0A68 | LSB-BSE3: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0A69 | LSB-BSE3: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0A6A | LSB-BSE3: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A6B | LSB-BSE3: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0A6C | LSB-BSE3: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B50 | LSB-BSE3: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B51 | LSB-BSE3: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B53 | LSB-BSE3: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0B54 | LSB-BSE3: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B64 | LSB-BSE3: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0B65 | LSB-BSE3: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0B66 | LSB-BSE3: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B67 | LSB-BSE3: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0B68 | LSB-BSE3: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0B69 | LSB-BSE3: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0B6A | LSB-BSE3: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B6B | LSB-BSE3: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0B6C | LSB-BSE3: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C50 | LSB-BSE3: LSBA Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C51 | LSB-BSE3: LSBA Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C53 | LSB-BSE3: LSBA Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0C54 | LSB-BSE3: LSBA Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C64 | LSB-BSE3: LSBA Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0C65 | LSB-BSE3: LSBA Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C66 | LSB-BSE3: LSBA Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C67 | LSB-BSE3: LSBA Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0C68 | LSB-BSE3: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0C69 | LSB-BSE3: LSBA Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0C6A | LSB-BSE3: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C6B | LSB-BSE3: LSBA Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0C6C | LSB-BSE3: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0D68 | LSB-BSE3: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0E50 | LSB-BSE3: LSBA Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E51 | LSB-BSE3: LSBA Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E53 | LSB-BSE3: LSBA Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0E54 | LSB-BSE3: LSBA Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E64 | LSB-BSE3: LSBA Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0E65 | LSB-BSE3: LSBA Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E66 | LSB-BSE3: LSBA Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E67 | LSB-BSE3: LSBA Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0E68 | LSB-BSE3: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0E69 | LSB-BSE3: LSBA Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0E6A | LSB-BSE3: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E6B | LSB-BSE3: LSBA Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0E6C | LSB-BSE3: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F50 | LSB-BSE3: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F51 | LSB-BSE3: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F53 | LSB-BSE3: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0F54 | LSB-BSE3: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F64 | LSB-BSE3: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0F65 | LSB-BSE3: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A0F66 | LSB-BSE3: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F67 | LSB-BSE3: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0F68 | LSB-BSE3: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0F69 | LSB-BSE3: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A0F6A | LSB-BSE3: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F6B | LSB-BSE3: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A0F6C | LSB-BSE3: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1050 | LSB-BSE3: LSBA Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1051 | LSB-BSE3: LSBA Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1053 | LSB-BSE3: LSBA Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1054 | LSB-BSE3: LSBA Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1064 | LSB-BSE3: LSBA Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1065 | LSB-BSE3: LSBA Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1066 | LSB-BSE3: LSBA Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1067 | LSB-BSE3: LSBA Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1068 | LSB-BSE3: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1069 | LSB-BSE3: LSBA Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A106A | LSB-BSE3: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A106B | LSB-BSE3: LSBA Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A106C | LSB-BSE3: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1150 | LSB-BSE3: LSBA Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1151 | LSB-BSE3: LSBA Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1153 | LSB-BSE3: LSBA Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1154 | LSB-BSE3: LSBA Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1164 | LSB-BSE3: LSBA Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1165 | LSB-BSE3: LSBA Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1166 | LSB-BSE3: LSBA Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1167 | LSB-BSE3: LSBA Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1168 | LSB-BSE3: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1169 | LSB-BSE3: LSBA Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A116A | LSB-BSE3: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A116B | LSB-BSE3: LSBA Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A116C | LSB-BSE3: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1250 | LSB-BSE3: LSBA Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1251 | LSB-BSE3: LSBA Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1253 | LSB-BSE3: LSBA Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1254 | LSB-BSE3: LSBA Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1264 | LSB-BSE3: LSBA Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1265 | LSB-BSE3: LSBA Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1266 | LSB-BSE3: LSBA Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1267 | LSB-BSE3: LSBA Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1268 | LSB-BSE3: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1269 | LSB-BSE3: LSBA Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A126A | LSB-BSE3: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A126B | LSB-BSE3: LSBA Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A126C | LSB-BSE3: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1350 | LSB-BSE3: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1351 | LSB-BSE3: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1353 | LSB-BSE3: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1354 | LSB-BSE3: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1364 | LSB-BSE3: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1365 | LSB-BSE3: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1366 | LSB-BSE3: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1367 | LSB-BSE3: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1368 | LSB-BSE3: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1369 | LSB-BSE3: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A136A | LSB-BSE3: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A136B | LSB-BSE3: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A136C | LSB-BSE3: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1450 | LSB-BSE3: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1451 | LSB-BSE3: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1453 | LSB-BSE3: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1454 | LSB-BSE3: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1464 | LSB-BSE3: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1465 | LSB-BSE3: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1466 | LSB-BSE3: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1467 | LSB-BSE3: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1468 | LSB-BSE3: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1469 | LSB-BSE3: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A146A | LSB-BSE3: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A146B | LSB-BSE3: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A146C | LSB-BSE3: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1550 | LSB-BSE3: LSBA Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1551 | LSB-BSE3: LSBA Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1553 | LSB-BSE3: LSBA Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1554 | LSB-BSE3: LSBA Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1564 | LSB-BSE3: LSBA Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1565 | LSB-BSE3: LSBA Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1566 | LSB-BSE3: LSBA Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1567 | LSB-BSE3: LSBA Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1568 | LSB-BSE3: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1569 | LSB-BSE3: LSBA Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A156A | LSB-BSE3: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A156B | LSB-BSE3: LSBA Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A156C | LSB-BSE3: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1650 | LSB-BSE3: LSBA Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1651 | LSB-BSE3: LSBA Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1653 | LSB-BSE3: LSBA Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1654 | LSB-BSE3: LSBA Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1664 | LSB-BSE3: LSBA Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1665 | LSB-BSE3: LSBA Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1666 | LSB-BSE3: LSBA Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1667 | LSB-BSE3: LSBA Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1668 | LSB-BSE3: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1669 | LSB-BSE3: LSBA Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A166A | LSB-BSE3: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A166B | LSB-BSE3: LSBA Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A166C | LSB-BSE3: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1750 | LSB-BSE3: LSBA Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1751 | LSB-BSE3: LSBA Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1753 | LSB-BSE3: LSBA Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1754 | LSB-BSE3: LSBA Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1764 | LSB-BSE3: LSBA Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1765 | LSB-BSE3: LSBA Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1766 | LSB-BSE3: LSBA Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1767 | LSB-BSE3: LSBA Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1768 | LSB-BSE3: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1769 | LSB-BSE3: LSBA Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A176A | LSB-BSE3: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A176B | LSB-BSE3: LSBA Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A176C | LSB-BSE3: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1850 | LSB-BSE3: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1851 | LSB-BSE3: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1853 | LSB-BSE3: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1854 | LSB-BSE3: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1864 | LSB-BSE3: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1865 | LSB-BSE3: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1866 | LSB-BSE3: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1867 | LSB-BSE3: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1868 | LSB-BSE3: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1869 | LSB-BSE3: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A186A | LSB-BSE3: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A186B | LSB-BSE3: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A186C | LSB-BSE3: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1968 | LSB-BSE3: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1A50 | LSB-BSE3: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A51 | LSB-BSE3: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A53 | LSB-BSE3: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1A54 | LSB-BSE3: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A64 | LSB-BSE3: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1A65 | LSB-BSE3: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A66 | LSB-BSE3: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A67 | LSB-BSE3: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1A68 | LSB-BSE3: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1A69 | LSB-BSE3: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1A6A | LSB-BSE3: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A6B | LSB-BSE3: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1A6C | LSB-BSE3: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1B68 | LSB-BSE3: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1C68 | LSB-BSE3: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1D50 | LSB-BSE3: LSBA Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D51 | LSB-BSE3: LSBA Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D53 | LSB-BSE3: LSBA Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1D54 | LSB-BSE3: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D64 | LSB-BSE3: LSBA Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1D65 | LSB-BSE3: LSBA Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D66 | LSB-BSE3: LSBA Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D67 | LSB-BSE3: LSBA Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1D68 | LSB-BSE3: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1D69 | LSB-BSE3: LSBA Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1D6A | LSB-BSE3: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D6B | LSB-BSE3: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1D6C | LSB-BSE3: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E50 | LSB-BSE3: LSBA Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E51 | LSB-BSE3: LSBA Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E53 | LSB-BSE3: LSBA Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1E54 | LSB-BSE3: LSBA Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E64 | LSB-BSE3: LSBA Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1E65 | LSB-BSE3: LSBA Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E66 | LSB-BSE3: LSBA Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:9 | O-288.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A1E67 | LSB-BSE3: LSBA Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1E68 | LSB-BSE3: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1E69 | LSB-BSE3: LSBA Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:9 | O-288.A3 | E | 1 |
| 3A1E6A | LSB-BSE3: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E6B | LSB-BSE3: LSBA Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:9 | O-288.A3 | E | 2 |
| 3A1E6C | LSB-BSE3: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:9 | O-288.A3 | E | 2 |
| 3A2052 | LSB-BSE3: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:9 | O-288.A3 | E | 0 |
| 3A2055 | LSB-BSE3: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:9 | O-288.A3 | E | 2 |
| 3A2056 | LSB-BSE3: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:9 | O-288.A3 | E | 2 |
| 3A2057 | LSB-BSE3: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:9 | O-288.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A2058 | LSB-BSE3: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:9 | O-288.A3 | E | 0 |
| 3A2059 | LSB-BSE3: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:9 | O-288.A3 | E | 0 |
| 3A2060 | LSB-BSE3: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:9 | O-288.A3 | E | 2 |
| 3A2061 | LSB-BSE3: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:9 | O-288.A3 | E | 2 |
| 3A2062 | LSB-BSE3: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:9 | O-288.A3 | E | 2 |
| 3A3050 | LSB-BSE3: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3051 | LSB-BSE3: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3053 | LSB-BSE3: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3054 | LSB-BSE3: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3064 | LSB-BSE3: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3065 | LSB-BSE3: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3066 | LSB-BSE3: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3067 | LSB-BSE3: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3068 | LSB-BSE3: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3069 | LSB-BSE3: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A306A | LSB-BSE3: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A306B | LSB-BSE3: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A306C | LSB-BSE3: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3150 | LSB-BSE3: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3151 | LSB-BSE3: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3153 | LSB-BSE3: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3154 | LSB-BSE3: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3164 | LSB-BSE3: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3165 | LSB-BSE3: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3166 | LSB-BSE3: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3167 | LSB-BSE3: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3168 | LSB-BSE3: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3169 | LSB-BSE3: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A316A | LSB-BSE3: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A316B | LSB-BSE3: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A316C | LSB-BSE3: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3250 | LSB-BSE3: LSBB Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3251 | LSB-BSE3: LSBB Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3253 | LSB-BSE3: LSBB Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3254 | LSB-BSE3: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3264 | LSB-BSE3: LSBB Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3265 | LSB-BSE3: LSBB Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3266 | LSB-BSE3: LSBB Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3267 | LSB-BSE3: LSBB Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3268 | LSB-BSE3: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3269 | LSB-BSE3: LSBB Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A326A | LSB-BSE3: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A326B | LSB-BSE3: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A326C | LSB-BSE3: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3350 | LSB-BSE3: LSBB Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3351 | LSB-BSE3: LSBB Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3353 | LSB-BSE3: LSBB Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3354 | LSB-BSE3: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3364 | LSB-BSE3: LSBB Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3365 | LSB-BSE3: LSBB Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3366 | LSB-BSE3: LSBB Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3367 | LSB-BSE3: LSBB Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3368 | LSB-BSE3: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3369 | LSB-BSE3: LSBB Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A336A | LSB-BSE3: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A336B | LSB-BSE3: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A336C | LSB-BSE3: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3450 | LSB-BSE3: LSBB Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3451 | LSB-BSE3: LSBB Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3453 | LSB-BSE3: LSBB Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3454 | LSB-BSE3: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3464 | LSB-BSE3: LSBB Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3465 | LSB-BSE3: LSBB Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3466 | LSB-BSE3: LSBB Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3467 | LSB-BSE3: LSBB Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3468 | LSB-BSE3: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3469 | LSB-BSE3: LSBB Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A346A | LSB-BSE3: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A346B | LSB-BSE3: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A346C | LSB-BSE3: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3568 | LSB-BSE3: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3668 | LSB-BSE3: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3768 | LSB-BSE3: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3850 | LSB-BSE3: LSBB Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3851 | LSB-BSE3: LSBB Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3853 | LSB-BSE3: LSBB Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3854 | LSB-BSE3: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3864 | LSB-BSE3: LSBB Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3865 | LSB-BSE3: LSBB Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3866 | LSB-BSE3: LSBB Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3867 | LSB-BSE3: LSBB Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3868 | LSB-BSE3: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3869 | LSB-BSE3: LSBB Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A386A | LSB-BSE3: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A386B | LSB-BSE3: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A386C | LSB-BSE3: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3968 | LSB-BSE3: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3A50 | LSB-BSE3: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A51 | LSB-BSE3: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A53 | LSB-BSE3: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3A54 | LSB-BSE3: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A64 | LSB-BSE3: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3A65 | LSB-BSE3: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A66 | LSB-BSE3: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A67 | LSB-BSE3: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3A68 | LSB-BSE3: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3A69 | LSB-BSE3: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3A6A | LSB-BSE3: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A6B | LSB-BSE3: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3A6C | LSB-BSE3: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3B50 | LSB-BSE3: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B51 | LSB-BSE3: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B53 | LSB-BSE3: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3B54 | LSB-BSE3: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B64 | LSB-BSE3: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3B65 | LSB-BSE3: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B66 | LSB-BSE3: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B67 | LSB-BSE3: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3B68 | LSB-BSE3: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3B69 | LSB-BSE3: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3B6A | LSB-BSE3: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B6B | LSB-BSE3: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3B6C | LSB-BSE3: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C50 | LSB-BSE3: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C51 | LSB-BSE3: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C53 | LSB-BSE3: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3C54 | LSB-BSE3: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C64 | LSB-BSE3: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3C65 | LSB-BSE3: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C66 | LSB-BSE3: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3C67 | LSB-BSE3: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3C68 | LSB-BSE3: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3C69 | LSB-BSE3: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3C6A | LSB-BSE3: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C6B | LSB-BSE3: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3C6C | LSB-BSE3: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D50 | LSB-BSE3: LSBB Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D51 | LSB-BSE3: LSBB Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D53 | LSB-BSE3: LSBB Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3D54 | LSB-BSE3: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3D64 | LSB-BSE3: LSBB Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3D65 | LSB-BSE3: LSBB Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D66 | LSB-BSE3: LSBB Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D67 | LSB-BSE3: LSBB Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3D68 | LSB-BSE3: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3D69 | LSB-BSE3: LSBB Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3D6A | LSB-BSE3: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D6B | LSB-BSE3: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3D6C | LSB-BSE3: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E50 | LSB-BSE3: LSBB Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3E51 | LSB-BSE3: LSBB Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E53 | LSB-BSE3: LSBB Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3E54 | LSB-BSE3: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E64 | LSB-BSE3: LSBB Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3E65 | LSB-BSE3: LSBB Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E66 | LSB-BSE3: LSBB Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E67 | LSB-BSE3: LSBB Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3E68 | LSB-BSE3: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3E69 | LSB-BSE3: LSBB Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3E6A | LSB-BSE3: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3E6B | LSB-BSE3: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3E6C | LSB-BSE3: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F50 | LSB-BSE3: LSBB Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F51 | LSB-BSE3: LSBB Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F53 | LSB-BSE3: LSBB Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3F54 | LSB-BSE3: LSBB Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F64 | LSB-BSE3: LSBB Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3F65 | LSB-BSE3: LSBB Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F66 | LSB-BSE3: LSBB Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F67 | LSB-BSE3: LSBB Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A3F68 | LSB-BSE3: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3F69 | LSB-BSE3: LSBB Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A3F6A | LSB-BSE3: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F6B | LSB-BSE3: LSBB Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A3F6C | LSB-BSE3: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4050 | LSB-BSE3: LSBB Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4051 | LSB-BSE3: LSBB Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4053 | LSB-BSE3: LSBB Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4054 | LSB-BSE3: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4064 | LSB-BSE3: LSBB Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4065 | LSB-BSE3: LSBB Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4066 | LSB-BSE3: LSBB Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4067 | LSB-BSE3: LSBB Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4068 | LSB-BSE3: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4069 | LSB-BSE3: LSBB Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A406A | LSB-BSE3: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A406B | LSB-BSE3: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A406C | LSB-BSE3: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4150 | LSB-BSE3: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4151 | LSB-BSE3: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4153 | LSB-BSE3: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4154 | LSB-BSE3: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4164 | LSB-BSE3: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4165 | LSB-BSE3: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4166 | LSB-BSE3: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4167 | LSB-BSE3: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4168 | LSB-BSE3: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4169 | LSB-BSE3: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A416A | LSB-BSE3: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A416B | LSB-BSE3: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A416C | LSB-BSE3: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4250 | LSB-BSE3: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4251 | LSB-BSE3: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4253 | LSB-BSE3: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4254 | LSB-BSE3: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4264 | LSB-BSE3: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4265 | LSB-BSE3: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4266 | LSB-BSE3: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4267 | LSB-BSE3: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4268 | LSB-BSE3: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4269 | LSB-BSE3: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A426A | LSB-BSE3: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A426B | LSB-BSE3: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A426C | LSB-BSE3: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4350 | LSB-BSE3: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4351 | LSB-BSE3: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4353 | LSB-BSE3: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4354 | LSB-BSE3: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4364 | LSB-BSE3: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4365 | LSB-BSE3: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4366 | LSB-BSE3: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4367 | LSB-BSE3: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4368 | LSB-BSE3: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4369 | LSB-BSE3: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A436A | LSB-BSE3: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A436B | LSB-BSE3: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A436C | LSB-BSE3: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4450 | LSB-BSE3: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4451 | LSB-BSE3: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4453 | LSB-BSE3: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4454 | LSB-BSE3: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4464 | LSB-BSE3: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4465 | LSB-BSE3: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4466 | LSB-BSE3: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4467 | LSB-BSE3: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4468 | LSB-BSE3: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4469 | LSB-BSE3: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A446A | LSB-BSE3: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A446B | LSB-BSE3: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A446C | LSB-BSE3: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4550 | LSB-BSE3: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4551 | LSB-BSE3: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4553 | LSB-BSE3: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4554 | LSB-BSE3: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4564 | LSB-BSE3: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4565 | LSB-BSE3: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4566 | LSB-BSE3: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4567 | LSB-BSE3: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4568 | LSB-BSE3: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4569 | LSB-BSE3: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A456A | LSB-BSE3: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A456B | LSB-BSE3: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A456C | LSB-BSE3: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4650 | LSB-BSE3: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4651 | LSB-BSE3: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4653 | LSB-BSE3: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4654 | LSB-BSE3: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4664 | LSB-BSE3: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4665 | LSB-BSE3: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4666 | LSB-BSE3: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4667 | LSB-BSE3: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4668 | LSB-BSE3: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4669 | LSB-BSE3: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A466A | LSB-BSE3: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A466B | LSB-BSE3: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A466C | LSB-BSE3: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4750 | LSB-BSE3: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4751 | LSB-BSE3: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4753 | LSB-BSE3: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4754 | LSB-BSE3: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4764 | LSB-BSE3: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4765 | LSB-BSE3: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4766 | LSB-BSE3: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4767 | LSB-BSE3: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4768 | LSB-BSE3: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4769 | LSB-BSE3: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A476A | LSB-BSE3: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A476B | LSB-BSE3: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A476C | LSB-BSE3: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4868 | LSB-BSE3: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4950 | LSB-BSE3: LSBB Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4951 | LSB-BSE3: LSBB Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4953 | LSB-BSE3: LSBB Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4954 | LSB-BSE3: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4964 | LSB-BSE3: LSBB Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4965 | LSB-BSE3: LSBB Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4966 | LSB-BSE3: LSBB Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4967 | LSB-BSE3: LSBB Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4968 | LSB-BSE3: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4969 | LSB-BSE3: LSBB Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A496A | LSB-BSE3: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A496B | LSB-BSE3: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A496C | LSB-BSE3: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A50 | LSB-BSE3: LSBB Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A51 | LSB-BSE3: LSBB Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A53 | LSB-BSE3: LSBB Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4A54 | LSB-BSE3: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A64 | LSB-BSE3: LSBB Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4A65 | LSB-BSE3: LSBB Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A66 | LSB-BSE3: LSBB Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4A67 | LSB-BSE3: LSBB Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4A68 | LSB-BSE3: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4A69 | LSB-BSE3: LSBB Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4A6A | LSB-BSE3: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A6B | LSB-BSE3: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4A6C | LSB-BSE3: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B50 | LSB-BSE3: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B51 | LSB-BSE3: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B53 | LSB-BSE3: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4B54 | LSB-BSE3: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4B64 | LSB-BSE3: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4B65 | LSB-BSE3: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B66 | LSB-BSE3: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B67 | LSB-BSE3: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4B68 | LSB-BSE3: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4B69 | LSB-BSE3: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4B6A | LSB-BSE3: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B6B | LSB-BSE3: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4B6C | LSB-BSE3: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C50 | LSB-BSE3: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4C51 | LSB-BSE3: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C53 | LSB-BSE3: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4C54 | LSB-BSE3: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C64 | LSB-BSE3: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4C65 | LSB-BSE3: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C66 | LSB-BSE3: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C67 | LSB-BSE3: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4C68 | LSB-BSE3: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4C69 | LSB-BSE3: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4C6A | LSB-BSE3: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4C6B | LSB-BSE3: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4C6C | LSB-BSE3: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D50 | LSB-BSE3: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D51 | LSB-BSE3: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D53 | LSB-BSE3: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4D54 | LSB-BSE3: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D64 | LSB-BSE3: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4D65 | LSB-BSE3: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D66 | LSB-BSE3: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D67 | LSB-BSE3: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4D68 | LSB-BSE3: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4D69 | LSB-BSE3: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4D6A | LSB-BSE3: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D6B | LSB-BSE3: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4D6C | LSB-BSE3: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E50 | LSB-BSE3: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E51 | LSB-BSE3: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E53 | LSB-BSE3: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4E54 | LSB-BSE3: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E64 | LSB-BSE3: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:10 | O-292.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A4E65 | LSB-BSE3: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E66 | LSB-BSE3: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E67 | LSB-BSE3: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4E68 | LSB-BSE3: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4E69 | LSB-BSE3: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:10 | O-292.A5 | E | 1 |
| 3A4E6A | LSB-BSE3: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E6B | LSB-BSE3: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:10 | O-292.A5 | E | 2 |
| 3A4E6C | LSB-BSE3: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:10 | O-292.A5 | E | 2 |
| 3A5052 | LSB-BSE3: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:10 | O-292.A5 | E | 0 |
| 3A5055 | LSB-BSE3: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:10 | O-292.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A5056 | LSB-BSE3: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:10 | O-292.A5 | E | 2 |
| 3A5057 | LSB-BSE3: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:10 | O-292.A5 | E | 1 |
| 3A5058 | LSB-BSE3: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:10 | O-292.A5 | E | 0 |
| 3A5059 | LSB-BSE3: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:10 | O-292.A5 | E | 0 |
| 3A5060 | LSB-BSE3: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:10 | O-292.A5 | E | 2 |
| 3A5061 | LSB-BSE3: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:10 | O-292.A5 | E | 2 |
| 3A5062 | LSB-BSE3: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:10 | O-292.A5 | E | 2 |
| 3A6050 | LSB-BSE3: LSBC Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6051 | LSB-BSE3: LSBC Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6053 | LSB-BSE3: LSBC Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6054 | LSB-BSE3: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6064 | LSB-BSE3: LSBC Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6065 | LSB-BSE3: LSBC Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6066 | LSB-BSE3: LSBC Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6067 | LSB-BSE3: LSBC Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6068 | LSB-BSE3: LSBC Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6069 | LSB-BSE3: LSBC Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A606A | LSB-BSE3: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A606B | LSB-BSE3: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A606C | LSB-BSE3: LSBC Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6150 | LSB-BSE3: LSBC Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6151 | LSB-BSE3: LSBC Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6153 | LSB-BSE3: LSBC Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6154 | LSB-BSE3: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6164 | LSB-BSE3: LSBC Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6165 | LSB-BSE3: LSBC Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6166 | LSB-BSE3: LSBC Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6167 | LSB-BSE3: LSBC Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6168 | LSB-BSE3: LSBC Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6169 | LSB-BSE3: LSBC Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A616A | LSB-BSE3: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A616B | LSB-BSE3: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A616C | LSB-BSE3: LSBC Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6268 | LSB-BSE3: LSBC Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6350 | LSB-BSE3: LSBC Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6351 | LSB-BSE3: LSBC Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6353 | LSB-BSE3: LSBC Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6354 | LSB-BSE3: LSBC Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6364 | LSB-BSE3: LSBC Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6365 | LSB-BSE3: LSBC Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6366 | LSB-BSE3: LSBC Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6367 | LSB-BSE3: LSBC Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6368 | LSB-BSE3: LSBC Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6369 | LSB-BSE3: LSBC Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A636A | LSB-BSE3: LSBC Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A636B | LSB-BSE3: LSBC Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A636C | LSB-BSE3: LSBC Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6450 | LSB-BSE3: LSBC Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6451 | LSB-BSE3: LSBC Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6453 | LSB-BSE3: LSBC Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6454 | LSB-BSE3: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6464 | LSB-BSE3: LSBC Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6465 | LSB-BSE3: LSBC Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6466 | LSB-BSE3: LSBC Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6467 | LSB-BSE3: LSBC Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6468 | LSB-BSE3: LSBC Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6469 | LSB-BSE3: LSBC Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A646A | LSB-BSE3: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A646B | LSB-BSE3: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A646C | LSB-BSE3: LSBC Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6568 | LSB-BSE3: LSBC Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6668 | LSB-BSE3: LSBC Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6768 | LSB-BSE3: LSBC Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6868 | LSB-BSE3: LSBC Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6968 | LSB-BSE3: LSBC Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6A68 | LSB-BSE3: LSBC Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B50 | LSB-BSE3: LSBC Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B51 | LSB-BSE3: LSBC Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B53 | LSB-BSE3: LSBC Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B54 | LSB-BSE3: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6B64 | LSB-BSE3: LSBC Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B65 | LSB-BSE3: LSBC Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B66 | LSB-BSE3: LSBC Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B67 | LSB-BSE3: LSBC Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B68 | LSB-BSE3: LSBC Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B69 | LSB-BSE3: LSBC Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6B6A | LSB-BSE3: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B6B | LSB-BSE3: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6B6C | LSB-BSE3: LSBC Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C50 | LSB-BSE3: LSBC Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6C51 | LSB-BSE3: LSBC Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C53 | LSB-BSE3: LSBC Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6C54 | LSB-BSE3: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C64 | LSB-BSE3: LSBC Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6C65 | LSB-BSE3: LSBC Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C66 | LSB-BSE3: LSBC Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C67 | LSB-BSE3: LSBC Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6C68 | LSB-BSE3: LSBC Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6C69 | LSB-BSE3: LSBC Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6C6A | LSB-BSE3: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6C6B | LSB-BSE3: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6C6C | LSB-BSE3: LSBC Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D50 | LSB-BSE3: LSBC Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D51 | LSB-BSE3: LSBC Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D53 | LSB-BSE3: LSBC Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6D54 | LSB-BSE3: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D64 | LSB-BSE3: LSBC Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6D65 | LSB-BSE3: LSBC Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D66 | LSB-BSE3: LSBC Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D67 | LSB-BSE3: LSBC Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6D68 | LSB-BSE3: LSBC Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6D69 | LSB-BSE3: LSBC Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6D6A | LSB-BSE3: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D6B | LSB-BSE3: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6D6C | LSB-BSE3: LSBC Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E50 | LSB-BSE3: LSBC Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E51 | LSB-BSE3: LSBC Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E53 | LSB-BSE3: LSBC Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6E54 | LSB-BSE3: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E64 | LSB-BSE3: LSBC Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6E65 | LSB-BSE3: LSBC Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E66 | LSB-BSE3: LSBC Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E67 | LSB-BSE3: LSBC Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6E68 | LSB-BSE3: LSBC Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6E69 | LSB-BSE3: LSBC Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6E6A | LSB-BSE3: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E6B | LSB-BSE3: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6E6C | LSB-BSE3: LSBC Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F50 | LSB-BSE3: LSBC Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F51 | LSB-BSE3: LSBC Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6F53 | LSB-BSE3: LSBC Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6F54 | LSB-BSE3: LSBC Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F64 | LSB-BSE3: LSBC Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6F65 | LSB-BSE3: LSBC Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F66 | LSB-BSE3: LSBC Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F67 | LSB-BSE3: LSBC Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6F68 | LSB-BSE3: LSBC Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6F69 | LSB-BSE3: LSBC Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A6F6A | LSB-BSE3: LSBC Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A6F6B | LSB-BSE3: LSBC Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A6F6C | LSB-BSE3: LSBC Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7050 | LSB-BSE3: LSBC Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7051 | LSB-BSE3: LSBC Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7053 | LSB-BSE3: LSBC Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7054 | LSB-BSE3: LSBC Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7064 | LSB-BSE3: LSBC Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7065 | LSB-BSE3: LSBC Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7066 | LSB-BSE3: LSBC Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7067 | LSB-BSE3: LSBC Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7068 | LSB-BSE3: LSBC Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7069 | LSB-BSE3: LSBC Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A706A | LSB-BSE3: LSBC Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A706B | LSB-BSE3: LSBC Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A706C | LSB-BSE3: LSBC Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7150 | LSB-BSE3: LSBC Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7151 | LSB-BSE3: LSBC Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7153 | LSB-BSE3: LSBC Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7154 | LSB-BSE3: LSBC Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7164 | LSB-BSE3: LSBC Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7165 | LSB-BSE3: LSBC Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7166 | LSB-BSE3: LSBC Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7167 | LSB-BSE3: LSBC Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7168 | LSB-BSE3: LSBC Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7169 | LSB-BSE3: LSBC Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A716A | LSB-BSE3: LSBC Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A716B | LSB-BSE3: LSBC Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A716C | LSB-BSE3: LSBC Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7250 | LSB-BSE3: LSBC Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7251 | LSB-BSE3: LSBC Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7253 | LSB-BSE3: LSBC Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7254 | LSB-BSE3: LSBC Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7264 | LSB-BSE3: LSBC Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7265 | LSB-BSE3: LSBC Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7266 | LSB-BSE3: LSBC Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:11 | O-292.A6 | E | 2 |
| 3A7267 | LSB-BSE3: LSBC Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7268 | LSB-BSE3: LSBC Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7269 | LSB-BSE3: LSBC Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:11 | O-292.A6 | E | 1 |
| 3A726A | LSB-BSE3: LSBC Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A726B | LSB-BSE3: LSBC Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:11 | O-292.A6 | E | 2 |
| 3A726C | LSB-BSE3: LSBC Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7368 | LSB-BSE3: LSBC Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7468 | LSB-BSE3: LSBC Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7568 | LSB-BSE3: LSBC Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7668 | LSB-BSE3: LSBC Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7768 | LSB-BSE3: LSBC Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7868 | LSB-BSE3: LSBC Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7968 | LSB-BSE3: LSBC Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7A68 | LSB-BSE3: LSBC Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7B68 | LSB-BSE3: LSBC Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7C68 | LSB-BSE3: LSBC Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A7D68 | LSB-BSE3: LSBC Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A7E68 | LSB-BSE3: LSBC Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:11 | O-292.A6 | E | 1 |
| 3A8052 | LSB-BSE3: Control data transfer LSBC has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:11 | O-292.A6 | E | 0 |
| 3A8055 | LSB-BSE3: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:11 | O-292.A6 | E | 2 |
| 3A8056 | LSB-BSE3: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:11 | O-292.A6 | E | 2 |
| 3A8057 | LSB-BSE3: Control data transfer LSBC has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:11 | O-292.A6 | E | 1 |
| 3A8058 | LSB-BSE3: Control data transfer LSBC recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:11 | O-292.A6 | E | 0 |
| 3A8059 | LSB-BSE3: Control data transfer LSBC recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:11 | O-292.A6 | E | 0 |
| 3A8060 | LSB-BSE3: Control data transfer LSBC driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:11 | O-292.A6 | E | 2 |
| 3A8061 | LSB-BSE3: Control data transfer LSBC driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:11 | O-292.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A8062 | LSB-BSE3: Control data transfer LSBC Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:11 | O-292.A6 | E | 2 |
| 3A9050 | LSB-BSE3: LSBD Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9051 | LSB-BSE3: LSBD Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9053 | LSB-BSE3: LSBD Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9054 | LSB-BSE3: LSBD Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9064 | LSB-BSE3: LSBD Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9065 | LSB-BSE3: LSBD Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9066 | LSB-BSE3: LSBD Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9067 | LSB-BSE3: LSBD Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9068 | LSB-BSE3: LSBD Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9069 | LSB-BSE3: LSBD Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A906A | LSB-BSE3: LSBD Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A906B | LSB-BSE3: LSBD Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A906C | LSB-BSE3: LSBD Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9150 | LSB-BSE3: LSBD Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9151 | LSB-BSE3: LSBD Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9153 | LSB-BSE3: LSBD Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9154 | LSB-BSE3: LSBD Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9164 | LSB-BSE3: LSBD Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9165 | LSB-BSE3: LSBD Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9166 | LSB-BSE3: LSBD Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9167 | LSB-BSE3: LSBD Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9168 | LSB-BSE3: LSBD Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9169 | LSB-BSE3: LSBD Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A916A | LSB-BSE3: LSBD Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A916B | LSB-BSE3: LSBD Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A916C | LSB-BSE3: LSBD Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9250 | LSB-BSE3: LSBD Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9251 | LSB-BSE3: LSBD Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9253 | LSB-BSE3: LSBD Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9254 | LSB-BSE3: LSBD Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9264 | LSB-BSE3: LSBD Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9265 | LSB-BSE3: LSBD Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9266 | LSB-BSE3: LSBD Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9267 | LSB-BSE3: LSBD Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9268 | LSB-BSE3: LSBD Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9269 | LSB-BSE3: LSBD Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A926A | LSB-BSE3: LSBD Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A926B | LSB-BSE3: LSBD Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A926C | LSB-BSE3: LSBD Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9350 | LSB-BSE3: LSBD Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9351 | LSB-BSE3: LSBD Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9353 | LSB-BSE3: LSBD Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9354 | LSB-BSE3: LSBD Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9364 | LSB-BSE3: LSBD Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9365 | LSB-BSE3: LSBD Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9366 | LSB-BSE3: LSBD Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9367 | LSB-BSE3: LSBD Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9368 | LSB-BSE3: LSBD Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9369 | LSB-BSE3: LSBD Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A936A | LSB-BSE3: LSBD Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A936B | LSB-BSE3: LSBD Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A936C | LSB-BSE3: LSBD Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9450 | LSB-BSE3: LSBD Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9451 | LSB-BSE3: LSBD Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9453 | LSB-BSE3: LSBD Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9454 | LSB-BSE3: LSBD Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9464 | LSB-BSE3: LSBD Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9465 | LSB-BSE3: LSBD Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9466 | LSB-BSE3: LSBD Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9467 | LSB-BSE3: LSBD Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9468 | LSB-BSE3: LSBD Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9469 | LSB-BSE3: LSBD Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A946A | LSB-BSE3: LSBD Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A946B | LSB-BSE3: LSBD Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A946C | LSB-BSE3: LSBD Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9550 | LSB-BSE3: LSBD Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9551 | LSB-BSE3: LSBD Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9553 | LSB-BSE3: LSBD Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9554 | LSB-BSE3: LSBD Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9564 | LSB-BSE3: LSBD Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9565 | LSB-BSE3: LSBD Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9566 | LSB-BSE3: LSBD Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9567 | LSB-BSE3: LSBD Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9568 | LSB-BSE3: LSBD Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9569 | LSB-BSE3: LSBD Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A956A | LSB-BSE3: LSBD Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A956B | LSB-BSE3: LSBD Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A956C | LSB-BSE3: LSBD Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9650 | LSB-BSE3: LSBD Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9651 | LSB-BSE3: LSBD Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9653 | LSB-BSE3: LSBD Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9654 | LSB-BSE3: LSBD Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9664 | LSB-BSE3: LSBD Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9665 | LSB-BSE3: LSBD Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9666 | LSB-BSE3: LSBD Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9667 | LSB-BSE3: LSBD Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9668 | LSB-BSE3: LSBD Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9669 | LSB-BSE3: LSBD Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A966A | LSB-BSE3: LSBD Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A966B | LSB-BSE3: LSBD Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A966C | LSB-BSE3: LSBD Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9768 | LSB-BSE3: LSBD Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9850 | LSB-BSE3: LSBD Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9851 | LSB-BSE3: LSBD Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9853 | LSB-BSE3: LSBD Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9854 | LSB-BSE3: LSBD Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9864 | LSB-BSE3: LSBD Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9865 | LSB-BSE3: LSBD Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9866 | LSB-BSE3: LSBD Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9867 | LSB-BSE3: LSBD Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9868 | LSB-BSE3: LSBD Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9869 | LSB-BSE3: LSBD Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3A986A | LSB-BSE3: LSBD Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A986B | LSB-BSE3: LSBD Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3A986C | LSB-BSE3: LSBD Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3A9968 | LSB-BSE3: LSBD Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9A68 | LSB-BSE3: LSBD Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9B68 | LSB-BSE3: LSBD Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9C68 | LSB-BSE3: LSBD Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3A9D68 | LSB-BSE3: LSBD Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9E68 | LSB-BSE3: LSBD Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3A9F68 | LSB-BSE3: LSBD Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA068 | LSB-BSE3: LSBD Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA168 | LSB-BSE3: LSBD Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA268 | LSB-BSE3: LSBD Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA368 | LSB-BSE3: LSBD Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA450 | LSB-BSE3: LSBD Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA451 | LSB-BSE3: LSBD Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA453 | LSB-BSE3: LSBD Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA454 | LSB-BSE3: LSBD Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA464 | LSB-BSE3: LSBD Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA465 | LSB-BSE3: LSBD Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA466 | LSB-BSE3: LSBD Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA467 | LSB-BSE3: LSBD Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA468 | LSB-BSE3: LSBD Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA469 | LSB-BSE3: LSBD Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA46A | LSB-BSE3: LSBD Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA46B | LSB-BSE3: LSBD Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA46C | LSB-BSE3: LSBD Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA550 | LSB-BSE3: LSBD Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA551 | LSB-BSE3: LSBD Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA553 | LSB-BSE3: LSBD Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA554 | LSB-BSE3: LSBD Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA564 | LSB-BSE3: LSBD Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA565 | LSB-BSE3: LSBD Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA566 | LSB-BSE3: LSBD Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA567 | LSB-BSE3: LSBD Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA568 | LSB-BSE3: LSBD Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA569 | LSB-BSE3: LSBD Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA56A | LSB-BSE3: LSBD Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA56B | LSB-BSE3: LSBD Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA56C | LSB-BSE3: LSBD Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA650 | LSB-BSE3: LSBD Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA651 | LSB-BSE3: LSBD Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA653 | LSB-BSE3: LSBD Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA654 | LSB-BSE3: LSBD Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA664 | LSB-BSE3: LSBD Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA665 | LSB-BSE3: LSBD Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA666 | LSB-BSE3: LSBD Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA667 | LSB-BSE3: LSBD Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA668 | LSB-BSE3: LSBD Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA669 | LSB-BSE3: LSBD Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA66A | LSB-BSE3: LSBD Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA66B | LSB-BSE3: LSBD Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA66C | LSB-BSE3: LSBD Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA750 | LSB-BSE3: LSBD Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA751 | LSB-BSE3: LSBD Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA753 | LSB-BSE3: LSBD Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA754 | LSB-BSE3: LSBD Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA764 | LSB-BSE3: LSBD Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA765 | LSB-BSE3: LSBD Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA766 | LSB-BSE3: LSBD Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA767 | LSB-BSE3: LSBD Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA768 | LSB-BSE3: LSBD Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA769 | LSB-BSE3: LSBD Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA76A | LSB-BSE3: LSBD Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA76B | LSB-BSE3: LSBD Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA76C | LSB-BSE3: LSBD Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA868 | LSB-BSE3: LSBD Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA950 | LSB-BSE3: LSBD Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA951 | LSB-BSE3: LSBD Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA953 | LSB-BSE3: LSBD Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA954 | LSB-BSE3: LSBD Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA964 | LSB-BSE3: LSBD Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA965 | LSB-BSE3: LSBD Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA966 | LSB-BSE3: LSBD Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA967 | LSB-BSE3: LSBD Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA968 | LSB-BSE3: LSBD Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AA969 | LSB-BSE3: LSBD Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AA96A | LSB-BSE3: LSBD Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA96B | LSB-BSE3: LSBD Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AA96C | LSB-BSE3: LSBD Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA50 | LSB-BSE3: LSBD Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA51 | LSB-BSE3: LSBD Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA53 | LSB-BSE3: LSBD Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAA54 | LSB-BSE3: LSBD Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA64 | LSB-BSE3: LSBD Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAA65 | LSB-BSE3: LSBD Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA66 | LSB-BSE3: LSBD Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAA67 | LSB-BSE3: LSBD Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAA68 | LSB-BSE3: LSBD Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAA69 | LSB-BSE3: LSBD Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAA6A | LSB-BSE3: LSBD Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA6B | LSB-BSE3: LSBD Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAA6C | LSB-BSE3: LSBD Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB50 | LSB-BSE3: LSBD Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB51 | LSB-BSE3: LSBD Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB53 | LSB-BSE3: LSBD Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAB54 | LSB-BSE3: LSBD Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAB64 | LSB-BSE3: LSBD Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAB65 | LSB-BSE3: LSBD Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB66 | LSB-BSE3: LSBD Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB67 | LSB-BSE3: LSBD Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAB68 | LSB-BSE3: LSBD Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAB69 | LSB-BSE3: LSBD Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAB6A | LSB-BSE3: LSBD Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB6B | LSB-BSE3: LSBD Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAB6C | LSB-BSE3: LSBD Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC50 | LSB-BSE3: LSBD Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAC51 | LSB-BSE3: LSBD Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC53 | LSB-BSE3: LSBD Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAC54 | LSB-BSE3: LSBD Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC64 | LSB-BSE3: LSBD Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAC65 | LSB-BSE3: LSBD Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC66 | LSB-BSE3: LSBD Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC67 | LSB-BSE3: LSBD Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAC68 | LSB-BSE3: LSBD Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAC69 | LSB-BSE3: LSBD Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAC6A | LSB-BSE3: LSBD Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAC6B | LSB-BSE3: LSBD Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAC6C | LSB-BSE3: LSBD Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD50 | LSB-BSE3: LSBD Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD51 | LSB-BSE3: LSBD Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD53 | LSB-BSE3: LSBD Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAD54 | LSB-BSE3: LSBD Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD64 | LSB-BSE3: LSBD Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAD65 | LSB-BSE3: LSBD Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD66 | LSB-BSE3: LSBD Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD67 | LSB-BSE3: LSBD Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAD68 | LSB-BSE3: LSBD Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAD69 | LSB-BSE3: LSBD Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAD6A | LSB-BSE3: LSBD Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD6B | LSB-BSE3: LSBD Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAD6C | LSB-BSE3: LSBD Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE50 | LSB-BSE3: LSBD Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE51 | LSB-BSE3: LSBD Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE53 | LSB-BSE3: LSBD Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAE54 | LSB-BSE3: LSBD Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE64 | LSB-BSE3: LSBD Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X4:12 | O-292.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AAE65 | LSB-BSE3: LSBD Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE66 | LSB-BSE3: LSBD Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE67 | LSB-BSE3: LSBD Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAE68 | LSB-BSE3: LSBD Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAE69 | LSB-BSE3: LSBD Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X4:12 | O-292.A7 | E | 1 |
| 3AAE6A | LSB-BSE3: LSBD Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE6B | LSB-BSE3: LSBD Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X4:12 | O-292.A7 | E | 2 |
| 3AAE6C | LSB-BSE3: LSBD Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X4:12 | O-292.A7 | E | 2 |
| 3AB052 | LSB-BSE3: Control data transfer LSBD has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X4:12 | O-292.A7 | E | 0 |
| 3AB055 | LSB-BSE3: Control data transfer LSBD Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:12 | O-292.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3AB056 | LSB-BSE3: Control data transfer LSBD Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X4:12 | O-292.A7 | E | 2 |
| 3AB057 | LSB-BSE3: Control data transfer LSBD has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X4:12 | O-292.A7 | E | 1 |
| 3AB058 | LSB-BSE3: Control data transfer LSBD recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X4:12 | O-292.A7 | E | 0 |
| 3AB059 | LSB-BSE3: Control data transfer LSBD recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X4:12 | O-292.A7 | E | 0 |
| 3AB060 | LSB-BSE3: Control data transfer LSBD driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X4:12 | O-292.A7 | E | 2 |
| 3AB061 | LSB-BSE3: Control data transfer LSBD driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X4:12 | O-292.A7 | E | 2 |
| 3AB062 | LSB-BSE3: Control data transfer LSBD Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X4:12 | O-292.A7 | E | 2 |
| 3B0050 | LSB-BSE3: LSBE Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0051 | LSB-BSE3: LSBE Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0053 | LSB-BSE3: LSBE Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0054 | LSB-BSE3: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0064 | LSB-BSE3: LSBE Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0065 | LSB-BSE3: LSBE Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0066 | LSB-BSE3: LSBE Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0067 | LSB-BSE3: LSBE Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0068 | LSB-BSE3: LSBE Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0069 | LSB-BSE3: LSBE Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B006A | LSB-BSE3: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B006B | LSB-BSE3: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B006C | LSB-BSE3: LSBE Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0150 | LSB-BSE3: LSBE Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0151 | LSB-BSE3: LSBE Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0153 | LSB-BSE3: LSBE Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0154 | LSB-BSE3: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0164 | LSB-BSE3: LSBE Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0165 | LSB-BSE3: LSBE Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0166 | LSB-BSE3: LSBE Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0167 | LSB-BSE3: LSBE Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0168 | LSB-BSE3: LSBE Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0169 | LSB-BSE3: LSBE Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B016A | LSB-BSE3: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B016B | LSB-BSE3: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B016C | LSB-BSE3: LSBE Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0250 | LSB-BSE3: LSBE Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0251 | LSB-BSE3: LSBE Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0253 | LSB-BSE3: LSBE Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0254 | LSB-BSE3: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0264 | LSB-BSE3: LSBE Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0265 | LSB-BSE3: LSBE Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0266 | LSB-BSE3: LSBE Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0267 | LSB-BSE3: LSBE Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0268 | LSB-BSE3: LSBE Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0269 | LSB-BSE3: LSBE Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B026A | LSB-BSE3: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B026B | LSB-BSE3: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B026C | LSB-BSE3: LSBE Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0350 | LSB-BSE3: LSBE Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0351 | LSB-BSE3: LSBE Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0353 | LSB-BSE3: LSBE Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0354 | LSB-BSE3: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0364 | LSB-BSE3: LSBE Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0365 | LSB-BSE3: LSBE Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0366 | LSB-BSE3: LSBE Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0367 | LSB-BSE3: LSBE Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0368 | LSB-BSE3: LSBE Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0369 | LSB-BSE3: LSBE Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B036A | LSB-BSE3: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B036B | LSB-BSE3: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B036C | LSB-BSE3: LSBE Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0450 | LSB-BSE3: LSBE Participant Adr. 4 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0451 | LSB-BSE3: LSBE Participant Adr. 4 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0453 | LSB-BSE3: LSBE Participant Adr. 4 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0454 | LSB-BSE3: LSBE Participant Adr. 4 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0464 | LSB-BSE3: LSBE Participant Adr. 4 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0465 | LSB-BSE3: LSBE Participant Adr. 4 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0466 | LSB-BSE3: LSBE Participant Adr. 4 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0467 | LSB-BSE3: LSBE Participant Adr. 4 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0468 | LSB-BSE3: LSBE Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0469 | LSB-BSE3: LSBE Participant Adr. 4 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B046A | LSB-BSE3: LSBE Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B046B | LSB-BSE3: LSBE Participant Adr. 4 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B046C | LSB-BSE3: LSBE Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0550 | LSB-BSE3: LSBE Participant Adr. 5 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0551 | LSB-BSE3: LSBE Participant Adr. 5 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0553 | LSB-BSE3: LSBE Participant Adr. 5 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0554 | LSB-BSE3: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0564 | LSB-BSE3: LSBE Participant Adr. 5 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0565 | LSB-BSE3: LSBE Participant Adr. 5 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0566 | LSB-BSE3: LSBE Participant Adr. 5 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0567 | LSB-BSE3: LSBE Participant Adr. 5 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0568 | LSB-BSE3: LSBE Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0569 | LSB-BSE3: LSBE Participant Adr. 5 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B056A | LSB-BSE3: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B056B | LSB-BSE3: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B056C | LSB-BSE3: LSBE Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0650 | LSB-BSE3: LSBE Participant Adr. 6 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0651 | LSB-BSE3: LSBE Participant Adr. 6 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0653 | LSB-BSE3: LSBE Participant Adr. 6 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0654 | LSB-BSE3: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0664 | LSB-BSE3: LSBE Participant Adr. 6 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0665 | LSB-BSE3: LSBE Participant Adr. 6 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0666 | LSB-BSE3: LSBE Participant Adr. 6 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0667 | LSB-BSE3: LSBE Participant Adr. 6 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0668 | LSB-BSE3: LSBE Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0669 | LSB-BSE3: LSBE Participant Adr. 6 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B066A | LSB-BSE3: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B066B | LSB-BSE3: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B066C | LSB-BSE3: LSBE Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0750 | LSB-BSE3: LSBE Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0751 | LSB-BSE3: LSBE Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0753 | LSB-BSE3: LSBE Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0754 | LSB-BSE3: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0764 | LSB-BSE3: LSBE Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0765 | LSB-BSE3: LSBE Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0766 | LSB-BSE3: LSBE Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0767 | LSB-BSE3: LSBE Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0768 | LSB-BSE3: LSBE Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0769 | LSB-BSE3: LSBE Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B076A | LSB-BSE3: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B076B | LSB-BSE3: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B076C | LSB-BSE3: LSBE Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0850 | LSB-BSE3: LSBE Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0851 | LSB-BSE3: LSBE Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0853 | LSB-BSE3: LSBE Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0854 | LSB-BSE3: LSBE Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0864 | LSB-BSE3: LSBE Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0865 | LSB-BSE3: LSBE Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0866 | LSB-BSE3: LSBE Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0867 | LSB-BSE3: LSBE Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0868 | LSB-BSE3: LSBE Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0869 | LSB-BSE3: LSBE Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B086A | LSB-BSE3: LSBE Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B086B | LSB-BSE3: LSBE Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B086C | LSB-BSE3: LSBE Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0950 | LSB-BSE3: LSBE Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0951 | LSB-BSE3: LSBE Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0953 | LSB-BSE3: LSBE Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0954 | LSB-BSE3: LSBE Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0964 | LSB-BSE3: LSBE Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0965 | LSB-BSE3: LSBE Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0966 | LSB-BSE3: LSBE Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0967 | LSB-BSE3: LSBE Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0968 | LSB-BSE3: LSBE Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0969 | LSB-BSE3: LSBE Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B096A | LSB-BSE3: LSBE Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B096B | LSB-BSE3: LSBE Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B096C | LSB-BSE3: LSBE Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A50 | LSB-BSE3: LSBE Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A51 | LSB-BSE3: LSBE Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A53 | LSB-BSE3: LSBE Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0A54 | LSB-BSE3: LSBE Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A64 | LSB-BSE3: LSBE Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0A65 | LSB-BSE3: LSBE Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A66 | LSB-BSE3: LSBE Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A67 | LSB-BSE3: LSBE Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0A68 | LSB-BSE3: LSBE Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0A69 | LSB-BSE3: LSBE Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0A6A | LSB-BSE3: LSBE Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A6B | LSB-BSE3: LSBE Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0A6C | LSB-BSE3: LSBE Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0B68 | LSB-BSE3: LSBE Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0C50 | LSB-BSE3: LSBE Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C51 | LSB-BSE3: LSBE Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C53 | LSB-BSE3: LSBE Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0C54 | LSB-BSE3: LSBE Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C64 | LSB-BSE3: LSBE Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0C65 | LSB-BSE3: LSBE Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C66 | LSB-BSE3: LSBE Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C67 | LSB-BSE3: LSBE Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0C68 | LSB-BSE3: LSBE Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0C69 | LSB-BSE3: LSBE Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0C6A | LSB-BSE3: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C6B | LSB-BSE3: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0C6C | LSB-BSE3: LSBE Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D50 | LSB-BSE3: LSBE Participant Adr. 13 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D51 | LSB-BSE3: LSBE Participant Adr. 13 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D53 | LSB-BSE3: LSBE Participant Adr. 13 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0D54 | LSB-BSE3: LSBE Participant Adr. 13 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D64 | LSB-BSE3: LSBE Participant Adr. 13 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0D65 | LSB-BSE3: LSBE Participant Adr. 13 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0D66 | LSB-BSE3: LSBE Participant Adr. 13 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D67 | LSB-BSE3: LSBE Participant Adr. 13 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0D68 | LSB-BSE3: LSBE Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0D69 | LSB-BSE3: LSBE Participant Adr. 13 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0D6A | LSB-BSE3: LSBE Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D6B | LSB-BSE3: LSBE Participant Adr. 13 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0D6C | LSB-BSE3: LSBE Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E50 | LSB-BSE3: LSBE Participant Adr. 14 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E51 | LSB-BSE3: LSBE Participant Adr. 14 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E53 | LSB-BSE3: LSBE Participant Adr. 14 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0E54 | LSB-BSE3: LSBE Participant Adr. 14 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E64 | LSB-BSE3: LSBE Participant Adr. 14 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0E65 | LSB-BSE3: LSBE Participant Adr. 14 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E66 | LSB-BSE3: LSBE Participant Adr. 14 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E67 | LSB-BSE3: LSBE Participant Adr. 14 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0E68 | LSB-BSE3: LSBE Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0E69 | LSB-BSE3: LSBE Participant Adr. 14 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0E6A | LSB-BSE3: LSBE Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E6B | LSB-BSE3: LSBE Participant Adr. 14 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0E6C | LSB-BSE3: LSBE Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0F50 | LSB-BSE3: LSBE Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F51 | LSB-BSE3: LSBE Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F53 | LSB-BSE3: LSBE Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0F54 | LSB-BSE3: LSBE Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F64 | LSB-BSE3: LSBE Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0F65 | LSB-BSE3: LSBE Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F66 | LSB-BSE3: LSBE Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F67 | LSB-BSE3: LSBE Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0F68 | LSB-BSE3: LSBE Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B0F69 | LSB-BSE3: LSBE Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B0F6A | LSB-BSE3: LSBE Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F6B | LSB-BSE3: LSBE Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B0F6C | LSB-BSE3: LSBE Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1050 | LSB-BSE3: LSBE Participant Adr. 16 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1051 | LSB-BSE3: LSBE Participant Adr. 16 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1053 | LSB-BSE3: LSBE Participant Adr. 16 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1054 | LSB-BSE3: LSBE Participant Adr. 16 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1064 | LSB-BSE3: LSBE Participant Adr. 16 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1065 | LSB-BSE3: LSBE Participant Adr. 16 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1066 | LSB-BSE3: LSBE Participant Adr. 16 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1067 | LSB-BSE3: LSBE Participant Adr. 16 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1068 | LSB-BSE3: LSBE Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1069 | LSB-BSE3: LSBE Participant Adr. 16 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B106A | LSB-BSE3: LSBE Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B106B | LSB-BSE3: LSBE Participant Adr. 16 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B106C | LSB-BSE3: LSBE Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1150 | LSB-BSE3: LSBE Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1151 | LSB-BSE3: LSBE Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1153 | LSB-BSE3: LSBE Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1154 | LSB-BSE3: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1164 | LSB-BSE3: LSBE Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1165 | LSB-BSE3: LSBE Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1166 | LSB-BSE3: LSBE Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1167 | LSB-BSE3: LSBE Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1168 | LSB-BSE3: LSBE Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1169 | LSB-BSE3: LSBE Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B116A | LSB-BSE3: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B116B | LSB-BSE3: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B116C | LSB-BSE3: LSBE Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1250 | LSB-BSE3: LSBE Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1251 | LSB-BSE3: LSBE Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1253 | LSB-BSE3: LSBE Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1254 | LSB-BSE3: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1264 | LSB-BSE3: LSBE Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1265 | LSB-BSE3: LSBE Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1266 | LSB-BSE3: LSBE Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1267 | LSB-BSE3: LSBE Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1268 | LSB-BSE3: LSBE Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1269 | LSB-BSE3: LSBE Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B126A | LSB-BSE3: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B126B | LSB-BSE3: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B126C | LSB-BSE3: LSBE Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1350 | LSB-BSE3: LSBE Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1351 | LSB-BSE3: LSBE Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1353 | LSB-BSE3: LSBE Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1354 | LSB-BSE3: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1364 | LSB-BSE3: LSBE Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1365 | LSB-BSE3: LSBE Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1366 | LSB-BSE3: LSBE Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1367 | LSB-BSE3: LSBE Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1368 | LSB-BSE3: LSBE Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1369 | LSB-BSE3: LSBE Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B136A | LSB-BSE3: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B136B | LSB-BSE3: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B136C | LSB-BSE3: LSBE Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1468 | LSB-BSE3: LSBE Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1568 | LSB-BSE3: LSBE Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1650 | LSB-BSE3: LSBE Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1651 | LSB-BSE3: LSBE Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1653 | LSB-BSE3: LSBE Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1654 | LSB-BSE3: LSBE Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1664 | LSB-BSE3: LSBE Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1665 | LSB-BSE3: LSBE Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1666 | LSB-BSE3: LSBE Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1667 | LSB-BSE3: LSBE Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1668 | LSB-BSE3: LSBE Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1669 | LSB-BSE3: LSBE Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B166A | LSB-BSE3: LSBE Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B166B | LSB-BSE3: LSBE Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B166C | LSB-BSE3: LSBE Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1750 | LSB-BSE3: LSBE Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1751 | LSB-BSE3: LSBE Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1753 | LSB-BSE3: LSBE Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1754 | LSB-BSE3: LSBE Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1764 | LSB-BSE3: LSBE Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1765 | LSB-BSE3: LSBE Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1766 | LSB-BSE3: LSBE Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1767 | LSB-BSE3: LSBE Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1768 | LSB-BSE3: LSBE Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1769 | LSB-BSE3: LSBE Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B176A | LSB-BSE3: LSBE Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B176B | LSB-BSE3: LSBE Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B176C | LSB-BSE3: LSBE Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1850 | LSB-BSE3: LSBE Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1851 | LSB-BSE3: LSBE Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1853 | LSB-BSE3: LSBE Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1854 | LSB-BSE3: LSBE Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1864 | LSB-BSE3: LSBE Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1865 | LSB-BSE3: LSBE Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1866 | LSB-BSE3: LSBE Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1867 | LSB-BSE3: LSBE Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1868 | LSB-BSE3: LSBE Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1869 | LSB-BSE3: LSBE Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B186A | LSB-BSE3: LSBE Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B186B | LSB-BSE3: LSBE Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B186C | LSB-BSE3: LSBE Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1950 | LSB-BSE3: LSBE Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1951 | LSB-BSE3: LSBE Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1953 | LSB-BSE3: LSBE Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1954 | LSB-BSE3: LSBE Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1964 | LSB-BSE3: LSBE Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1965 | LSB-BSE3: LSBE Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1966 | LSB-BSE3: LSBE Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1967 | LSB-BSE3: LSBE Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1968 | LSB-BSE3: LSBE Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1969 | LSB-BSE3: LSBE Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B196A | LSB-BSE3: LSBE Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B196B | LSB-BSE3: LSBE Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B196C | LSB-BSE3: LSBE Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A50 | LSB-BSE3: LSBE Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1A51 | LSB-BSE3: LSBE Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A53 | LSB-BSE3: LSBE Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1A54 | LSB-BSE3: LSBE Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A64 | LSB-BSE3: LSBE Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1A65 | LSB-BSE3: LSBE Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A66 | LSB-BSE3: LSBE Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A67 | LSB-BSE3: LSBE Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1A68 | LSB-BSE3: LSBE Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1A69 | LSB-BSE3: LSBE Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1A6A | LSB-BSE3: LSBE Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1A6B | LSB-BSE3: LSBE Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1A6C | LSB-BSE3: LSBE Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B50 | LSB-BSE3: LSBE Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B51 | LSB-BSE3: LSBE Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B53 | LSB-BSE3: LSBE Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1B54 | LSB-BSE3: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B64 | LSB-BSE3: LSBE Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1B65 | LSB-BSE3: LSBE Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B66 | LSB-BSE3: LSBE Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B67 | LSB-BSE3: LSBE Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1B68 | LSB-BSE3: LSBE Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1B69 | LSB-BSE3: LSBE Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1B6A | LSB-BSE3: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B6B | LSB-BSE3: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1B6C | LSB-BSE3: LSBE Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C50 | LSB-BSE3: LSBE Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C51 | LSB-BSE3: LSBE Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C53 | LSB-BSE3: LSBE Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1C54 | LSB-BSE3: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C64 | LSB-BSE3: LSBE Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1C65 | LSB-BSE3: LSBE Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C66 | LSB-BSE3: LSBE Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C67 | LSB-BSE3: LSBE Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1C68 | LSB-BSE3: LSBE Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1C69 | LSB-BSE3: LSBE Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1C6A | LSB-BSE3: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C6B | LSB-BSE3: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1C6C | LSB-BSE3: LSBE Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D50 | LSB-BSE3: LSBE Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D51 | LSB-BSE3: LSBE Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1D53 | LSB-BSE3: LSBE Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1D54 | LSB-BSE3: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D64 | LSB-BSE3: LSBE Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1D65 | LSB-BSE3: LSBE Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D66 | LSB-BSE3: LSBE Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D67 | LSB-BSE3: LSBE Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1D68 | LSB-BSE3: LSBE Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1D69 | LSB-BSE3: LSBE Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:9 | O-290.A6 | E | 1 |
| 3B1D6A | LSB-BSE3: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1D6B | LSB-BSE3: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B1D6C | LSB-BSE3: LSBE Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:9 | O-290.A6 | E | 2 |
| 3B1E68 | LSB-BSE3: LSBE Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:9 | O-290.A6 | E | 1 |
| 3B2052 | LSB-BSE3: Control data transfer LSBE has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:9 | O-290.A6 | E | 0 |
| 3B2055 | LSB-BSE3: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:9 | O-290.A6 | E | 2 |
| 3B2056 | LSB-BSE3: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:9 | O-290.A6 | E | 2 |
| 3B2057 | LSB-BSE3: Control data transfer LSBE has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:9 | O-290.A6 | E | 1 |
| 3B2058 | LSB-BSE3: Control data transfer LSBE recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:9 | O-290.A6 | E | 0 |
| 3B2059 | LSB-BSE3: Control data transfer LSBE recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:9 | O-290.A6 | E | 0 |
| 3B2060 | LSB-BSE3: Control data transfer LSBE driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:9 | O-290.A6 | E | 2 |
| 3B2061 | LSB-BSE3: Control data transfer LSBE driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:9 | O-290.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B2062 | LSB-BSE3: Control data transfer LSBE Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:9 | O-290.A6 | E | 2 |
| 3B3050 | LSB-BSE3: LSBF Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3051 | LSB-BSE3: LSBF Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3053 | LSB-BSE3: LSBF Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3054 | LSB-BSE3: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3064 | LSB-BSE3: LSBF Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3065 | LSB-BSE3: LSBF Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3066 | LSB-BSE3: LSBF Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3067 | LSB-BSE3: LSBF Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3068 | LSB-BSE3: LSBF Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3069 | LSB-BSE3: LSBF Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-553.A5 | E | 1 |
| 3B306A | LSB-BSE3: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-553.A5 | E | 2 |
| 3B306B | LSB-BSE3: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-553.A5 | E | 2 |
| 3B306C | LSB-BSE3: LSBF Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3150 | LSB-BSE3: LSBF Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3151 | LSB-BSE3: LSBF Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3153 | LSB-BSE3: LSBF Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3154 | LSB-BSE3: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3164 | LSB-BSE3: LSBF Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3165 | LSB-BSE3: LSBF Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:10 | O-553.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3166 | LSB-BSE3: LSBF Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3167 | LSB-BSE3: LSBF Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3168 | LSB-BSE3: LSBF Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3169 | LSB-BSE3: LSBF Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:10 | O-553.A5 | E | 1 |
| 3B316A | LSB-BSE3: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:10 | O-553.A5 | E | 2 |
| 3B316B | LSB-BSE3: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:10 | O-553.A5 | E | 2 |
| 3B316C | LSB-BSE3: LSBF Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:10 | O-553.A5 | E | 2 |
| 3B3268 | LSB-BSE3: LSBF Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3368 | LSB-BSE3: LSBF Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3468 | LSB-BSE3: LSBF Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3568 | LSB-BSE3: LSBF Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3668 | LSB-BSE3: LSBF Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3768 | LSB-BSE3: LSBF Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3868 | LSB-BSE3: LSBF Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3968 | LSB-BSE3: LSBF Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3A68 | LSB-BSE3: LSBF Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3B68 | LSB-BSE3: LSBF Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3C68 | LSB-BSE3: LSBF Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3D68 | LSB-BSE3: LSBF Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B3E68 | LSB-BSE3: LSBF Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B3F68 | LSB-BSE3: LSBF Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4068 | LSB-BSE3: LSBF Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4168 | LSB-BSE3: LSBF Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4268 | LSB-BSE3: LSBF Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4368 | LSB-BSE3: LSBF Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4468 | LSB-BSE3: LSBF Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4568 | LSB-BSE3: LSBF Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4668 | LSB-BSE3: LSBF Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4768 | LSB-BSE3: LSBF Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4868 | LSB-BSE3: LSBF Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B4968 | LSB-BSE3: LSBF Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4A68 | LSB-BSE3: LSBF Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4B68 | LSB-BSE3: LSBF Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4C68 | LSB-BSE3: LSBF Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4D68 | LSB-BSE3: LSBF Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B4E68 | LSB-BSE3: LSBF Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:10 | O-553.A5 | E | 1 |
| 3B5052 | LSB-BSE3: Control data transfer LSBF has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:10 | O-553.A5 | E | 0 |
| 3B5055 | LSB-BSE3: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:10 | O-553.A5 | E | 2 |
| 3B5056 | LSB-BSE3: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:10 | O-553.A5 | E | 2 |
| 3B5057 | LSB-BSE3: Control data transfer LSBF has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:10 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B5058 | LSB-BSE3: Control data transfer LSBF recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:10 | O-553.A5 | E | 0 |
| 3B5059 | LSB-BSE3: Control data transfer LSBF recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:10 | O-553.A5 | E | 0 |
| 3B5060 | LSB-BSE3: Control data transfer LSBF driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:10 | O-553.A5 | E | 2 |
| 3B5061 | LSB-BSE3: Control data transfer LSBF driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:10 | O-553.A5 | E | 2 |
| 3B5062 | LSB-BSE3: Control data transfer LSBF Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:10 | O-553.A5 | E | 2 |
| 3B6050 | LSB-BSE3: LSBG Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6051 | LSB-BSE3: LSBG Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6053 | LSB-BSE3: LSBG Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6054 | LSB-BSE3: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6064 | LSB-BSE3: LSBG Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6065 | LSB-BSE3: LSBG Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6066 | LSB-BSE3: LSBG Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6067 | LSB-BSE3: LSBG Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6068 | LSB-BSE3: LSBG Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6069 | LSB-BSE3: LSBG Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-553.A5 | E | 1 |
| 3B606A | LSB-BSE3: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-553.A5 | E | 2 |
| 3B606B | LSB-BSE3: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-553.A5 | E | 2 |
| 3B606C | LSB-BSE3: LSBG Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6150 | LSB-BSE3: LSBG Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6151 | LSB-BSE3: LSBG Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:11 | O-553.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6153 | LSB-BSE3: LSBG Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6154 | LSB-BSE3: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6164 | LSB-BSE3: LSBG Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6165 | LSB-BSE3: LSBG Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6166 | LSB-BSE3: LSBG Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6167 | LSB-BSE3: LSBG Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6168 | LSB-BSE3: LSBG Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6169 | LSB-BSE3: LSBG Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:11 | O-553.A5 | E | 1 |
| 3B616A | LSB-BSE3: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:11 | O-553.A5 | E | 2 |
| 3B616B | LSB-BSE3: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:11 | O-553.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B616C | LSB-BSE3: LSBG Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:11 | O-553.A5 | E | 2 |
| 3B6268 | LSB-BSE3: LSBG Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6368 | LSB-BSE3: LSBG Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6468 | LSB-BSE3: LSBG Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6568 | LSB-BSE3: LSBG Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6668 | LSB-BSE3: LSBG Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6768 | LSB-BSE3: LSBG Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6868 | LSB-BSE3: LSBG Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6968 | LSB-BSE3: LSBG Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6A68 | LSB-BSE3: LSBG Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B6B68 | LSB-BSE3: LSBG Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6C68 | LSB-BSE3: LSBG Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6D68 | LSB-BSE3: LSBG Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6E68 | LSB-BSE3: LSBG Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B6F68 | LSB-BSE3: LSBG Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7068 | LSB-BSE3: LSBG Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7168 | LSB-BSE3: LSBG Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7268 | LSB-BSE3: LSBG Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7368 | LSB-BSE3: LSBG Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7468 | LSB-BSE3: LSBG Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B7568 | LSB-BSE3: LSBG Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7668 | LSB-BSE3: LSBG Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7768 | LSB-BSE3: LSBG Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7868 | LSB-BSE3: LSBG Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7968 | LSB-BSE3: LSBG Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7A68 | LSB-BSE3: LSBG Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7B68 | LSB-BSE3: LSBG Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7C68 | LSB-BSE3: LSBG Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7D68 | LSB-BSE3: LSBG Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |
| 3B7E68 | LSB-BSE3: LSBG Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:11 | O-553.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B8052 | LSB-BSE3: Control data transfer LSBG has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:11 | O-553.A5 | E | 0 |
| 3B8055 | LSB-BSE3: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:11 | O-553.A5 | E | 2 |
| 3B8056 | LSB-BSE3: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:11 | O-553.A5 | E | 2 |
| 3B8057 | LSB-BSE3: Control data transfer LSBG has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:11 | O-553.A5 | E | 1 |
| 3B8058 | LSB-BSE3: Control data transfer LSBG recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:11 | O-553.A5 | E | 0 |
| 3B8059 | LSB-BSE3: Control data transfer LSBG recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:11 | O-553.A5 | E | 0 |
| 3B8060 | LSB-BSE3: Control data transfer LSBG driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:11 | O-553.A5 | E | 2 |
| 3B8061 | LSB-BSE3: Control data transfer LSBG driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:11 | O-553.A5 | E | 2 |
| 3B8062 | LSB-BSE3: Control data transfer LSBG Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:11 | O-553.A5 | E | 2 |
| 3B9050 | LSB-BSE3: LSBH Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-553.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9051 | LSB-BSE3: LSBH Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9053 | LSB-BSE3: LSBH Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9054 | LSB-BSE3: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9064 | LSB-BSE3: LSBH Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9065 | LSB-BSE3: LSBH Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9066 | LSB-BSE3: LSBH Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9067 | LSB-BSE3: LSBH Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9068 | LSB-BSE3: LSBH Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9069 | LSB-BSE3: LSBH Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-553.A6 | E | 1 |
| 3B906A | LSB-BSE3: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-553.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B906B | LSB-BSE3: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-553.A6 | E | 2 |
| 3B906C | LSB-BSE3: LSBH Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9150 | LSB-BSE3: LSBH Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9151 | LSB-BSE3: LSBH Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9153 | LSB-BSE3: LSBH Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9154 | LSB-BSE3: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9164 | LSB-BSE3: LSBH Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9165 | LSB-BSE3: LSBH Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9166 | LSB-BSE3: LSBH Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9167 | LSB-BSE3: LSBH Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363.X5:12 | O-553.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9168 | LSB-BSE3: LSBH Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9169 | LSB-BSE3: LSBH Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363.X5:12 | O-553.A6 | E | 1 |
| 3B916A | LSB-BSE3: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363.X5:12 | O-553.A6 | E | 2 |
| 3B916B | LSB-BSE3: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363.X5:12 | O-553.A6 | E | 2 |
| 3B916C | LSB-BSE3: LSBH Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363.X5:12 | O-553.A6 | E | 2 |
| 3B9268 | LSB-BSE3: LSBH Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9368 | LSB-BSE3: LSBH Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9468 | LSB-BSE3: LSBH Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9568 | LSB-BSE3: LSBH Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9668 | LSB-BSE3: LSBH Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3B9768 | LSB-BSE3: LSBH Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9868 | LSB-BSE3: LSBH Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9968 | LSB-BSE3: LSBH Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9A68 | LSB-BSE3: LSBH Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9B68 | LSB-BSE3: LSBH Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9C68 | LSB-BSE3: LSBH Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9D68 | LSB-BSE3: LSBH Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9E68 | LSB-BSE3: LSBH Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3B9F68 | LSB-BSE3: LSBH Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA068 | LSB-BSE3: LSBH Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BA168 | LSB-BSE3: LSBH Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA268 | LSB-BSE3: LSBH Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA368 | LSB-BSE3: LSBH Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA468 | LSB-BSE3: LSBH Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA568 | LSB-BSE3: LSBH Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA668 | LSB-BSE3: LSBH Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA768 | LSB-BSE3: LSBH Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA868 | LSB-BSE3: LSBH Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BA968 | LSB-BSE3: LSBH Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BAA68 | LSB-BSE3: LSBH Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BAB68 | LSB-BSE3: LSBH Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BAC68 | LSB-BSE3: LSBH Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BAD68 | LSB-BSE3: LSBH Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BAE68 | LSB-BSE3: LSBH Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363.X5:12 | O-553.A6 | E | 1 |
| 3BB052 | LSB-BSE3: Control data transfer LSBH has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363.X5:12 | O-553.A6 | E | 0 |
| 3BB055 | LSB-BSE3: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:12 | O-553.A6 | E | 2 |
| 3BB056 | LSB-BSE3: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363.X5:12 | O-553.A6 | E | 2 |
| 3BB057 | LSB-BSE3: Control data transfer LSBH has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363.X5:12 | O-553.A6 | E | 1 |
| 3BB058 | LSB-BSE3: Control data transfer LSBH recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363.X5:12 | O-553.A6 | E | 0 |
| 3BB059 | LSB-BSE3: Control data transfer LSBH recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363.X5:12 | O-553.A6 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3BB060 | LSB-BSE3: Control data transfer LSBH driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363.X5:12 | O-553.A6 | E | 2 |
| 3BB061 | LSB-BSE3: Control data transfer LSBH driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363.X5:12 | O-553.A6 | E | 2 |
| 3BB062 | LSB-BSE3: Control data transfer LSBH Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363.X5:12 | O-553.A6 | E | 2 |
| 3C0050 | LSB-BSE3: LSBJ Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C0051 | LSB-BSE3: LSBJ Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C0053 | LSB-BSE3: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C0054 | LSB-BSE3: LSBJ Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C0064 | LSB-BSE3: LSBJ Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C0065 | LSB-BSE3: LSBJ Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C0066 | LSB-BSE3: LSBJ Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C0067 | LSB-BSE3: LSBJ Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C0068 | LSB-BSE3: LSBJ Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0069 | LSB-BSE3: LSBJ Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C006A | LSB-BSE3: LSBJ Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C006B | LSB-BSE3: LSBJ Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C006C | LSB-BSE3: LSBJ Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C0168 | LSB-BSE3: LSBJ Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0268 | LSB-BSE3: LSBJ Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0368 | LSB-BSE3: LSBJ Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0468 | LSB-BSE3: LSBJ Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C0568 | LSB-BSE3: LSBJ Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0668 | LSB-BSE3: LSBJ Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0768 | LSB-BSE3: LSBJ Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0868 | LSB-BSE3: LSBJ Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0968 | LSB-BSE3: LSBJ Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0A68 | LSB-BSE3: LSBJ Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0B68 | LSB-BSE3: LSBJ Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0C68 | LSB-BSE3: LSBJ Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0D68 | LSB-BSE3: LSBJ Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C0E68 | LSB-BSE3: LSBJ Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C0F68 | LSB-BSE3: LSBJ Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1068 | LSB-BSE3: LSBJ Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1168 | LSB-BSE3: LSBJ Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1268 | LSB-BSE3: LSBJ Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1368 | LSB-BSE3: LSBJ Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1468 | LSB-BSE3: LSBJ Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1568 | LSB-BSE3: LSBJ Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1668 | LSB-BSE3: LSBJ Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1768 | LSB-BSE3: LSBJ Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1868 | LSB-BSE3: LSBJ Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C1968 | LSB-BSE3: LSBJ Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1A68 | LSB-BSE3: LSBJ Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1B68 | LSB-BSE3: LSBJ Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1C68 | LSB-BSE3: LSBJ Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1D68 | LSB-BSE3: LSBJ Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C1E68 | LSB-BSE3: LSBJ Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C2052 | LSB-BSE3: Control data transfer LSBJ has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A363 | | E | 0 |
| 3C2055 | LSB-BSE3: Control data transfer LSBJ Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363 | | E | 2 |
| 3C2056 | LSB-BSE3: Control data transfer LSBJ Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A363 | | E | 2 |
| 3C2057 | LSB-BSE3: Control data transfer LSBJ has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C2058 | LSB-BSE3: Control data transfer LSBJ recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A363 | | E | 0 |
| 3C2059 | LSB-BSE3: Control data transfer LSBJ recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A363 | | E | 0 |
| 3C2060 | LSB-BSE3: Control data transfer LSBJ driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A363 | | E | 2 |
| 3C2061 | LSB-BSE3: Control data transfer LSBJ driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A363 | | E | 2 |
| 3C2062 | LSB-BSE3: Control data transfer LSBJ Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A363 | | E | 2 |
| 3C3050 | LSB-BSE3: LSBK Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C3051 | LSB-BSE3: LSBK Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C3053 | LSB-BSE3: LSBK Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C3054 | LSB-BSE3: LSBK Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C3064 | LSB-BSE3: LSBK Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C3065 | LSB-BSE3: LSBK Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C3066 | LSB-BSE3: LSBK Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C3067 | LSB-BSE3: LSBK Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C3068 | LSB-BSE3: LSBK Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3069 | LSB-BSE3: LSBK Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C306A | LSB-BSE3: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C306B | LSB-BSE3: LSBK Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C306C | LSB-BSE3: LSBK Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C3168 | LSB-BSE3: LSBK Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3268 | LSB-BSE3: LSBK Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C3368 | LSB-BSE3: LSBK Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3468 | LSB-BSE3: LSBK Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3568 | LSB-BSE3: LSBK Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3668 | LSB-BSE3: LSBK Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3768 | LSB-BSE3: LSBK Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3868 | LSB-BSE3: LSBK Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3968 | LSB-BSE3: LSBK Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3A68 | LSB-BSE3: LSBK Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3B68 | LSB-BSE3: LSBK Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3C68 | LSB-BSE3: LSBK Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C3D68 | LSB-BSE3: LSBK Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3E68 | LSB-BSE3: LSBK Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C3F68 | LSB-BSE3: LSBK Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4068 | LSB-BSE3: LSBK Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4168 | LSB-BSE3: LSBK Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4268 | LSB-BSE3: LSBK Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4368 | LSB-BSE3: LSBK Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4468 | LSB-BSE3: LSBK Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4568 | LSB-BSE3: LSBK Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4668 | LSB-BSE3: LSBK Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C4768 | LSB-BSE3: LSBK Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4868 | LSB-BSE3: LSBK Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4968 | LSB-BSE3: LSBK Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4A68 | LSB-BSE3: LSBK Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4B68 | LSB-BSE3: LSBK Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4C68 | LSB-BSE3: LSBK Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4D68 | LSB-BSE3: LSBK Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C4E68 | LSB-BSE3: LSBK Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6050 | LSB-BSE3: LSBL Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C6051 | LSB-BSE3: LSBL Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C6053 | LSB-BSE3: LSBL Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C6054 | LSB-BSE3: LSBL Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C6064 | LSB-BSE3: LSBL Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C6065 | LSB-BSE3: LSBL Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C6066 | LSB-BSE3: LSBL Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C6067 | LSB-BSE3: LSBL Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C6068 | LSB-BSE3: LSBL Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6069 | LSB-BSE3: LSBL Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C606A | LSB-BSE3: LSBL Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C606B | LSB-BSE3: LSBL Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C606C | LSB-BSE3: LSBL Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C6168 | LSB-BSE3: LSBL Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6268 | LSB-BSE3: LSBL Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6368 | LSB-BSE3: LSBL Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6468 | LSB-BSE3: LSBL Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6568 | LSB-BSE3: LSBL Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6668 | LSB-BSE3: LSBL Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6768 | LSB-BSE3: LSBL Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6868 | LSB-BSE3: LSBL Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6968 | LSB-BSE3: LSBL Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C6A68 | LSB-BSE3: LSBL Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6B68 | LSB-BSE3: LSBL Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6C68 | LSB-BSE3: LSBL Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6D68 | LSB-BSE3: LSBL Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6E68 | LSB-BSE3: LSBL Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C6F68 | LSB-BSE3: LSBL Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7068 | LSB-BSE3: LSBL Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7168 | LSB-BSE3: LSBL Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7268 | LSB-BSE3: LSBL Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7368 | LSB-BSE3: LSBL Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C7468 | LSB-BSE3: LSBL Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7568 | LSB-BSE3: LSBL Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7668 | LSB-BSE3: LSBL Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7768 | LSB-BSE3: LSBL Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7868 | LSB-BSE3: LSBL Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7968 | LSB-BSE3: LSBL Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7A68 | LSB-BSE3: LSBL Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7B68 | LSB-BSE3: LSBL Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7C68 | LSB-BSE3: LSBL Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C7D68 | LSB-BSE3: LSBL Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C7E68 | LSB-BSE3: LSBL Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9050 | LSB-BSE3: LSBM Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A363 | | E | 2 |
| 3C9051 | LSB-BSE3: LSBM Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A363 | | E | 2 |
| 3C9053 | LSB-BSE3: LSBM Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A363 | | E | 1 |
| 3C9054 | LSB-BSE3: LSBM Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A363 | | E | 2 |
| 3C9064 | LSB-BSE3: LSBM Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A363 | | E | 1 |
| 3C9065 | LSB-BSE3: LSBM Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A363 | | E | 2 |
| 3C9066 | LSB-BSE3: LSBM Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A363 | | E | 2 |
| 3C9067 | LSB-BSE3: LSBM Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A363 | | E | 1 |
| 3C9068 | LSB-BSE3: LSBM Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C9069 | LSB-BSE3: LSBM Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A363 | | E | 1 |
| 3C906A | LSB-BSE3: LSBM Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A363 | | E | 2 |
| 3C906B | LSB-BSE3: LSBM Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A363 | | E | 2 |
| 3C906C | LSB-BSE3: LSBM Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A363 | | E | 2 |
| 3C9168 | LSB-BSE3: LSBM Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9268 | LSB-BSE3: LSBM Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9368 | LSB-BSE3: LSBM Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9468 | LSB-BSE3: LSBM Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9568 | LSB-BSE3: LSBM Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9668 | LSB-BSE3: LSBM Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3C9768 | LSB-BSE3: LSBM Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9868 | LSB-BSE3: LSBM Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9968 | LSB-BSE3: LSBM Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9A68 | LSB-BSE3: LSBM Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9B68 | LSB-BSE3: LSBM Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9C68 | LSB-BSE3: LSBM Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9D68 | LSB-BSE3: LSBM Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9E68 | LSB-BSE3: LSBM Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3C9F68 | LSB-BSE3: LSBM Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA068 | LSB-BSE3: LSBM Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3CA168 | LSB-BSE3: LSBM Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA268 | LSB-BSE3: LSBM Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA368 | LSB-BSE3: LSBM Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA468 | LSB-BSE3: LSBM Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA568 | LSB-BSE3: LSBM Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA668 | LSB-BSE3: LSBM Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA768 | LSB-BSE3: LSBM Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA868 | LSB-BSE3: LSBM Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CA968 | LSB-BSE3: LSBM Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAA68 | LSB-BSE3: LSBM Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3CAB68 | LSB-BSE3: LSBM Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAC68 | LSB-BSE3: LSBM Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAD68 | LSB-BSE3: LSBM Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3CAE68 | LSB-BSE3: LSBM Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A363 | | E | 1 |
| 3D003C | LSB-BSE3: LMB A signal of pull test brackets 1 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D003D | LSB-BSE3: LMB A signal of pull test brackets 2 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D003E | LSB-BSE3: LMB A signal of pull test brackets 3 for load weighing erroneous/missing<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D0058 | LSB-BSE3: LMB Consistency test between length sensor and track recog. erroneous<br>Only error message<br>Check sensor | A363 | | E | 1 |
| 3D0063 | LSB-BSE3: LMB STOP, insufficient accessory torque<br>LMB-STOP with error message<br>use heavy hook block, or luff down | A363 | | E | 1 |
| 3D006A | LSB-BSE3: LMB Measuring sleeve defective/missing 2 hook weighing poss. inaccurate<br>Error message. 2-hook weighing with pull test bracket poss. inaccurate<br>Check sensor | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D007B | LSB-BSE3: LMB LMB1 not synchronous with LMB2<br>error report<br>Correct operand on respective BSE | A363 | | E | 1 |
| 3D009D | LSB-BSE3: LMB Angle sensor FA-frame def./missing, weighing poss. inaccurate<br>Error message without LMB stop<br>Check sensor | A363 | | E | 1 |
| 3D009E | LSB-BSE3: LMB Pull test brackets 11A and 11B err./miss., weighing possibly not exact<br>Error message without LMB stop, providing the increased load weighing is less than 100% utilization<br>Observe error text for the pull test bracket, possibly replace pull test bracket | A363 | | E | 1 |
| 3D0129 | LSB-BSE3: LMB STOP, length indicator derrick counterweight faulty/not present<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A363 | | E | 1 |
| 3D012A | LSB-BSE3: LMB STOP, length sensor BW/BF faulty/missing<br>LMB-STOP with error message<br>Check length sensor of ballast sliding cylinder and replace if nec. | A363 | | E | 1 |
| 3D0133 | LSB-BSE3: LMB fly jib retaining cylinder inferior minimal pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A363 | | E | 1 |
| 3D0134 | LSB-BSE3: LMB fly jib retaining cylinder exceeds maximum pressure<br>If the main boom has retracted more than 10 degrees or the relapse press is at the limit switch, shut-off occurs<br>When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods | A363 | | E | 1 |
| 3D014F | LSB-BSE3: LMB STOP, load chart has development status<br>Error message with LMB-Stop<br>Load new load charts or new crane. Disclose all error parameters to customer service | A363 | | E | 1 |
| 3D015D | LSB-BSE3: LMB Set up condition defective: manual pinning last telescope<br>Error message with LMB-Stop<br>Check manual pinning, check possible sensor | A363 | | E | 1 |
| 3D015E | LSB-BSE3: LMB Set up condition faulty: Main boom not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D015F | LSB-BSE3: LMB Set up condition faulty: Accessories not correctly detected.<br>Error message with LMB-Stop<br>Check set up condition | A363 | | E | 1 |
| 3D0160 | LSB-BSE3: LMB Set up condition faulty: Accessory angle not correct.<br>Error message with LMB-Stop<br>Check set up condition, check angle sensor | A363 | | E | 1 |
| 3D01A0 | LSB-BSE3: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous<br>error report<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D01AA | LSB-BSE3: LMB Force measuring point accessories implausible<br>LMB-STOP with error message<br>Check measuring point | A363 | | E | 1 |
| 3D020C | LSB-BSE3: LMB STOP, Boom nose set up but dummy plug plugged in<br>Error message with LMB-Stop<br>Plug in boom nose and remove dummy plug or remove boom nose | A363 | | E | 1 |
| 3D0229 | LSB-BSE3: LMB STOP, SA-frame assembly cylinder extended too far (limit switch)<br>Error message with LMB-Stop<br>Move assembly cylinder out from block position | A363 | | B | 1 |
| 3D022A | LSB-BSE3: LMB Angle sensor SA-bracket deviates from theor. angle impermissible<br>Only error message<br>Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu | A363 | | E | 1 |
| 3D022B | LSB-BSE3: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized<br>Error message with LMB-Stop<br>Check SA-inductive switch for block pos. | A363 | | E | 1 |
| 3D025A | LSB-BSE3: LMB STOP, pressure sensor, piston surface luffing cyl. different values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A363 | | E | 1 |
| 3D025B | LSB-BSE3: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values<br>LMB-Stop<br>Check pressure sensor on luffing cylinder | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D026F | LSB-BSE3: LMB Stop, Ballast weighing not possible since LG defect<br>Error message with LMB-Stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D0270 | LSB-BSE3: LMB Measured ballast weight negative<br>LMB-Stop<br>Check pressure sensor in ballast lift cyl. | A363 | | E | 1 |
| 3D0271 | LSB-BSE3: LMB Value difference too large in test points for ballast lift cyl.<br>Report to SPS<br>Rerun to match pulled forces in ballast lift cyl. | A363 | | E | 1 |
| 3D0272 | LSB-BSE3: LMB Pulled ballast weight exceeded the equipped ballast<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D0273 | LSB-BSE3: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight<br>LMB-Stop<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D0274 | LSB-BSE3: LMB Force on F1 less than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A363 | | E | 1 |
| 3D0275 | LSB-BSE3: LMB Force on F1 larger than expected<br>Only error message<br>Check test points and pressure sensors for relapse cyl. of derrick | A363 | | E | 1 |
| 3D0276 | LSB-BSE3: LMB Difference of parallel pull test brackets too large<br>LMB-Stop<br>Check pull test brackets of corr. test point (par. 2); if nec. elim. side pull to guying | A363 | | E | 1 |
| 3D0277 | LSB-BSE3: LMB Difference of serial pull test brackets too large<br>LMB-Stop<br>Check pull test brackets in the respective test point (Parameter 2) | A363 | | E | 1 |
| 3D0278 | LSB-BSE3: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance<br>Only error message<br>Check relapse cyl., as well as their pressure sensors on derrick | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0279 | LSB-BSE3: LMB Ballast weighing not possible. Hoist cyl. on block or LG not ok.<br>Only error message<br>Retrat or extend ballast hoist cyl. so that there is sufficient distance to block pos. or check length sensor | A363 | | E | 1 |
| 3D027A | LSB-BSE3: LMB No derrick momentum calculation, since pulled ballast not determinable<br>Only error message<br>This is most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas | A363 | | E | 1 |
| 3D027B | LSB-BSE3: LMB Difference of left/right boom relapse cyl. too large<br>LMB-Stop<br>Check main boom relapse cyl. as well as their pressure sensors and test axles | A363 | | E | 1 |
| 3D027C | LSB-BSE3: LMB No hoist winch is assigned to main hook<br>Only error message<br>The assignment of winch in config. screen must be checked | A363 | | E | 1 |
| 3D027D | LSB-BSE3: LMB Ballast suspended even though set up ballast not yet reached<br>Only error message<br>In set up screen, correct data of set up ballast and/or check pressure sensor in ballast hoist cylinders | A363 | | E | 1 |
| 3D027E | LSB-BSE3: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok<br>LMB-Stop<br>Check pressure sensors and force test axles on main boom relapse cyl | A363 | | E | 1 |
| 3D027F | LSB-BSE3: LMB Pressure sensor on boom relapse cyl. not ok<br>Only error message<br>Check pressure sensor on main boom relapse cyl | A363 | | E | 1 |
| 3D0280 | LSB-BSE3: LMB Force test axles on boom relapse cyl. not ok<br>Only error message<br>Check force test axles on main boom relapse cyl | A363 | | E | 1 |
| 3D0281 | LSB-BSE3: LMB Pressure sensor piston side on ballast lift cyl. defective<br>Only error message<br>Replace pressure sensor | A363 | | E | 1 |
| 3D0282 | LSB-BSE3: LMB Length sensor ballast lift cyl. defective. Calculation with incline se<br>Only error message<br>Replace length sensor | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0283 | LSB-BSE3: LMB Guying of rocker too short or too long, check guying!<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A363 | | E | 1 |
| 3D0285 | LSB-BSE3: LMB Guying main boom too short or too long, check guying<br>Only error message<br>Check assembly of guying. Possible increased sagging due to assembly procedure | A363 | | E | 1 |
| 3D0287 | LSB-BSE3: LMB No weighing possible. HA-guying is possible placed in part<br>Only error message<br>possibly luff up Derrick / SA-luffing gear | A363 | | B | 1 |
| 3D0288 | LSB-BSE3: LMB KMA defective. Pressure sensors are used. Weighing possibly too high..<br>Only error message<br>Check force test axle in S-relapse cyl., possibly replace force test axle | A363 | | E | 1 |
| 3D0289 | LSB-BSE3: LMB Sensor of RFP defective. Weighing is increased if RFP engaged<br>Only error message<br>Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A363 | | E | 1 |
| 3D02A0 | LSB-BSE3: LMB RFP-Block limit switch HA defect. Weighing in RFP-access pt. too high<br>Only error message<br>Check inductive sensors in S-relapse cyl., poss. replace inductive sensors | A363 | | E | 1 |
| 3D02A1 | LSB-BSE3: LMB RFP HA on block. Weighing too high? HA above 80 degr on luffing<br>Only error message<br>Main boom luffing up to over 80 degree | A363 | | E | 1 |
| 3D02AF | LSB-BSE3: LMB STOP, ballast position not determinable, sensor def./missing<br>Error message and LMB stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D02B0 | LSB-BSE3: LMB STOP, Ballast recognition: one / sev. sensors not recognized<br>Error message and LMB stop<br>Check sensor, replace if necessary | A363 | | E | 1 |
| 3D02B1 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.1 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D02B2 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.2 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B3 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.3 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B4 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.4 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B5 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.5 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B6 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.6 missing for set up condition<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02B7 | LSB-BSE3: LMB STOP, ballast detection: fewer ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A363 | | B | 1 |
| 3D02BE | LSB-BSE3: LMB STOP, ballast detection: ballast combination not permitted<br>Error message and LMB stop<br>Check ballasting and ballast coding | A363 | | B | 1 |
| 3D02BF | LSB-BSE3: LMB STOP, ballast detection: ballast radius not as equipped<br>Error message and LMB stop<br>Check ballasting | A363 | | B | 1 |
| 3D02C0 | LSB-BSE3: LMB STOP, ballast detection: ballast not as set up<br>Error message and LMB stop<br>Check ballast condition | A363 | | B | 1 |
| 3D02C1 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.1 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D02C2 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.2 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C3 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.3 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C4 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.4 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C5 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.5 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C6 | LSB-BSE3: LMB STOP, ballast detection: Ballast no.6 may not be detected<br>Error message and LMB stop<br>Check ballast coding | A363 | | B | 1 |
| 3D02C7 | LSB-BSE3: LMB STOP, ballast detection: more ballasts detected than equipped<br>Error message and LMB stop<br>Check ballast coding and equipped ballast | A363 | | B | 1 |
| 3D0300 | LSB-BSE3: LMB STOP save error (Note parameter )<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0301 | LSB-BSE3: LMB Save error (Note parameter )<br>error report<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0310 | LSB-BSE3: LMB STOP no weighing, reeving insufficient or lever arm cond.<br>LMB-Stop<br>Increase reeving | A363 | | E | 1 |
| 3D0311 | LSB-BSE3: LMB STOP chart values for SRFP not available<br>Error message and LMB stop<br>Report all error parameters to Service | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0312 | LSB-BSE3: LMB STOP WG on main boom defective, SRPF nominal value can't be determined<br>Error message and LMB stop<br>Check angle sensor on main boom | A363 | | E | 1 |
| 3D0317 | LSB-BSE3: LMB STOP, max. superstructure length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D0318 | LSB-BSE3: LMB STOP, max. superstructure lateral incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D0319 | LSB-BSE3: LMB STOP, max. chassis incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031A | LSB-BSE3: LMB STOP, maximum chassis length incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031B | LSB-BSE3: LMB STOP, maximum chassis cross incline exceeded<br>LMB-Stop<br>Support crane horizontally | A363 | | E | 1 |
| 3D031C | LSB-BSE3: LMB STOP, Number of last activated winch invalid<br>LMB-Stop<br>Initiate momentary movement down with one hoist winch | A363 | | E | 1 |
| 3D031D | LSB-BSE3: LMB STOP, no winch is assigned to setting<br>LMB-Stop<br>Assignment of winches in geometry must be checked, possible also check in set up screen | A363 | | E | 1 |
| 3D0355 | LSB-BSE3: LMB STOP at last operation no pin information saved<br>LMB-Stop<br>Place manually or pin in retracted last telescope | A363 | | E | 1 |
| 3D0356 | LSB-BSE3: LMB STOP pin condition inconsistent, no tele pin hole found<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0357 | LSB-BSE3: LMB STOP pin condition inconsistent, no valid condition loadable<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0358 | LSB-BSE3: LMB STOP pin condition inconsistent, Telescope not reachable<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0359 | LSB-BSE3: LMB STOP Length s. defective to pinning point, tele length not valid<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035A | LSB-BSE3: LMB STOP Pin condition Tele/cylinder inconsistent or no signal<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035B | LSB-BSE3: LMB STOP Length sensor tele cyl. smaller than base pos. Tele<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035C | LSB-BSE3: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D035D | LSB-BSE3: LMB STOP Length sensor tele cyl. smaller Null<br>LMB-Stop<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0371 | LSB-BSE3: LMB STOP second LMB delivers other result<br>LMB-Stop<br>can occur as follow up error at a LMB-Stop auftreten | A363 | | E | 1 |
| 3D03A0 | LSB-BSE3: LMB Pressure sensor RFP-Main boom does not match force test axle<br>Only error message<br>Check relapse cyl. on main boom | A363 | | E | 1 |
| 3D03A1 | LSB-BSE3: LMB Difference too large: Derrick angle sensor top and bottom<br>LMB-Stop<br>Check or replace angle sensor on derrick | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D03A3 | LSB-BSE3: LMB Difference of boom angle sensors too large<br>LMB-Stop<br>Check angle sensor on main boom | A363 | | E | 1 |
| 3D03A4 | LSB-BSE3: LMB STOP, local test device not ok<br>LMB-Stop<br>Check the local test device | A363 | | E | 1 |
| 3D0612 | LSB-BSE3: Data recorder Start: not connected<br>No recording possible! Check data logger in 1 sec. interval<br>Connect data logger, if necessary, check connection from LICCON system to data logger | A363 | | E | 1 |
| 3D0620 | LSB-BSE3: Data recorder Init: Firmware version incorrect/faulty<br>Has not yet been checked!<br>Report all error parameters to Service | A363 | | E | 1 |
| 3D0621 | LSB-BSE3: Data recorder Init: ATA-card not initialised<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Initialize ATA-Card with PC-Software 'LICCON Manager' | A363 | | E | 1 |
| 3D0622 | LSB-BSE3: Data recorder Init: ATA-card contains different crane number<br>STATUS-error: Data recorder software stops - no documentation possible!<br>Use ATA card with correct crane number or newly initialised ATA card | A363 | | E | 1 |
| 3D0623 | LSB-BSE3: Data recorder Init: Format-File-Transfer faulty<br>Repeat of Format-File transfers in 1 sec. cycles<br>If necessary, correct type and country specific format file 'Lnnttt01vvrr.Q' in EPROM 0 | A363 | | E | 1 |
| 3D0630 | LSB-BSE3: Data recorder Transfer: Data transmission faulty<br>Repeat of data transfers in 1 sec. cycles<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0631 | LSB-BSE3: Data recorder Transfer: CSM-protocol error<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0632 | LSB-BSE3: Data recorder Transfer: Transmission error (CRC)<br>Respective telegram is repeated max. 3x, then synchronise completely anew<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D0633 | LSB-BSE3: Data recorder Transfer: STATUS-error<br>Resynchronize depending on STATUS in 1 sec.interval<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0634 | LSB-BSE3: Data recorder Transfer: TAN-error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON system to data recorder | A363 | | E | 1 |
| 3D0635 | LSB-BSE3: Data recorder Transfer: Writing error<br>Synchronise CSM protocol again completely<br>If necessary check connection from LICCON-System to data recorder and ATA card | A363 | | E | 1 |
| 3D0849 | LSB-BSE3: Operating hours counter urgent modul, ZE not available<br>error report<br>Report all error parameters to Service | A363 | | E | 2 |
| 3D0878 | LSB-BSE3: Operating hours counter impermissible parameter<br>Error message, Parameter is possibly set to min or max<br>Software update required, report all error parameter to Service Dept. | A363 | | E | 2 |
| 3D094A | LSB-BSE3: Operating data protection not possible. Module missing, communication to module is erroneous<br>error report<br>In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB modules. Disclose all parameters to customer service | A363 | | E | 2 |
| 3D0978 | LSB-BSE3: Operating data protection impermissible parameter<br>error report<br>Software update required, report all error parameter to Service Dept. | A363 | | E | 2 |
| 3D1200 | LSB-BSE3: LPC No allocation for write cache requirement<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D1201 | LSB-BSE3: LPC Variable not available or connected<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D1202 | LSB-BSE3: LPC No write buffer release<br>error report<br>Reprogramming | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D1203 | LSB-BSE3: LPC Error at connection of one variable<br>error report<br>Reprogramming | A363 | | E | 1 |
| 3D6170 | LSB-BSE3: Operation crane control Key switch of monitor 2 actuated at start or stuck<br>Function blocked<br>Release key switch; check wiring | A363 | | B | |
| 3D9663 | LSB-BSE3: Diagnose Range exceedance ballast on ground front left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9664 | LSB-BSE3: Diagnose Range exceedance ballast on ground front right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9665 | LSB-BSE3: Diagnose Range exceedance ballast on ground rear left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9666 | LSB-BSE3: Diagnose Range exceedance ballast on ground rear right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9667 | LSB-BSE3: Diagnose Range exceedance ballast trailer block top left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9668 | LSB-BSE3: Diagnose Range exceedance ballast trailer block top right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D9669 | LSB-BSE3: Diagnose Range exceedance ballast trailer block bottom left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966A | LSB-BSE3: Diagnose Range exceedance ballast trailer block bottom right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3D966B | LSB-BSE3: Diagnose Range exceedance ballast trailer installed left<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966C | LSB-BSE3: Diagnose Range exceedance ballast trailer installed right<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966D | LSB-BSE3: Diagnose Range exceedance ballast trailer support retracted, front<br>warning<br>Check analog value of inductive sensor in non-actuated cond. | A363 | | E | 1 |
| 3D966E | LSB-BSE3: Diagnose Range exceedance ballast trailer support retracted, rear | A363 | | E | 1 |
| 3DCD17 | LSB-BSE3: Supply voltage 24V.3 (A0-2) / CPU0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X1:14 | O-281.E6 | E | 2 |
| 3DD01E | LSB-BSE3: Supply voltage 15.3 / CPU0 Voltage outside permissible range<br>error report<br>Check voltage, electr. connections and fuse | A363.X1:1 | O-281.E1 | E | 2 |
| 3DD11E | LSB-BSE3: Supply voltage 30.3 / CPU0 Voltage outside permissible range<br>error report<br>Check battery, electr. connections and fuse | A363.X1:2 | O-281.E4 | E | 2 |
| 3DDE14 | LSB-BSE3: Analog input 0E0 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A363.X4:3 | O-552.B3 | E | 2 |
| 3DDF14 | LSB-BSE3: Analog input 0E1 / DSP0 short circuit to supply voltage<br>error report<br>Check DSP0-output A0.0, relay, electr. connections | A363.X4:4 | O-552.B4 | E | 2 |
| 3DE012 | LSB-BSE3: Analog input 0E2 / DSP0 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A363.X4:5 | O-281.E8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DE117 | LSB-BSE3: Supply voltage 30.1 / DSP0 voltage below required value<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X4:7 | O-281.E4 | E | 2 |
| 3DE217 | LSB-BSE3: Supply voltage 15.1 / DSP0 voltage below required value<br>error indication on display<br>Check voltage | A363.X4:8 | O-281.E2 | E | 2 |
| 3DE317 | LSB-BSE3: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X4:15 | O-281.E6 | E | 2 |
| 3DE614 | LSB-BSE3: Analog input 1E0 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A363.X5:3 | O-553.A3 | E | 2 |
| 3DE714 | LSB-BSE3: Analog input 1E1 / DSP1 short circuit to supply voltage<br>error report<br>Check DSP1-output A0.0, relay, electr. connections | A363.X5:4 | O-284.E4 | E | 2 |
| 3DE812 | LSB-BSE3: Analog input 1E2 / DSP1 short circuit to ground<br>error report<br>Check Em. Off switch, voltage, electr. connections | A363.X5:5 | O-284.E5 | E | 2 |
| 3DE917 | LSB-BSE3: Supply voltage 30.2 / DSP1 voltage below required value<br>error indication on display<br>Check battery, voltage, electr. connections and fuse | A363.X5:7 | O-281.E5 | E | 2 |
| 3DEA17 | LSB-BSE3: Supply voltage 15.2 / DSP1 voltage below required value<br>error indication on display<br>Check voltage | A363.X5:8 | O-281.E3 | E | 2 |
| 3DEB17 | LSB-BSE3: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value<br>error indication on display<br>Check voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363.X5:15 | O-281.E7 | E | 2 |
| 3DEC1B | LSB-BSE3: 2.Shut off channel / DSP0 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DEC1E | LSB-BSE3: 2.Shut off channel / DSP0 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |
| 3DEC72 | LSB-BSE3: 2.Shut off channel / DSP0 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A363 | | E | 2 |
| 3DED1B | LSB-BSE3: 2.Shut off channel / DSP1 digital shut off defective<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check outlet switching, user fuse, replace module if nec. | A363 | | E | 2 |
| 3DED1E | LSB-BSE3: 2.Shut off channel / DSP1 Voltage outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |
| 3DED72 | LSB-BSE3: 2.Shut off channel / DSP1 outside source feeding<br>Set error message to display, entry in error stack, error status bit in EW5<br>Check output current, user, replace module, if nec. | A363 | | E | 2 |
| 3DF006 | LSB-BSE3: System error OS-DSP0 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF013 | LSB-BSE3: System error OS-DSP0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF016 | LSB-BSE3: System error OS-DSP0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF050 | LSB-BSE3: System error OS-DSP0 file not available<br>error report<br>Reload application software | A363 | | E | 3 |
| 3DF073 | LSB-BSE3: System error OS-DSP0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF080 | LSB-BSE3: System error OS-DSP0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF082 | LSB-BSE3: System error OS-DSP0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A363 | | E | 2 |
| 3DF0A1 | LSB-BSE3: System error OS-DSP0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0A2 | LSB-BSE3: System error OS-DSP0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0AD | LSB-BSE3: System error OS-DSP0 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF0B1 | LSB-BSE3: System error OS-DSP0 Power-Fail-Status incorrect<br>error report<br>Check voltage | A363 | | E | 2 |
| 3DF0C1 | LSB-BSE3: System error OS-DSP0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A363 | | E | 1 |
| 3DF0D3 | LSB-BSE3: System error OS-DSP0 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A363 | | E | 2 |
| 3DF106 | LSB-BSE3: System error OS-DSP1 initialising error RAM erroneous<br>Entry in error memory, program is stopped<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF113 | LSB-BSE3: System error OS-DSP1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF116 | LSB-BSE3: System error OS-DSP1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF150 | LSB-BSE3: System error OS-DSP1 file not available<br>error report<br>Reload application software | A363 | | E | 3 |
| 3DF173 | LSB-BSE3: System error OS-DSP1 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A363 | | E | 2 |
| 3DF180 | LSB-BSE3: System error OS-DSP1 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF182 | LSB-BSE3: System error OS-DSP1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A363 | | E | 2 |
| 3DF1A1 | LSB-BSE3: System error OS-DSP1 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF1A2 | LSB-BSE3: System error OS-DSP1 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF1AD | LSB-BSE3: System error OS-DSP1 System voltage V26-Core outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF1B1 | LSB-BSE3: System error OS-DSP1 Power-Fail-Status incorrect<br>error report<br>Check voltage | A363 | | E | 2 |
| 3DF1C1 | LSB-BSE3: System error OS-DSP1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A363 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF1D3 | LSB-BSE3: System error OS-DSP1 Em. drop system is active -> System charge required<br>Emerg. system takes over operation and allows repair of run time system<br>Reestablish the defective DSP system via the 'Load system' menu point in the test system | A363 | | E | 2 |
| 3DF203 | LSB-BSE3: System error OS-CPU0 CW Upload to data bank not carried out<br>error report<br>CW Carry out upload in data bank | A363 | | E | 2 |
| 3DF213 | LSB-BSE3: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A363 | | E | 2 |
| 3DF280 | LSB-BSE3: System error OS-CPU0 Fatal internal error<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF299 | LSB-BSE3: System error OS-CPU0 DSP0 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF29A | LSB-BSE3: System error OS-CPU0 DSP1 erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF29B | LSB-BSE3: System error OS-CPU0 dsPIC erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2A1 | LSB-BSE3: System error OS-CPU0 System voltage 3V3-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2A2 | LSB-BSE3: System error OS-CPU0 System voltage 5V-Logic outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2A3 | LSB-BSE3: System error OS-CPU0 Board temp. outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF2A4 | LSB-BSE3: System error OS-CPU0 Inside temperature outside permissible range<br>error indication on display<br>Check coolant supply for monitor | A363 | | E | 2 |
| 3DF2A5 | LSB-BSE3: System error OS-CPU0 System voltage 12V-CCFL outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AB | LSB-BSE3: System error OS-CPU0 System voltage 5V-Standby outside permissible range<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AC | LSB-BSE3: System error OS-CPU0 Restoration of CW-operandi failed<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AE | LSB-BSE3: System error OS-CPU0 System voltage PCMCIA erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2AF | LSB-BSE3: System error OS-CPU0 System voltage 3V- cell-RTC too low<br>error report<br>If time is corrupt, replace battery Type CR1225 in monitor | A363 | | E | 2 |
| 3DF2B0 | LSB-BSE3: System error OS-CPU0 Time RTC erroneous (Low-Voltage)<br>error report<br>Replace battery Type CR1225 in monitor | A363 | | E | 2 |
| 3DF2C0 | LSB-BSE3: System error OS-CPU0 Hardware / Software erroneous<br>error report<br>If error repeated, repl. comp. group, report error param. to Service | A363 | | E | 2 |
| 3DF2FA | LSB-BSE3: System error OS-CPU0 BSE to BSE communication via CAN erroneous<br>error report<br>Replace comp. group, report error parameter to Service | A363 | | E | 2 |
| 3DF2FB | LSB-BSE3: System error OS-CPU0 BSE network configuration faulty<br>error report<br>Check network settings (F2+F3-Boot) | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 3DF3B2 | LSB-BSE3: System error OS_MCU (TIVA) System error (general, observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B3 | LSB-BSE3: System error OS_MCU (TIVA) ADC error (AnalogDigital converter, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B4 | LSB-BSE3: System error OS_MCU (TIVA) KBD error (keyboard / keyboard matrix, observe parameters!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B5 | LSB-BSE3: System error OS_MCU (TIVA) I2C error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B6 | LSB-BSE3: System error OS_MCU (TIVA) SPI error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B7 | LSB-BSE3: System error OS_MCU (TIVA) UART error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B8 | LSB-BSE3: System error OS_MCU (TIVA) EEPROM error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3B9 | LSB-BSE3: System error OS_MCU (TIVA) CAN error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF3BA | LSB-BSE3: System error OS_MCU (TIVA) IOX error (observe parameters for error key!)<br>error report<br>Observe error key (parameter 0..4), inform customer service of error parameter | A363 | | E | 2 |
| 3DF5A1 | LSB-BSE3: System error OS_MCU (TIVA) System voltage 3V3-Logic outside permissible range<br>error indication on display<br>Check battery, voltage, electrical connections and fuse, observe error key (parameter 0..4) | A363 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0116 | Motor 1 superstr.: Environmental pressure sensor Plausibility error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6B0164 | Motor 1 superstr.: Environmental pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B028A | Motor 1 superstr.: Air filter Combi sensor (humidity) Determination of the specific humidity faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B028B | Motor 1 superstr.: Air filter Combi sensor (humidity) Determination of the relative humidity faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B0307 | Motor 1 superstr.: Air filter Combi sensor (pressure) Value below warning threshold<br>Engine derating 25% (Mach-FL)<br>Check air filter | A750 | | E | 1 |
| 6B0393 | Motor 1 superstr.: Air filter Combi sensor (pressure) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B0416 | Motor 1 superstr.: Air filter Combi sensor (temperature) Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B0494 | Motor 1 superstr.: Air filter Combi sensor (temperature) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B0505 | Motor 1 superstr.: Air filter Combi sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B0592 | Motor 1 superstr.: Air filter Combi sensor Internal temperature error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0603 | Motor 1 superstr.: Charge air temperature sensor suction pipe short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0604 | Motor 1 superstr.: Charge air temperature sensor suction pipe short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0608 | Motor 1 superstr.: Charge air temperature sensor suction pipe Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0609 | Motor 1 superstr.: Charge air temperature sensor suction pipe Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B060A | Motor 1 superstr.: Charge air temperature sensor suction pipe Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0616 | Motor 1 superstr.: Charge air temperature sensor suction pipe Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B0664 | Motor 1 superstr.: Charge air temperature sensor suction pipe Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0703 | Motor 1 superstr.: charge air pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0707 | Motor 1 superstr.: charge air pressure sensor Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6B0709 | Motor 1 superstr.: charge air pressure sensor Value above warning threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B070A | Motor 1 superstr.: charge air pressure sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B070B | Motor 1 superstr.: charge air pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B070C | Motor 1 superstr.: charge air pressure sensor Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6B0714 | Motor 1 superstr.: charge air pressure sensor Signal remains below nominal value<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 6B0715 | Motor 1 superstr.: charge air pressure sensor Signal remains above nominal value<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 6B0716 | Motor 1 superstr.: charge air pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0764 | Motor 1 superstr.: charge air pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0774 | Motor 1 superstr.: charge air pressure sensor Lower limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 6B0775 | Motor 1 superstr.: charge air pressure sensor Upper limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A750 | | E | 1 |
| 6B0803 | Motor 1 superstr.: Ambient temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0804 | Motor 1 superstr.: Ambient temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0808 | Motor 1 superstr.: Ambient temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0816 | Motor 1 superstr.: Ambient temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B0864 | Motor 1 superstr.: Ambient temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0903 | Motor 1 superstr.: coolant temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0904 | Motor 1 superstr.: coolant temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0908 | Motor 1 superstr.: coolant temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0909 | Motor 1 superstr.: coolant temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B090A | Motor 1 superstr.: coolant temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0916 | Motor 1 superstr.: coolant temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0964 | Motor 1 superstr.: coolant temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0A03 | Motor 1 superstr.: Coolant level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0A07 | Motor 1 superstr.: Coolant level sensor Value below warning threshold<br>no reaction<br>Check coolant level | A750 | | E | 1 |
| 6B0A0B | Motor 1 superstr.: Coolant level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0A21 | Motor 1 superstr.: Coolant level sensor Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0A64 | Motor 1 superstr.: Coolant level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0B04 | Motor 1 superstr.: Rail pressure sensor short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0B09 | Motor 1 superstr.: Rail pressure sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0B0A | Motor 1 superstr.: Rail pressure sensor Value above critical threshold<br>Engine derating 50% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B0B0D | Motor 1 superstr.: Rail pressure sensor Short circuit after supply voltage or line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0B0E | Motor 1 superstr.: Rail pressure sensor Signal increases too fast<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0B0F | Motor 1 superstr.: Rail pressure sensor Signal decreases too fast<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0B10 | Motor 1 superstr.: Rail pressure sensor Start pressure too low<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0B11 | Motor 1 superstr.: Rail pressure sensor Signal noise too high<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0B12 | Motor 1 superstr.: Rail pressure sensor No signal dynamics<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0B13 | Motor 1 superstr.: Rail pressure sensor Leakage<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0B14 | Motor 1 superstr.: Rail pressure sensor Signal remains below nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0B15 | Motor 1 superstr.: Rail pressure sensor Signal remains above nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0B16 | Motor 1 superstr.: Rail pressure sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B0B21 | Motor 1 superstr.: Rail pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0B64 | Motor 1 superstr.: Rail pressure sensor Error supply voltage sensors<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0C14 | Motor 1 superstr.: Fuel supply valve (VCV) flow regulation Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B0C15 | Motor 1 superstr.: Fuel supply valve (VCV) flow regulation Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B0C16 | Motor 1 superstr.: Fuel supply valve (VCV) flow regulation Plausibility error<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A750 | | E | 1 |
| 6B0D03 | Motor 1 superstr.: Fuel pressure sensor (low pressure system) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0D07 | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Value below warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0D09 | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0D0A | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0D0B | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0D0C | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0D64 | Motor 1 superstr.: Fuel pressure sensor (low pressure system) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0E03 | Motor 1 superstr.: Fuel temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0E04 | Motor 1 superstr.: Fuel temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0E08 | Motor 1 superstr.: Fuel temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0E09 | Motor 1 superstr.: Fuel temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0E0A | Motor 1 superstr.: Fuel temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B0E16 | Motor 1 superstr.: Fuel temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B0E64 | Motor 1 superstr.: Fuel temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0F03 | Motor 1 superstr.: Oil level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0F07 | Motor 1 superstr.: Oil level sensor Value below warning threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B0F09 | Motor 1 superstr.: Oil level sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B0F0B | Motor 1 superstr.: Oil level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B0F0C | Motor 1 superstr.: Oil level sensor Value below critical threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A750 | | E | 1 |
| 6B0F64 | Motor 1 superstr.: Oil level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1003 | Motor 1 superstr.: oil pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1007 | Motor 1 superstr.: oil pressure sensor Value below warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B100B | Motor 1 superstr.: oil pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B100C | Motor 1 superstr.: oil pressure sensor Value below critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B1016 | Motor 1 superstr.: oil pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B1064 | Motor 1 superstr.: oil pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1103 | Motor 1 superstr.: oil temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1104 | Motor 1 superstr.: oil temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1108 | Motor 1 superstr.: oil temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1109 | Motor 1 superstr.: oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B110A | Motor 1 superstr.: oil temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B110B | Motor 1 superstr.: oil temperature sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1116 | Motor 1 superstr.: oil temperature sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B1164 | Motor 1 superstr.: oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1203 | Motor 1 superstr.: Water level probe fuel filter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1204 | Motor 1 superstr.: Water level probe fuel filter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1208 | Motor 1 superstr.: Water level probe fuel filter Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B120A | Motor 1 superstr.: Water level probe fuel filter Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B1221 | Motor 1 superstr.: Water level probe fuel filter Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1264 | Motor 1 superstr.: Water level probe fuel filter Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1303 | Motor 1 superstr.: Rpm sensor camshaft short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1304 | Motor 1 superstr.: Rpm sensor camshaft short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1308 | Motor 1 superstr.: Rpm sensor camshaft Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1316 | Motor 1 superstr.: Rpm sensor camshaft Plausibility error<br>no reaction<br>Check rpm sensors | A750 | | E | 1 |
| 6B1364 | Motor 1 superstr.: Rpm sensor camshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B1385 | Motor 1 superstr.: Rpm sensor camshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B713 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1403 | Motor 1 superstr.: Rpm sensor crankshaft short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1404 | Motor 1 superstr.: Rpm sensor crankshaft short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1408 | Motor 1 superstr.: Rpm sensor crankshaft Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1416 | Motor 1 superstr.: Rpm sensor crankshaft Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check rpm sensors | A750 | | E | 1 |
| 6B1464 | Motor 1 superstr.: Rpm sensor crankshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B1485 | Motor 1 superstr.: Rpm sensor crankshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B711 | A750 | | E | 1 |
| 6B1509 | Motor 1 superstr.: Engine speed Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B150A | Motor 1 superstr.: Engine speed Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B1598 | Motor 1 superstr.: Engine speed No rpm detected with actuated starter<br>no reaction<br>Check wiring, starter | A750 | | E | 1 |
| 6B1603 | Motor 1 superstr.: Status Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1604 | Motor 1 superstr.: Status Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1608 | Motor 1 superstr.: Status Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B166D | Motor 1 superstr.: Status Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B166E | Motor 1 superstr.: Status Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B166F | Motor 1 superstr.: Status Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1670 | Motor 1 superstr.: Status Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1703 | Motor 1 superstr.: Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1704 | Motor 1 superstr.: Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1708 | Motor 1 superstr.: Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B176C | Motor 1 superstr.: Heat flange 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B176D | Motor 1 superstr.: Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B176E | Motor 1 superstr.: Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B176F | Motor 1 superstr.: Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1770 | Motor 1 superstr.: Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1782 | Motor 1 superstr.: Heat flange 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E703 | A750 | | E | 1 |
| 6B1803 | Motor 1 superstr.: Status Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1804 | Motor 1 superstr.: Status Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1808 | Motor 1 superstr.: Status Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B186D | Motor 1 superstr.: Status Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B186E | Motor 1 superstr.: Status Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B186F | Motor 1 superstr.: Status Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1870 | Motor 1 superstr.: Status Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1903 | Motor 1 superstr.: Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1904 | Motor 1 superstr.: Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1908 | Motor 1 superstr.: Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B196C | Motor 1 superstr.: Heat flange 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B196D | Motor 1 superstr.: Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B196E | Motor 1 superstr.: Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B196F | Motor 1 superstr.: Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1970 | Motor 1 superstr.: Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1982 | Motor 1 superstr.: Heat flange 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E704 | A750 | | E | 1 |
| 6B1A03 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A04 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A08 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A49 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Error blocked open<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1A4A | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Error blocked closed<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1A6C | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B1A6D | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A6E | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A6F | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1A70 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1A82 | Motor 1 superstr.: Urea (AdBlue) Tank heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A750 | | E | 1 |
| 6B1B03 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B04 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B08 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B49 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Error blocked open<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1B4A | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Error blocked closed<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1B6C | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B1B6D | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B6E | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1B6F | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B70 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1B82 | Motor 1 superstr.: Urea (AdBlue) Pump heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A750 | | E | 1 |
| 6B1C03 | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C04 | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C08 | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C6C | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B1C6D | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C6E | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C6F | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1C70 | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1C82 | Motor 1 superstr.: Urea (AdBlue) Hose heater 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E770 | A750 | | E | 1 |
| 6B1D03 | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D04 | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D08 | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D6C | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B1D6D | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D6E | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D6F | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1D70 | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1D82 | Motor 1 superstr.: Urea (AdBlue) Hose heater 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E771 | A750 | | E | 1 |
| 6B1E03 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1E0B | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1E14 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Signal remains below nominal value<br>no reaction<br>Check SCR-System | A750 | | E | 1 |
| 6B1E16 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1E26 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Urea (AdBlue) line filling failed<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 6B1E2B | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Urea pressure too low (Plausibility vent valve open)<br>Inducement system activation (Mach-FL)<br>Check urea pump, turn ignition off / on | A750 | | E | 1 |
| 6B1E64 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1E75 | Motor 1 superstr.: SCR Urea (AdBlue) pressure sensor Upper limit value for regulation reached<br>no reaction<br>Check SCR System | A750 | | E | 1 |
| 6B1F03 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B1F04 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1F08 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B1F09 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B1F0A | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B1F16 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B1F64 | Motor 1 superstr.: SCR Urea (AdBlue) temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2003 | Motor 1 superstr.: SCR Urea (AdBlue) pump short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2004 | Motor 1 superstr.: SCR Urea (AdBlue) pump short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2008 | Motor 1 superstr.: SCR Urea (AdBlue) pump Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2017 | Motor 1 superstr.: SCR Urea (AdBlue) pump Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B206C | Motor 1 superstr.: SCR Urea (AdBlue) pump Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B206D | Motor 1 superstr.: SCR Urea (AdBlue) pump Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B206E | Motor 1 superstr.: SCR Urea (AdBlue) pump Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B206F | Motor 1 superstr.: SCR Urea (AdBlue) pump Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2070 | Motor 1 superstr.: SCR Urea (AdBlue) pump Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2082 | Motor 1 superstr.: SCR Urea (AdBlue) pump Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X1 | A750 | | E | 1 |
| 6B2103 | Motor 1 superstr.: SCR vent valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2104 | Motor 1 superstr.: SCR vent valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2108 | Motor 1 superstr.: SCR vent valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B216C | Motor 1 superstr.: SCR vent valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B216D | Motor 1 superstr.: SCR vent valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B216E | Motor 1 superstr.: SCR vent valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B216F | Motor 1 superstr.: SCR vent valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2170 | Motor 1 superstr.: SCR vent valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2182 | Motor 1 superstr.: SCR vent valve Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X2 | A750 | | E | 1 |
| 6B2203 | Motor 1 superstr.: SCR connection compressed air short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2204 | Motor 1 superstr.: SCR connection compressed air short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2208 | Motor 1 superstr.: SCR connection compressed air Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2217 | Motor 1 superstr.: SCR connection compressed air Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B226C | Motor 1 superstr.: SCR connection compressed air Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B226D | Motor 1 superstr.: SCR connection compressed air Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B226E | Motor 1 superstr.: SCR connection compressed air Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B226F | Motor 1 superstr.: SCR connection compressed air Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2270 | Motor 1 superstr.: SCR connection compressed air Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2282 | Motor 1 superstr.: SCR connection compressed air Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A709 | A750 | | E | 1 |
| 6B2303 | Motor 1 superstr.: SCR Air pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B230B | Motor 1 superstr.: SCR Air pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2316 | Motor 1 superstr.: SCR Air pressure sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B2328 | Motor 1 superstr.: SCR Air pressure sensor Pressure too high when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 6B2329 | Motor 1 superstr.: SCR Air pressure sensor Pressure too low when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check connections, air pump, urea pump, injector, replace components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2364 | Motor 1 superstr.: SCR Air pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2401 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2402 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2408 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2409 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2416 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B2418 | Motor 1 superstr.: Urea (AdBlue)-Tank Temperature sensor Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2501 | Motor 1 superstr.: Urea (AdBlue)-Tank Fill level sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2502 | Motor 1 superstr.: Urea (AdBlue)-Tank Fill level sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2508 | Motor 1 superstr.: Urea (AdBlue)-Tank Fill level sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2518 | Motor 1 superstr.: Urea (AdBlue)-Tank Fill level sensor Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2519 | Motor 1 superstr.: Urea (AdBlue)-Tank Fill level sensor Fill level low<br>Inducement system activation (Mach-FL)<br>Refill urea tank | A750 | | E | 1 |
| 6B2605 | Motor 1 superstr.: Urea (AdBlue)-Tank Sampling unit Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B2701 | Motor 1 superstr.: Urea (AdBlue)-Tank Quality sensor Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2702 | Motor 1 superstr.: Urea (AdBlue)-Tank Quality sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2746 | Motor 1 superstr.: Urea (AdBlue)-Tank Quality sensor Optical error<br>Inducement system activation (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B2803 | Motor 1 superstr.: Battery temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2804 | Motor 1 superstr.: Battery temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2808 | Motor 1 superstr.: Battery temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2816 | Motor 1 superstr.: Battery temperature sensor Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2864 | Motor 1 superstr.: Battery temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2901 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2903 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2904 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2908 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2909 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B290A | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2916 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Plausibility error<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B291B | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6B2964 | Motor 1 superstr.: Exhaust temperature sensor (before SCR) Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2A01 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A02 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A03 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A04 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A08 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A09 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2A0A | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2A16 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2A1B | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6B2A64 | Motor 1 superstr.: Exhaust temperature sensor (after SCR) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2B03 | Motor 1 superstr.: Hydraulic oil temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2B04 | Motor 1 superstr.: Hydraulic oil temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2B08 | Motor 1 superstr.: Hydraulic oil temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2B09 | Motor 1 superstr.: Hydraulic oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2B0A | Motor 1 superstr.: Hydraulic oil temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2B64 | Motor 1 superstr.: Hydraulic oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C03 | Motor 1 superstr.: Starter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C04 | Motor 1 superstr.: Starter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C08 | Motor 1 superstr.: Starter Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C6C | Motor 1 superstr.: Starter Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2C6D | Motor 1 superstr.: Starter Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C6E | Motor 1 superstr.: Starter Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C6F | Motor 1 superstr.: Starter Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C70 | Motor 1 superstr.: Starter Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2C7C | Motor 1 superstr.: Starter Blocked due to excess temperature<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B2C82 | Motor 1 superstr.: Starter Output current too high<br>no reaction<br>Check wiring between control unit and component - M700 | A750 | | E | 1 |
| 6B2E03 | Motor 1 superstr.: Wastegate flap 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2E04 | Motor 1 superstr.: Wastegate flap 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2E05 | Motor 1 superstr.: Wastegate flap 1 Communication error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E08 | Motor 1 superstr.: Wastegate flap 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2E0A | Motor 1 superstr.: Wastegate flap 1 Value above critical threshold<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E17 | Motor 1 superstr.: Wastegate flap 1 Short circuit of load<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A750 | | E | 1 |
| 6B2E34 | Motor 1 superstr.: Wastegate flap 1 Hardware Error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E36 | Motor 1 superstr.: Wastegate flap 1 Calibration error<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E38 | Motor 1 superstr.: Wastegate flap 1 Error Regulation deviation<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E39 | Motor 1 superstr.: Wastegate flap 1 Error Absolute position<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E64 | Motor 1 superstr.: Wastegate flap 1 Error supply voltage sensors<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E6C | Motor 1 superstr.: Wastegate flap 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B2E6D | Motor 1 superstr.: Wastegate flap 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2E6E | Motor 1 superstr.: Wastegate flap 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2E6F | Motor 1 superstr.: Wastegate flap 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2E70 | Motor 1 superstr.: Wastegate flap 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2E81 | Motor 1 superstr.: Wastegate flap 1 Position feedback not available<br>no reaction<br>Check wiring, flaps | A750 | | E | 1 |
| 6B2E82 | Motor 1 superstr.: Wastegate flap 1 Output current too high<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A750 | | E | 1 |
| 6B2F03 | Motor 1 superstr.: Fuel supply valve 1 (VCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F04 | Motor 1 superstr.: Fuel supply valve 1 (VCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F08 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F0A | Motor 1 superstr.: Fuel supply valve 1 (VCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2F0C | Motor 1 superstr.: Fuel supply valve 1 (VCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B2F15 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B2F17 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F52 | Motor 1 superstr.: Fuel supply valve 1 (VCV) PWM plausibility<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B2F6C | Motor 1 superstr.: Fuel supply valve 1 (VCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B2F6D | Motor 1 superstr.: Fuel supply valve 1 (VCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F6E | Motor 1 superstr.: Fuel supply valve 1 (VCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F6F | Motor 1 superstr.: Fuel supply valve 1 (VCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F70 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B2F74 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 6B2F82 | Motor 1 superstr.: Fuel supply valve 1 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y703 | A750 | | E | 1 |
| 6B3003 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3004 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3008 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B300A | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B300C | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B300E | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal increases too fast<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B300F | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal decreases too fast<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B3015 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3017 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B301D | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation upper stop<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B301E | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation lower stop<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3052 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) PWM plausibility<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B305D | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV open due to excess pressure<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B306C | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B306D | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B306E | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B306F | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3070 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3074 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 6B3082 | Motor 1 superstr.: Fuel high pressure regulating valve 1 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y707 | A750 | | E | 1 |
| 6B3105 | Motor 1 superstr.: Exhaust return valve 1 Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3121 | Motor 1 superstr.: Exhaust return valve 1 Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3133 | Motor 1 superstr.: Exhaust return valve 1 Data transfer CAN problematic<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B3134 | Motor 1 superstr.: Exhaust return valve 1 Hardware Error<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B3135 | Motor 1 superstr.: Exhaust return valve 1 Excess temperature error<br>Engine derating 25% (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 6B3136 | Motor 1 superstr.: Exhaust return valve 1 Calibration error<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B3137 | Motor 1 superstr.: Exhaust return valve 1 Error Reference position<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B3138 | Motor 1 superstr.: Exhaust return valve 1 Error Regulation deviation<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B3139 | Motor 1 superstr.: Exhaust return valve 1 Error Absolute position<br>Engine derating 25% (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B3181 | Motor 1 superstr.: Exhaust return valve 1 Position feedback not available<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B3303 | Motor 1 superstr.: Injector 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3304 | Motor 1 superstr.: Injector 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3308 | Motor 1 superstr.: Injector 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B331F | Motor 1 superstr.: Injector 1 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3320 | Motor 1 superstr.: Injector 1 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3383 | Motor 1 superstr.: Injector 1 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3386 | Motor 1 superstr.: Injector 1 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3387 | Motor 1 superstr.: Injector 1 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3403 | Motor 1 superstr.: Injector 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3404 | Motor 1 superstr.: Injector 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3408 | Motor 1 superstr.: Injector 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B341F | Motor 1 superstr.: Injector 2 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3420 | Motor 1 superstr.: Injector 2 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3483 | Motor 1 superstr.: Injector 2 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3486 | Motor 1 superstr.: Injector 2 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3487 | Motor 1 superstr.: Injector 2 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3503 | Motor 1 superstr.: Injector 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3504 | Motor 1 superstr.: Injector 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3508 | Motor 1 superstr.: Injector 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B351F | Motor 1 superstr.: Injector 3 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3520 | Motor 1 superstr.: Injector 3 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3583 | Motor 1 superstr.: Injector 3 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3586 | Motor 1 superstr.: Injector 3 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3587 | Motor 1 superstr.: Injector 3 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3603 | Motor 1 superstr.: Injector 4 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3604 | Motor 1 superstr.: Injector 4 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3608 | Motor 1 superstr.: Injector 4 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B361F | Motor 1 superstr.: Injector 4 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3620 | Motor 1 superstr.: Injector 4 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3683 | Motor 1 superstr.: Injector 4 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3686 | Motor 1 superstr.: Injector 4 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3687 | Motor 1 superstr.: Injector 4 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3703 | Motor 1 superstr.: Injector 5 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3704 | Motor 1 superstr.: Injector 5 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3708 | Motor 1 superstr.: Injector 5 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B371F | Motor 1 superstr.: Injector 5 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3720 | Motor 1 superstr.: Injector 5 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3783 | Motor 1 superstr.: Injector 5 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3786 | Motor 1 superstr.: Injector 5 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3787 | Motor 1 superstr.: Injector 5 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3803 | Motor 1 superstr.: Injector 6 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3804 | Motor 1 superstr.: Injector 6 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3808 | Motor 1 superstr.: Injector 6 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B381F | Motor 1 superstr.: Injector 6 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3820 | Motor 1 superstr.: Injector 6 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3883 | Motor 1 superstr.: Injector 6 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3886 | Motor 1 superstr.: Injector 6 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3887 | Motor 1 superstr.: Injector 6 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3903 | Motor 1 superstr.: Injector 7 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3904 | Motor 1 superstr.: Injector 7 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3908 | Motor 1 superstr.: Injector 7 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B391F | Motor 1 superstr.: Injector 7 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3920 | Motor 1 superstr.: Injector 7 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3983 | Motor 1 superstr.: Injector 7 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3986 | Motor 1 superstr.: Injector 7 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3987 | Motor 1 superstr.: Injector 7 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3A03 | Motor 1 superstr.: Injector 8 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3A04 | Motor 1 superstr.: Injector 8 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3A08 | Motor 1 superstr.: Injector 8 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3A1F | Motor 1 superstr.: Injector 8 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B3A20 | Motor 1 superstr.: Injector 8 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3A83 | Motor 1 superstr.: Injector 8 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3A86 | Motor 1 superstr.: Injector 8 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3A87 | Motor 1 superstr.: Injector 8 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B3B03 | Motor 1 superstr.: Travel pedal sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3B0B | Motor 1 superstr.: Travel pedal sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3C03 | Motor 1 superstr.: Travel pedal sensor 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3C0B | Motor 1 superstr.: Travel pedal sensor 2 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3D16 | Motor 1 superstr.: Travel pedal sensor Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E03 | Motor 1 superstr.: Fan 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E04 | Motor 1 superstr.: Fan 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3E08 | Motor 1 superstr.: Fan 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E17 | Motor 1 superstr.: Fan 1 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E6C | Motor 1 superstr.: Fan 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B3E6D | Motor 1 superstr.: Fan 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E6E | Motor 1 superstr.: Fan 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E6F | Motor 1 superstr.: Fan 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E70 | Motor 1 superstr.: Fan 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3E82 | Motor 1 superstr.: Fan 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y718 | A750 | | E | 1 |
| 6B3F03 | Motor 1 superstr.: Fan 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F04 | Motor 1 superstr.: Fan 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B3F08 | Motor 1 superstr.: Fan 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F17 | Motor 1 superstr.: Fan 2 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F6C | Motor 1 superstr.: Fan 2 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B3F6D | Motor 1 superstr.: Fan 2 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F6E | Motor 1 superstr.: Fan 2 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F6F | Motor 1 superstr.: Fan 2 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F70 | Motor 1 superstr.: Fan 2 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B3F82 | Motor 1 superstr.: Fan 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y719 | A750 | | E | 1 |
| 6B4003 | Motor 1 superstr.: Alternator 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B4004 | Motor 1 superstr.: Alternator 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B4221 | Motor 1 superstr.: Motor Sensor supply U_VCC-M1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4321 | Motor 1 superstr.: Motor Sensor supply U_VCC-M2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4421 | Motor 1 superstr.: Motor Sensor supply U_VCC-M3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4521 | Motor 1 superstr.: Motor Sensor supply U_VCC-M4 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4621 | Motor 1 superstr.: Motor Sensor supply U_VCC-M5 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4721 | Motor 1 superstr.: Motor Sensor supply U_VCC-M6 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4821 | Motor 1 superstr.: Motor Sensor supply U_VCC-M7 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4921 | Motor 1 superstr.: Machine Sensor supply U_VCC-G1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4A21 | Motor 1 superstr.: Machine Sensor supply U_VCC-G2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |
| 6B4B21 | Motor 1 superstr.: Machine Sensor supply U_VCC-G3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B4C21 | Motor 1 superstr.: Motor Sensor supply U_UBATT-M1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B4D21 | Motor 1 superstr.: Motor Sensor supply U_UBATT-M2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B4E21 | Motor 1 superstr.: Machine Sensor supply U_UBATT-G1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B4F21 | Motor 1 superstr.: Machine Sensor supply U_UBATT-G2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5021 | Motor 1 superstr.: Machine Sensor supply U_UBATT-G3 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5121 | Motor 1 superstr.: Machine Sensor supply U_UBATT-G4 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5221 | Motor 1 superstr.: Machine Sensor supply U_UBATT-G5 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5321 | Motor 1 superstr.: Internal Sensor supply U_VCC_SENSOR 1 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5421 | Motor 1 superstr.: Internal Sensor supply U_VDD_SENSOR 2 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5521 | Motor 1 superstr.: Internal Sensor supply U_BATT_SENSOR (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B5621 | Motor 1 superstr.: Temperature sensor supply U_TI_VCC_5V Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B5722 | Motor 1 superstr.: Injection time Pre-injection before injection too close to pre-injection<br>no reaction<br>0 | A750 | | E | 1 |
| 6B5723 | Motor 1 superstr.: Injection time Pre-injecton too close to main injection<br>no reaction<br>0 | A750 | | E | 1 |
| 6B5724 | Motor 1 superstr.: Injection time Post-injection too close to main injection<br>no reaction<br>0 | A750 | | E | 1 |
| 6B5725 | Motor 1 superstr.: Injection time Late post-injection too close to post-injection<br>no reaction<br>0 | A750 | | E | 1 |
| 6B5814 | Motor 1 superstr.: SCR System (pressure air pump) Signal remains below nominal value<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 6B582C | Motor 1 superstr.: SCR System (pressure air pump) Status erroneous<br>Inducement system activation (Mach-FL)<br>1) check lines for air supply 2) check fuse for air pump 3) check air supply system | A750 | | E | 1 |
| 6B5927 | Motor 1 superstr.: SCR System Urea (AdBlue) nozzle plugged<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 6B592A | Motor 1 superstr.: SCR System Interruption of ventilation procedure<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5931 | Motor 1 superstr.: SCR System Bad efficiency of NOX-reduction<br>no reaction<br>Check SCR-System | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B5932 | Motor 1 superstr.: SCR System Very bad efficiency of NOX-reduction<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A750 | | E | 1 |
| 6B596B | Motor 1 superstr.: SCR System Last venting of AdBlue line interrupted<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B5984 | Motor 1 superstr.: SCR System Air and urea pressure sensors on the urea pump reversed<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B5990 | Motor 1 superstr.: SCR System Cleaning of SCR catalytic converter (HC) not feasible<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B599F | Motor 1 superstr.: SCR System Maximum urea thawing time (AdBlue) exceeded<br>no reaction<br>Check wiring, sensors, heating circuit | A750 | | E | 1 |
| 6B5A08 | Motor 1 superstr.: NOX Sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B5A18 | Motor 1 superstr.: NOX Sensor (before SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B5A1B | Motor 1 superstr.: NOX Sensor (before SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B5A2E | Motor 1 superstr.: NOX Sensor (before SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B5A2F | Motor 1 superstr.: NOX Sensor (before SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B5A30 | Motor 1 superstr.: NOX Sensor (before SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B5B05 | Motor 1 superstr.: NOX Sensor (after SCR) Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B5B08 | Motor 1 superstr.: NOX Sensor (after SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B5B18 | Motor 1 superstr.: NOX Sensor (after SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B5B1B | Motor 1 superstr.: NOX Sensor (after SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B5B2E | Motor 1 superstr.: NOX Sensor (after SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 6B5B2F | Motor 1 superstr.: NOX Sensor (after SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 6B5B30 | Motor 1 superstr.: NOX Sensor (after SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6B5C01 | Motor 1 superstr.: Regulation alternator (voltage signal) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B5C06 | Motor 1 superstr.: Regulation alternator (voltage signal) internal error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B5C38 | Motor 1 superstr.: Regulation alternator (voltage signal) Error Regulation deviation<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5C4E | Motor 1 superstr.: Regulation alternator (voltage signal) Overload<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5C4F | Motor 1 superstr.: Regulation alternator (voltage signal) Error when engine running<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5C50 | Motor 1 superstr.: Regulation alternator (voltage signal) Error intelligent alternator<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5C51 | Motor 1 superstr.: Regulation alternator (voltage signal) Fuse defective<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B5C88 | Motor 1 superstr.: Regulation alternator (voltage signal) Alternating control deviation alternator voltage<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B5C89 | Motor 1 superstr.: Regulation alternator (voltage signal) Alternator shut-off faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B5D16 | Motor 1 superstr.: Air filter monitor pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B5F05 | Motor 1 superstr.: NOX Sensor Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B5F2D | Motor 1 superstr.: NOX Sensor Installation error<br>Inducement system activation (Mach-FL)<br>Check installation, position of sensors | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B5F8F | Motor 1 superstr.: NOX Sensor Deviating measuring accuracy (drift)<br>no reaction<br>Check sensor value, sensor | A750 | | E | 1 |
| 6B6003 | Motor 1 superstr.: Distributor gear temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6004 | Motor 1 superstr.: Distributor gear temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6008 | Motor 1 superstr.: Distributor gear temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6009 | Motor 1 superstr.: Distributor gear temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B600A | Motor 1 superstr.: Distributor gear temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B6064 | Motor 1 superstr.: Distributor gear temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6103 | Motor 1 superstr.: Supply relay Engine sensory short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6104 | Motor 1 superstr.: Supply relay Engine sensory short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6108 | Motor 1 superstr.: Supply relay Engine sensory Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B616C | Motor 1 superstr.: Supply relay Engine sensory Reg. deviation current value<br>Inducement system activation (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B616D | Motor 1 superstr.: Supply relay Engine sensory Short circuit after supply voltage Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B616E | Motor 1 superstr.: Supply relay Engine sensory Short circuit after supply voltage ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B616F | Motor 1 superstr.: Supply relay Engine sensory Short circuit after ground Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6170 | Motor 1 superstr.: Supply relay Engine sensory Short circuit after ground, ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B6182 | Motor 1 superstr.: Supply relay Engine sensory Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - K700 | A750 | | E | 1 |
| 6B6233 | Motor 1 superstr.: AMET CAN (CAN ID 585) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6333 | Motor 1 superstr.: AMET CAN (CAN ID 594) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6433 | Motor 1 superstr.: BAUMA CAN Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B647E | Motor 1 superstr.: BAUMA CAN invalid I/O configuration, master file<br>no reaction<br>Check I/O-Config file on Master Flash card | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B6533 | Motor 1 superstr.: ABS Control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6633 | Motor 1 superstr.: ABS Control unit 2 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6733 | Motor 1 superstr.: Coupling regulation Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6833 | Motor 1 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6933 | Motor 1 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6A33 | Motor 1 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6B33 | Motor 1 superstr.: Retarder control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6C33 | Motor 1 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6D33 | Motor 1 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B6E33 | Motor 1 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B6F07 | Motor 1 superstr.: Supply voltage Value below warning threshold<br>no reaction<br>Check control unit, supplies, battery voltage | A750 | | E | 1 |
| 6B6F09 | Motor 1 superstr.: Supply voltage Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B6F0A | Motor 1 superstr.: Supply voltage Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B6F64 | Motor 1 superstr.: Supply voltage Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B6FA3 | Motor 1 superstr.: Supply voltage Supply voltage term.30 switched off during ECU shut off delay<br>no reaction<br>Check wiring, fuses | A750 | | E | 1 |
| 6B7005 | Motor 1 superstr.: Exhaust flap 1 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B7033 | Motor 1 superstr.: Exhaust flap 1 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B7034 | Motor 1 superstr.: Exhaust flap 1 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B7035 | Motor 1 superstr.: Exhaust flap 1 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 6B7036 | Motor 1 superstr.: Exhaust flap 1 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7037 | Motor 1 superstr.: Exhaust flap 1 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B7038 | Motor 1 superstr.: Exhaust flap 1 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B7039 | Motor 1 superstr.: Exhaust flap 1 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B7121 | Motor 1 superstr.: Supply voltage exhaust flap 1 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7181 | Motor 1 superstr.: Supply voltage exhaust flap 1 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B7203 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7204 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7208 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7209 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B720A | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7216 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B721B | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Invalid data<br>no reaction<br>Check wiring, fuses | A750 | | E | 1 |
| 6B7264 | Motor 1 superstr.: Exhaust temperature sensor (before DOC) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7303 | Motor 1 superstr.: Actuation central lubrication system short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7304 | Motor 1 superstr.: Actuation central lubrication system short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7308 | Motor 1 superstr.: Actuation central lubrication system Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B736C | Motor 1 superstr.: Actuation central lubrication system Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B736D | Motor 1 superstr.: Actuation central lubrication system Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B736E | Motor 1 superstr.: Actuation central lubrication system Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B736F | Motor 1 superstr.: Actuation central lubrication system Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7370 | Motor 1 superstr.: Actuation central lubrication system Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7382 | Motor 1 superstr.: Actuation central lubrication system Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7403 | Motor 1 superstr.: Actuation Air flap short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7404 | Motor 1 superstr.: Actuation Air flap short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7408 | Motor 1 superstr.: Actuation Air flap Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B746C | Motor 1 superstr.: Actuation Air flap Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B746D | Motor 1 superstr.: Actuation Air flap Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B746E | Motor 1 superstr.: Actuation Air flap Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B746F | Motor 1 superstr.: Actuation Air flap Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7470 | Motor 1 superstr.: Actuation Air flap Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7482 | Motor 1 superstr.: Actuation Air flap Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7503 | Motor 1 superstr.: Machine configurable lamp outlet 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7504 | Motor 1 superstr.: Machine configurable lamp outlet 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7508 | Motor 1 superstr.: Machine configurable lamp outlet 1 Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B756C | Motor 1 superstr.: Machine configurable lamp outlet 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B756D | Motor 1 superstr.: Machine configurable lamp outlet 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B756E | Motor 1 superstr.: Machine configurable lamp outlet 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B756F | Motor 1 superstr.: Machine configurable lamp outlet 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7570 | Motor 1 superstr.: Machine configurable lamp outlet 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7603 | Motor 1 superstr.: Engine stop warning light output (RSL) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7604 | Motor 1 superstr.: Engine stop warning light output (RSL) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7608 | Motor 1 superstr.: Engine stop warning light output (RSL) Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B766C | Motor 1 superstr.: Engine stop warning light output (RSL) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B766D | Motor 1 superstr.: Engine stop warning light output (RSL) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B766E | Motor 1 superstr.: Engine stop warning light output (RSL) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B766F | Motor 1 superstr.: Engine stop warning light output (RSL) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7670 | Motor 1 superstr.: Engine stop warning light output (RSL) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7705 | Motor 1 superstr.: Ammonia sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B7706 | Motor 1 superstr.: Ammonia sensor internal error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B7709 | Motor 1 superstr.: Ammonia sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B773A | Motor 1 superstr.: Ammonia sensor Error Heater element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 6B773B | Motor 1 superstr.: Ammonia sensor Error Resistance<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B773C | Motor 1 superstr.: Ammonia sensor Error Trim calibration<br>Engine derating 25% (Mach-FL)<br>Check wiring between module and sensor, replace sensor | A750 | | E | 1 |
| 6B773D | Motor 1 superstr.: Ammonia sensor Electric error<br>Engine derating 25% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B774B | Motor 1 superstr.: Ammonia sensor Error supply heating element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A750 | | E | 1 |
| 6B7805 | Motor 1 superstr.: Water pump Communication error<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B783E | Motor 1 superstr.: Water pump Rpm nominal value cannot be reached<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B7857 | Motor 1 superstr.: Water pump Engine error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B793F | Motor 1 superstr.: Injector supply voltage Up converter cannot reach nominal current<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6B7A40 | Motor 1 superstr.: Emergency stop Signal Kl.15 on during active emerg. stop<br>no reaction<br>Check emerg. stop, Turn ignition off/on | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7B09 | Motor 1 superstr.: Alternator 1 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7B0A | Motor 1 superstr.: Alternator 1 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7B0B | Motor 1 superstr.: Alternator 1 (Output voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7B64 | Motor 1 superstr.: Alternator 1 (Output voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B7C03 | Motor 1 superstr.: Temperature sensor after charge air cooler short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7C04 | Motor 1 superstr.: Temperature sensor after charge air cooler short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7C08 | Motor 1 superstr.: Temperature sensor after charge air cooler Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7C09 | Motor 1 superstr.: Temperature sensor after charge air cooler Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7C0A | Motor 1 superstr.: Temperature sensor after charge air cooler Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7C16 | Motor 1 superstr.: Temperature sensor after charge air cooler Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7C64 | Motor 1 superstr.: Temperature sensor after charge air cooler Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7D03 | Motor 1 superstr.: Alternator 1 (Frequency input) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7D04 | Motor 1 superstr.: Alternator 1 (Frequency input) short circuit to ground<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 6B7D0B | Motor 1 superstr.: Alternator 1 (Frequency input) Short circuit after ground or line interruption<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 6B7D0D | Motor 1 superstr.: Alternator 1 (Frequency input) Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 6B7D64 | Motor 1 superstr.: Alternator 1 (Frequency input) Error supply voltage sensors<br>no reaction<br>Check wiring, alternator | A750 | | E | 1 |
| 6B7E03 | Motor 1 superstr.: Alternator 2 (Output voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7E04 | Motor 1 superstr.: Alternator 2 (Output voltage) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7E08 | Motor 1 superstr.: Alternator 2 (Output voltage) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7E09 | Motor 1 superstr.: Alternator 2 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B7E0A | Motor 1 superstr.: Alternator 2 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7E16 | Motor 1 superstr.: Alternator 2 (Output voltage) Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B7E64 | Motor 1 superstr.: Alternator 2 (Output voltage) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7F03 | Motor 1 superstr.: Alternator 2 (Lamp) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7F09 | Motor 1 superstr.: Alternator 2 (Lamp) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7F0A | Motor 1 superstr.: Alternator 2 (Lamp) Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6B7F0B | Motor 1 superstr.: Alternator 2 (Lamp) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7F64 | Motor 1 superstr.: Alternator 2 (Lamp) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B7F72 | Motor 1 superstr.: Alternator 2 (Lamp) Charge air pr. too high<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B7F73 | Motor 1 superstr.: Alternator 2 (Lamp) Charge air pr. too low<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8014 | Motor 1 superstr.: SCR metering regulator Signal remains below nominal value<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B8015 | Motor 1 superstr.: SCR metering regulator Signal remains above nominal value<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B8074 | Motor 1 superstr.: SCR metering regulator Lower limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 6B8075 | Motor 1 superstr.: SCR metering regulator Upper limit value for regulation reached<br>no reaction<br>No measure required | A750 | | E | 1 |
| 6B8105 | Motor 1 superstr.: Exhaust flap 2 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B8133 | Motor 1 superstr.: Exhaust flap 2 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B8134 | Motor 1 superstr.: Exhaust flap 2 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B8135 | Motor 1 superstr.: Exhaust flap 2 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A750 | | E | 1 |
| 6B8136 | Motor 1 superstr.: Exhaust flap 2 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B8137 | Motor 1 superstr.: Exhaust flap 2 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8138 | Motor 1 superstr.: Exhaust flap 2 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A750 | | E | 1 |
| 6B8139 | Motor 1 superstr.: Exhaust flap 2 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A750 | | E | 1 |
| 6B8221 | Motor 1 superstr.: Supply voltage exhaust flap 2 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8281 | Motor 1 superstr.: Supply voltage exhaust flap 2 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6B8304 | Motor 1 superstr.: Digital input Starter signal short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8308 | Motor 1 superstr.: Digital input Starter signal Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8321 | Motor 1 superstr.: Digital input Starter signal Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B835B | Motor 1 superstr.: Digital input Starter signal Start block due to a short circuit<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B8364 | Motor 1 superstr.: Digital input Starter signal Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8408 | Motor 1 superstr.: Digital input emerg. off Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8421 | Motor 1 superstr.: Digital input emerg. off Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8464 | Motor 1 superstr.: Digital input emerg. off Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8508 | Motor 1 superstr.: Digital input test bench operation Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8521 | Motor 1 superstr.: Digital input test bench operation Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8564 | Motor 1 superstr.: Digital input test bench operation Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8608 | Motor 1 superstr.: Digital input emerg. run rpm Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8621 | Motor 1 superstr.: Digital input emerg. run rpm Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8664 | Motor 1 superstr.: Digital input emerg. run rpm Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8708 | Motor 1 superstr.: Digital input LWE emerg. Op. Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8721 | Motor 1 superstr.: Digital input LWE emerg. Op. Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8764 | Motor 1 superstr.: Digital input LWE emerg. Op. Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8803 | Motor 1 superstr.: Digital input Slave short circuit to supply voltage<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B8804 | Motor 1 superstr.: Digital input Slave short circuit to ground<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B8808 | Motor 1 superstr.: Digital input Slave Line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B880B | Motor 1 superstr.: Digital input Slave Short circuit after ground or line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B880D | Motor 1 superstr.: Digital input Slave Short circuit after supply voltage or line interruption<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B8821 | Motor 1 superstr.: Digital input Slave Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8864 | Motor 1 superstr.: Digital input Slave Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8907 | Motor 1 superstr.: Reductions because of exhaust quality Value below warning threshold<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6B8941 | Motor 1 superstr.: Reductions because of exhaust quality Power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8942 | Motor 1 superstr.: Reductions because of exhaust quality Increased power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6B8943 | Motor 1 superstr.: Reductions because of exhaust quality Blocked in increased power or speed limitation<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6B8944 | Motor 1 superstr.: Reductions because of exhaust quality Engine start block due to empty urea tank<br>no reaction<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6B8A38 | Motor 1 superstr.: Signals vehicle speed Error Regulation deviation<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B8B21 | Motor 1 superstr.: Urea (AdBlue) Quality Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8B76 | Motor 1 superstr.: Urea (AdBlue) Quality Urea quality outside tolerance range<br>Inducement system activation (Mach-FL)<br>1) Empty, clean AdBlue tank, replace contents 2) check AdBlue sampling module, clean | A750 | | E | 1 |
| 6B8BA4 | Motor 1 superstr.: Urea (AdBlue) Quality Incorrect reducing agent<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |
| 6B8C08 | Motor 1 superstr.: Data transfer CAN 1 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8C18 | Motor 1 superstr.: Data transfer CAN 1 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8CA5 | Motor 1 superstr.: Data transfer CAN 1 NOX emission values too high<br>Inducement system activated<br>Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8D08 | Motor 1 superstr.: Data transfer CAN 2 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8D18 | Motor 1 superstr.: Data transfer CAN 2 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8E08 | Motor 1 superstr.: Data transfer CAN 3 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6B8E18 | Motor 1 superstr.: Data transfer CAN 3 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8F03 | Motor 1 superstr.: Injector 9 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8F04 | Motor 1 superstr.: Injector 9 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8F08 | Motor 1 superstr.: Injector 9 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B8F1F | Motor 1 superstr.: Injector 9 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B8F20 | Motor 1 superstr.: Injector 9 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B8F83 | Motor 1 superstr.: Injector 9 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B8F86 | Motor 1 superstr.: Injector 9 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B8F87 | Motor 1 superstr.: Injector 9 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9003 | Motor 1 superstr.: Injector 10 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9004 | Motor 1 superstr.: Injector 10 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9008 | Motor 1 superstr.: Injector 10 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B901F | Motor 1 superstr.: Injector 10 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9020 | Motor 1 superstr.: Injector 10 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9083 | Motor 1 superstr.: Injector 10 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9086 | Motor 1 superstr.: Injector 10 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9087 | Motor 1 superstr.: Injector 10 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9103 | Motor 1 superstr.: Injector 11 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9104 | Motor 1 superstr.: Injector 11 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9108 | Motor 1 superstr.: Injector 11 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B911F | Motor 1 superstr.: Injector 11 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9120 | Motor 1 superstr.: Injector 11 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9183 | Motor 1 superstr.: Injector 11 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9186 | Motor 1 superstr.: Injector 11 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9187 | Motor 1 superstr.: Injector 11 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9203 | Motor 1 superstr.: Injector 12 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9204 | Motor 1 superstr.: Injector 12 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9208 | Motor 1 superstr.: Injector 12 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B921F | Motor 1 superstr.: Injector 12 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9220 | Motor 1 superstr.: Injector 12 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9283 | Motor 1 superstr.: Injector 12 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9286 | Motor 1 superstr.: Injector 12 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9287 | Motor 1 superstr.: Injector 12 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B930A | Motor 1 superstr.: Fuel supply valve 2 (VCV) Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B930C | Motor 1 superstr.: Fuel supply valve 2 (VCV) Value below critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9533 | Motor 1 superstr.: CAN-message machine control (TSC1) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6B9603 | Motor 1 superstr.: Fan 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9604 | Motor 1 superstr.: Fan 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9608 | Motor 1 superstr.: Fan 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9617 | Motor 1 superstr.: Fan 3 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B966C | Motor 1 superstr.: Fan 3 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B966D | Motor 1 superstr.: Fan 3 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B966E | Motor 1 superstr.: Fan 3 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B966F | Motor 1 superstr.: Fan 3 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9670 | Motor 1 superstr.: Fan 3 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9682 | Motor 1 superstr.: Fan 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9708 | Motor 1 superstr.: Fuel supply valve 2 (VCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9717 | Motor 1 superstr.: Fuel supply valve 2 (VCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B9752 | Motor 1 superstr.: Fuel supply valve 2 (VCV) PWM plausibility<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B976C | Motor 1 superstr.: Fuel supply valve 2 (VCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B976D | Motor 1 superstr.: Fuel supply valve 2 (VCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B976E | Motor 1 superstr.: Fuel supply valve 2 (VCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B976F | Motor 1 superstr.: Fuel supply valve 2 (VCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B9770 | Motor 1 superstr.: Fuel supply valve 2 (VCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B9774 | Motor 1 superstr.: Fuel supply valve 2 (VCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B9782 | Motor 1 superstr.: Fuel supply valve 2 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A750 | | E | 1 |
| 6B9808 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B980A | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B9817 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B9852 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) PWM plausibility<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B985D | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) PCV open due to excess pressure<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6B986C | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B986D | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B986E | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B986F | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B9870 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B9874 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9882 | Motor 1 superstr.: Fuel high pressure regulating valve 2 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A750 | | E | 1 |
| 6B9914 | Motor 1 superstr.: Fuel supply valve 2 (VCV) power regulation Signal remains below nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B9915 | Motor 1 superstr.: Fuel supply valve 2 (VCV) power regulation Signal remains above nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B9A14 | Motor 1 superstr.: Fuel high pressure regulating valve 2 PCV flow reg Signal remains below nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B9A15 | Motor 1 superstr.: Fuel high pressure regulating valve 2 PCV flow reg Signal remains above nominal value<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6B9B14 | Motor 1 superstr.: Fuel high pressure regulating valve (PCV) flow reg Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9B15 | Motor 1 superstr.: Fuel high pressure regulating valve (PCV) flow reg Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A750 | | E | 1 |
| 6B9C03 | Motor 1 superstr.: Actuation after run relay short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C04 | Motor 1 superstr.: Actuation after run relay short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C08 | Motor 1 superstr.: Actuation after run relay Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9C6C | Motor 1 superstr.: Actuation after run relay Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6B9C6D | Motor 1 superstr.: Actuation after run relay Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C6E | Motor 1 superstr.: Actuation after run relay Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C6F | Motor 1 superstr.: Actuation after run relay Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C70 | Motor 1 superstr.: Actuation after run relay Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9C82 | Motor 1 superstr.: Actuation after run relay Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9D01 | Motor 1 superstr.: Urea tank (temperature at suction point) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9D02 | Motor 1 superstr.: Urea tank (temperature at suction point) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9D08 | Motor 1 superstr.: Urea tank (temperature at suction point) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9D09 | Motor 1 superstr.: Urea tank (temperature at suction point) Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6B9D16 | Motor 1 superstr.: Urea tank (temperature at suction point) Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B9D18 | Motor 1 superstr.: Urea tank (temperature at suction point) Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9F03 | Motor 1 superstr.: Particle filter pressure sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9F0B | Motor 1 superstr.: Particle filter pressure sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6B9F16 | Motor 1 superstr.: Particle filter pressure sensor 1 Plausibility error<br>no reaction<br>Check components | A750 | | E | 1 |
| 6B9F64 | Motor 1 superstr.: Particle filter pressure sensor 1 Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA103 | Motor 1 superstr.: Air filter pressure switch short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA10B | Motor 1 superstr.: Air filter pressure switch Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA121 | Motor 1 superstr.: Air filter pressure switch Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA164 | Motor 1 superstr.: Air filter pressure switch Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BA221 | Motor 1 superstr.: Terminal 15 digital input Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA264 | Motor 1 superstr.: Terminal 15 digital input Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA348 | Motor 1 superstr.: Urea thawing procedure Efficiency error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BA409 | Motor 1 superstr.: Urea heater system Value above warning threshold<br>no reaction<br>No action necessary | A750 | | E | 1 |
| 6BA40A | Motor 1 superstr.: Urea heater system Value above critical threshold<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. Sensor OK | A750 | | E | 1 |
| 6BA44C | Motor 1 superstr.: Urea heater system Actuator error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6BA44D | Motor 1 superstr.: Urea heater system Sensor error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A750 | | E | 1 |
| 6BA509 | Motor 1 superstr.: coolant temperature sensor Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BA50A | Motor 1 superstr.: coolant temperature sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BA516 | Motor 1 superstr.: coolant temperature sensor Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BA564 | Motor 1 superstr.: coolant temperature sensor Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BA585 | Motor 1 superstr.: coolant temperature sensor Error in the ground supply<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BA605 | Motor 1 superstr.: Intelligent alternator Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA608 | Motor 1 superstr.: Intelligent alternator Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA617 | Motor 1 superstr.: Intelligent alternator Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA66C | Motor 1 superstr.: Intelligent alternator Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA66D | Motor 1 superstr.: Intelligent alternator Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA66E | Motor 1 superstr.: Intelligent alternator Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA66F | Motor 1 superstr.: Intelligent alternator Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA670 | Motor 1 superstr.: Intelligent alternator Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BA682 | Motor 1 superstr.: Intelligent alternator Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BA70A | Motor 1 superstr.: Fuel filter pressure sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BA721 | Motor 1 superstr.: Fuel filter pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BA764 | Motor 1 superstr.: Fuel filter pressure sensor Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BA89E | Motor 1 superstr.: DOC Low conversion rate<br>Power reduction<br>Check AGN system | A750 | | E | 1 |
| 6BA8A0 | Motor 1 superstr.: DOC Component removed<br>Power reduction<br>Check AGN system | A750 | | E | 1 |
| 6BA8A9 | Motor 1 superstr.: DOC Leakage at post-injection<br>no reaction<br>Check AGN system | A750 | | E | 1 |
| 6BA921 | Motor 1 superstr.: Air filter pressure switch 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BA964 | Motor 1 superstr.: Air filter pressure switch 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BAA04 | Motor 1 superstr.: Rail pressure sensor 2 short circuit to ground<br>Power reduction<br>Check wiring, sensors, high pressure pump | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BAA0D | Motor 1 superstr.: Rail pressure sensor 2 Short circuit after supply voltage or line interruption<br>Power reduction<br>Check wiring, sensors, high pressure pump | A750 | | E | 1 |
| 6BAA10 | Motor 1 superstr.: Rail pressure sensor 2 Start pressure too low<br>no reaction<br>Check high pressure pump | A750 | | E | 1 |
| 6BAA12 | Motor 1 superstr.: Rail pressure sensor 2 No signal dynamics<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BAA13 | Motor 1 superstr.: Rail pressure sensor 2 Leakage<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BAA14 | Motor 1 superstr.: Rail pressure sensor 2 Signal remains below nominal value<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BAA15 | Motor 1 superstr.: Rail pressure sensor 2 Signal remains above nominal value<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. | A750 | | E | 1 |
| 6BAA16 | Motor 1 superstr.: Rail pressure sensor 2 Plausibility error<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BAA21 | Motor 1 superstr.: Rail pressure sensor 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BAA64 | Motor 1 superstr.: Rail pressure sensor 2 Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BAB2D | Motor 1 superstr.: High pressure pump Installation error<br>no reaction<br>Check installation | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BAC09 | Motor 1 superstr.: Coolant temperature charge air cooler Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAC0A | Motor 1 superstr.: Coolant temperature charge air cooler Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAC64 | Motor 1 superstr.: Coolant temperature charge air cooler Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BAD03 | Motor 1 superstr.: charge air temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD04 | Motor 1 superstr.: charge air temperature sensor short circuit to ground<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD08 | Motor 1 superstr.: charge air temperature sensor Line interruption<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD09 | Motor 1 superstr.: charge air temperature sensor Value above warning threshold<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD0A | Motor 1 superstr.: charge air temperature sensor Value above critical threshold<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD16 | Motor 1 superstr.: charge air temperature sensor Plausibility error<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BAD64 | Motor 1 superstr.: charge air temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BAE07 | Motor 1 superstr.: Charge air temperature sensor 2 Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAE09 | Motor 1 superstr.: Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAE0A | Motor 1 superstr.: Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAE0C | Motor 1 superstr.: Charge air temperature sensor 2 Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BAE64 | Motor 1 superstr.: Charge air temperature sensor 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BAF16 | Motor 1 superstr.: Charge air temperature sensor suction pipe 2 Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BAF64 | Motor 1 superstr.: Charge air temperature sensor suction pipe 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB009 | Motor 1 superstr.: Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BB00A | Motor 1 superstr.: Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BB016 | Motor 1 superstr.: Charge air temperature sensor 2 Plausibility error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BB064 | Motor 1 superstr.: Charge air temperature sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BB216 | Motor 1 superstr.: Turbo charger rpm sensor 1 Plausibility error<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB304 | Motor 1 superstr.: Engine short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB309 | Motor 1 superstr.: Engine Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB30A | Motor 1 superstr.: Engine Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB30D | Motor 1 superstr.: Engine Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB38C | Motor 1 superstr.: Engine High NOX emissions<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB3A5 | Motor 1 superstr.: Engine NOX emission values too high<br>no reaction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 6BB404 | Motor 1 superstr.: Turbo charger rpm sensor 3 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB409 | Motor 1 superstr.: Turbo charger rpm sensor 3 Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BB40A | Motor 1 superstr.: Turbo charger rpm sensor 3 Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB40D | Motor 1 superstr.: Turbo charger rpm sensor 3 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB48D | Motor 1 superstr.: Turbo charger rpm sensor 3 Actuated with active engine brake<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB504 | Motor 1 superstr.: Turbo charger rpm sensor 4 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB509 | Motor 1 superstr.: Turbo charger rpm sensor 4 Value above warning threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB50A | Motor 1 superstr.: Turbo charger rpm sensor 4 Value above critical threshold<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB50D | Motor 1 superstr.: Turbo charger rpm sensor 4 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB58E | Motor 1 superstr.: Turbo charger rpm sensor 4 Crankshaft and camshaft rpm sensors reversed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BB653 | Motor 1 superstr.: Monitoring system engine control unit Error plausibility starter actutation<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6BB654 | Motor 1 superstr.: Monitoring system engine control unit Ecu internal error<br>no reaction<br>Check components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BB65F | Motor 1 superstr.: Monitoring system engine control unit Error emerg. stop<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6BB660 | Motor 1 superstr.: Monitoring system engine control unit PME CAN Error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6BB665 | Motor 1 superstr.: Monitoring system engine control unit Fuel injector plausibility error<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6BB671 | Motor 1 superstr.: Monitoring system engine control unit Injection plausibility, error in fuel injector monitoring<br>no reaction<br>Check control unit | A750 | | E | 1 |
| 6BB709 | Motor 1 superstr.: Control unit temperature Value above warning threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BB70A | Motor 1 superstr.: Control unit temperature Value above critical threshold<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BB764 | Motor 1 superstr.: Control unit temperature Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BB855 | Motor 1 superstr.: Pressure relief valve high pressure injection syst Too many activations<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BB856 | Motor 1 superstr.: Pressure relief valve high pressure injection syst Valve open<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A750 | | E | 1 |
| 6BB908 | Motor 1 superstr.: Digital input emerg. start Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BB921 | Motor 1 superstr.: Digital input emerg. start Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BB964 | Motor 1 superstr.: Digital input emerg. start Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BBA21 | Motor 1 superstr.: Piston cooling pressure sensor 1 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BBA64 | Motor 1 superstr.: Piston cooling pressure sensor 1 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BBB95 | Motor 1 superstr.: Piston cooling pressure sensor 2 Line interruption at engine plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BBB96 | Motor 1 superstr.: Piston cooling pressure sensor 2 Line interruption at vehicle plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BBC05 | Motor 1 superstr.: Tachograph Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BBC07 | Motor 1 superstr.: Tachograph Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BBC09 | Motor 1 superstr.: Tachograph Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BBC0A | Motor 1 superstr.: Tachograph Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BBC0C | Motor 1 superstr.: Tachograph Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BBC64 | Motor 1 superstr.: Tachograph Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BBE08 | Motor 1 superstr.: Data transfer CAN 4 Line interruption<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6BBE18 | Motor 1 superstr.: Data transfer CAN 4 Short circuit<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BBF09 | Motor 1 superstr.: Turbocharger 1 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BBF0A | Motor 1 superstr.: Turbocharger 1 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BC005 | Motor 1 superstr.: Climatic control unit Communication error<br>no reaction<br>Check wiring | A750 | | E | 1 |
| 6BC109 | Motor 1 superstr.: Turbocharger 3 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BC10A | Motor 1 superstr.: Turbocharger 3 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |
| 6BC209 | Motor 1 superstr.: SCR system (HC overload) Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BC20A | Motor 1 superstr.: SCR system (HC overload) Value above critical threshold<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 6BC305 | Motor 1 superstr.: Cylinder head temperature sensor Communication error<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BC40A | Motor 1 superstr.: Water in fuel sensor 2 Value above critical threshold<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BC421 | Motor 1 superstr.: Water in fuel sensor 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BC464 | Motor 1 superstr.: Water in fuel sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BC558 | Motor 1 superstr.: Exhaust return regulation Error auto calibration<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 6BC559 | Motor 1 superstr.: Exhaust return regulation Error teach in procedure<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 6BC55A | Motor 1 superstr.: Exhaust return regulation Learned value lost in operation<br>no reaction<br>Check mechanics | A750 | | E | 1 |
| 6BC680 | Motor 1 superstr.: Air flap excessive speed<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BC75C | Motor 1 superstr.: SCR urea Temperature Temperature measurement urea too high<br>Inducement system activation (Mach-FL)<br>Check AdBlue Heating system | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BC858 | Motor 1 superstr.: Exhaust flap regulation Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BC859 | Motor 1 superstr.: Exhaust flap regulation Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BC85A | Motor 1 superstr.: Exhaust flap regulation Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BC958 | Motor 1 superstr.: Exhaust flap regulation 2 Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BC959 | Motor 1 superstr.: Exhaust flap regulation 2 Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BC95A | Motor 1 superstr.: Exhaust flap regulation 2 Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A750 | | E | 1 |
| 6BCA21 | Motor 1 superstr.: battle switch Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BCA5E | Motor 1 superstr.: battle switch activated<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BCA64 | Motor 1 superstr.: battle switch Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BCC05 | Motor 1 superstr.: Safety system PME CAN Communication error<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BCE33 | Motor 1 superstr.: J1939 Prop0 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6BCF03 | Motor 1 superstr.: Input display alternator short circuit to supply voltage<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6BCF0B | Motor 1 superstr.: Input display alternator Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BCF21 | Motor 1 superstr.: Input display alternator Voltage outside permissible range<br>no reaction<br>Check wiring, wiring harness | A750 | | E | 1 |
| 6BCF64 | Motor 1 superstr.: Input display alternator Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD061 | Motor 1 superstr.: Particle filter DPF Regeneration failed<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BD062 | Motor 1 superstr.: Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BD063 | Motor 1 superstr.: Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BD068 | Motor 1 superstr.: Particle filter DPF Assessment of soot load not plausible (too high)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BD069 | Motor 1 superstr.: Particle filter DPF Assessment of soot load not plausible (too low)<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BD077 | Motor 1 superstr.: Particle filter DPF Particle load above warning threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BD078 | Motor 1 superstr.: Particle filter DPF Particle load above critical threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BD079 | Motor 1 superstr.: Particle filter DPF Ash load above warning threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BD07A | Motor 1 superstr.: Particle filter DPF Ash load above critical threshold<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BD091 | Motor 1 superstr.: Particle filter DPF Motor stop during manual regeneration<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BD099 | Motor 1 superstr.: Particle filter DPF Maximum operating duration without manual regeneration exceeded<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 6BD0A1 | Motor 1 superstr.: Particle filter DPF Differential pressure out of valid value range/too high<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 6BD0A2 | Motor 1 superstr.: Particle filter DPF Differential pressure out of valid value range/too low<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A750 | | E | 1 |
| 6BD103 | Motor 1 superstr.: Travel pedal sensor 1 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD10B | Motor 1 superstr.: Travel pedal sensor 1 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BD164 | Motor 1 superstr.: Travel pedal sensor 1 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BD203 | Motor 1 superstr.: Travel pedal sensor 1 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD20B | Motor 1 superstr.: Travel pedal sensor 1 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD264 | Motor 1 superstr.: Travel pedal sensor 1 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BD303 | Motor 1 superstr.: Travel pedal sensor 2 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD30B | Motor 1 superstr.: Travel pedal sensor 2 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD364 | Motor 1 superstr.: Travel pedal sensor 2 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BD403 | Motor 1 superstr.: Travel pedal sensor 2 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD40B | Motor 1 superstr.: Travel pedal sensor 2 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD464 | Motor 1 superstr.: Travel pedal sensor 2 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BD505 | Motor 1 superstr.: Exhaust temp. before turbocharger (CMR Sensor) Communication error<br>no reaction<br>Check wiring | A750 | | E | 1 |
| 6BD533 | Motor 1 superstr.: Exhaust temp. before turbocharger (CMR Sensor) Data transfer CAN problematic<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD69C | Motor 1 superstr.: Engine oil Change interval almost reached<br>no reaction<br>Check oil quality, change the oil | A750 | | E | 1 |
| 6BD69D | Motor 1 superstr.: Engine oil Change interval reached<br>no reaction<br>Check oil quality, change the oil | A750 | | E | 1 |
| 6BD72D | Motor 1 superstr.: Temp sensor exhaust aftertreatment (AGN) Installation error<br>Power reduction<br>Check wiring, installation | A750Ignition control uni | | E | 1 |
| 6BD921 | Motor 1 superstr.: Switch idle rpm specification Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BD964 | Motor 1 superstr.: Switch idle rpm specification Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BDA03 | Motor 1 superstr.: Coolant fill level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and component - S710 | A750 | | E | 1 |
| 6BDA0B | Motor 1 superstr.: Coolant fill level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BDA21 | Motor 1 superstr.: Coolant fill level sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BDB33 | Motor 1 superstr.: J1939 Prop3 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A750 | | E | 1 |
| 6BDC66 | Motor 1 superstr.: Engine run turbulant Injection qty. correction of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BDC67 | Motor 1 superstr.: Engine run turbulant Deviation segment rpm of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BDD6A | Motor 1 superstr.: Engine protection power reduction Air intake manifold temperature<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BDD72 | Motor 1 superstr.: Engine protection power reduction Charge air pr. too high<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BDD73 | Motor 1 superstr.: Engine protection power reduction Charge air pr. too low<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BDD7F | Motor 1 superstr.: Engine protection power reduction Turbocharger protection active<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BDE05 | Motor 1 superstr.: SCR control unit Communication error<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BDE7B | Motor 1 superstr.: SCR control unit Emission relevant error<br>Engine reduction (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BDF16 | Motor 1 superstr.: Rpm sensor signal camshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BE016 | Motor 1 superstr.: Rpm sensor signal crankshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A750 | | E | 1 |
| 6BE15B | Motor 1 superstr.: Digital input Starter signal 2 Start block due to a short circuit<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BE235 | Motor 1 superstr.: Power reduction to protect AGN-Systems Excess temperature error<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BE364 | Motor 1 superstr.: Pr. sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BE464 | Motor 1 superstr.: Temperature sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A750 | | E | 1 |
| 6BE721 | Motor 1 superstr.: Droop Switch Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BE764 | Motor 1 superstr.: Droop Switch Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BE821 | Motor 1 superstr.: Switch suppress error reactions Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BE864 | Motor 1 superstr.: Switch suppress error reactions Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BE921 | Motor 1 superstr.: Switch Overspeed recognition Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BE964 | Motor 1 superstr.: Switch Overspeed recognition Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BEA08 | Motor 1 superstr.: Alternator (voltage regulation) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEA6C | Motor 1 superstr.: Alternator (voltage regulation) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BEA6D | Motor 1 superstr.: Alternator (voltage regulation) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEA6E | Motor 1 superstr.: Alternator (voltage regulation) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEA6F | Motor 1 superstr.: Alternator (voltage regulation) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEA70 | Motor 1 superstr.: Alternator (voltage regulation) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEB08 | Motor 1 superstr.: Alternator (shut-off function) Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEB6C | Motor 1 superstr.: Alternator (shut-off function) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6BEB6D | Motor 1 superstr.: Alternator (shut-off function) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BEB6E | Motor 1 superstr.: Alternator (shut-off function) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEB6F | Motor 1 superstr.: Alternator (shut-off function) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEB70 | Motor 1 superstr.: Alternator (shut-off function) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEB82 | Motor 1 superstr.: Alternator (shut-off function) Output current too high<br>no reaction<br>Check wiring between control unit and component - G700 | A750 | | E | 1 |
| 6BEC05 | Motor 1 superstr.: Wastegate Regulating valve Communication error<br>no reaction<br>Check wiring, flaps (smart components) | A750 | | E | 1 |
| 6BED08 | Motor 1 superstr.: Machine configurable lamp outlet 3 Line interruption<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BED6C | Motor 1 superstr.: Machine configurable lamp outlet 3 Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BED6D | Motor 1 superstr.: Machine configurable lamp outlet 3 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BED6E | Motor 1 superstr.: Machine configurable lamp outlet 3 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BED6F | Motor 1 superstr.: Machine configurable lamp outlet 3 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6BED70 | Motor 1 superstr.: Machine configurable lamp outlet 3 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BED82 | Motor 1 superstr.: Machine configurable lamp outlet 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A750 | | E | 1 |
| 6BEE55 | Motor 1 superstr.: Pr. relief valve high pr. injection system 2 Too many activations<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BEE56 | Motor 1 superstr.: Pr. relief valve high pr. injection system 2 Valve open<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A750 | | E | 1 |
| 6BF521 | Motor 1 superstr.: Oil filter 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BF564 | Motor 1 superstr.: Oil filter 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A750 | | E | 1 |
| 6BF97D | Motor 1 superstr.: Injection system Comp. factors qty. match outside tol. range<br>no reaction<br>Report all error parameters to Service | A750 | | E | 1 |
| 6C0116 | Motor 2 superstr.: Environmental pressure sensor Plausibility error<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6C0164 | Motor 2 superstr.: Environmental pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C028A | Motor 2 superstr.: Air filter Combi sensor (humidity) Determination of the specific humidity faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C028B | Motor 2 superstr.: Air filter Combi sensor (humidity) Determination of the relative humidity faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C0307 | Motor 2 superstr.: Air filter Combi sensor (pressure) Value below warning threshold<br>Engine derating 25% (Mach-FL)<br>Check air filter | A760 | | E | 1 |
| 6C0393 | Motor 2 superstr.: Air filter Combi sensor (pressure) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C0416 | Motor 2 superstr.: Air filter Combi sensor (temperature) Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C0494 | Motor 2 superstr.: Air filter Combi sensor (temperature) Error during pressure measurement (Trican sensor)<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C0505 | Motor 2 superstr.: Air filter Combi sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C0592 | Motor 2 superstr.: Air filter Combi sensor Internal temperature error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C0603 | Motor 2 superstr.: Charge air temperature sensor suction pipe short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0604 | Motor 2 superstr.: Charge air temperature sensor suction pipe short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0608 | Motor 2 superstr.: Charge air temperature sensor suction pipe Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0609 | Motor 2 superstr.: Charge air temperature sensor suction pipe Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C060A | Motor 2 superstr.: Charge air temperature sensor suction pipe Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0616 | Motor 2 superstr.: Charge air temperature sensor suction pipe Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C0664 | Motor 2 superstr.: Charge air temperature sensor suction pipe Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0703 | Motor 2 superstr.: charge air pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0707 | Motor 2 superstr.: charge air pressure sensor Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6C0709 | Motor 2 superstr.: charge air pressure sensor Value above warning threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C070A | Motor 2 superstr.: charge air pressure sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C070B | Motor 2 superstr.: charge air pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C070C | Motor 2 superstr.: charge air pressure sensor Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0714 | Motor 2 superstr.: charge air pressure sensor Signal remains below nominal value<br>no reaction<br>Air intake manifold, check wastegate | A760 | | E | 1 |
| 6C0715 | Motor 2 superstr.: charge air pressure sensor Signal remains above nominal value<br>no reaction<br>Air intake manifold, check wastegate | A760 | | E | 1 |
| 6C0716 | Motor 2 superstr.: charge air pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0764 | Motor 2 superstr.: charge air pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0774 | Motor 2 superstr.: charge air pressure sensor Lower limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A760 | | E | 1 |
| 6C0775 | Motor 2 superstr.: charge air pressure sensor Upper limit value for regulation reached<br>no reaction<br>Air intake manifold, check wastegate | A760 | | E | 1 |
| 6C0803 | Motor 2 superstr.: Ambient temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0804 | Motor 2 superstr.: Ambient temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0808 | Motor 2 superstr.: Ambient temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0816 | Motor 2 superstr.: Ambient temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0864 | Motor 2 superstr.: Ambient temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0903 | Motor 2 superstr.: coolant temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0904 | Motor 2 superstr.: coolant temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0908 | Motor 2 superstr.: coolant temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0909 | Motor 2 superstr.: coolant temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C090A | Motor 2 superstr.: coolant temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0916 | Motor 2 superstr.: coolant temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C0964 | Motor 2 superstr.: coolant temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0A03 | Motor 2 superstr.: Coolant level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0A07 | Motor 2 superstr.: Coolant level sensor Value below warning threshold<br>no reaction<br>Check coolant level | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0A0B | Motor 2 superstr.: Coolant level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0A21 | Motor 2 superstr.: Coolant level sensor Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0A64 | Motor 2 superstr.: Coolant level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B04 | Motor 2 superstr.: Rail pressure sensor short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B09 | Motor 2 superstr.: Rail pressure sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0B0A | Motor 2 superstr.: Rail pressure sensor Value above critical threshold<br>Engine derating 50% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C0B0D | Motor 2 superstr.: Rail pressure sensor Short circuit after supply voltage or line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B0E | Motor 2 superstr.: Rail pressure sensor Signal increases too fast<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B0F | Motor 2 superstr.: Rail pressure sensor Signal decreases too fast<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B10 | Motor 2 superstr.: Rail pressure sensor Start pressure too low<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0B11 | Motor 2 superstr.: Rail pressure sensor Signal noise too high<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |
| 6C0B12 | Motor 2 superstr.: Rail pressure sensor No signal dynamics<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0B13 | Motor 2 superstr.: Rail pressure sensor Leakage<br>no reaction<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |
| 6C0B14 | Motor 2 superstr.: Rail pressure sensor Signal remains below nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |
| 6C0B15 | Motor 2 superstr.: Rail pressure sensor Signal remains above nominal value<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |
| 6C0B16 | Motor 2 superstr.: Rail pressure sensor Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C0B21 | Motor 2 superstr.: Rail pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C0B64 | Motor 2 superstr.: Rail pressure sensor Error supply voltage sensors<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0C14 | Motor 2 superstr.: Fuel supply valve (VCV) flow regulation Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C0C15 | Motor 2 superstr.: Fuel supply valve (VCV) flow regulation Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0C16 | Motor 2 superstr.: Fuel supply valve (VCV) flow regulation Plausibility error<br>Engine derating 50% (Mach-FL)<br>Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring | A760 | | E | 1 |
| 6C0D03 | Motor 2 superstr.: Fuel pressure sensor (low pressure system) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0D07 | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Value below warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0D09 | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0D0A | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0D0B | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0D0C | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Value below critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0D64 | Motor 2 superstr.: Fuel pressure sensor (low pressure system) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0E03 | Motor 2 superstr.: Fuel temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0E04 | Motor 2 superstr.: Fuel temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0E08 | Motor 2 superstr.: Fuel temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0E09 | Motor 2 superstr.: Fuel temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0E0A | Motor 2 superstr.: Fuel temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C0E16 | Motor 2 superstr.: Fuel temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C0E64 | Motor 2 superstr.: Fuel temperature sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0F03 | Motor 2 superstr.: Oil level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0F07 | Motor 2 superstr.: Oil level sensor Value below warning threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A760 | | E | 1 |
| 6C0F09 | Motor 2 superstr.: Oil level sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C0F0B | Motor 2 superstr.: Oil level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C0F0C | Motor 2 superstr.: Oil level sensor Value below critical threshold<br>no reaction<br>Check oil level, oil level sensor, engine must be at incline 0degrees | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C0F64 | Motor 2 superstr.: Oil level sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1003 | Motor 2 superstr.: oil pressure sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1007 | Motor 2 superstr.: oil pressure sensor Value below warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C100B | Motor 2 superstr.: oil pressure sensor Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C100C | Motor 2 superstr.: oil pressure sensor Value below critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C1016 | Motor 2 superstr.: oil pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C1064 | Motor 2 superstr.: oil pressure sensor Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1103 | Motor 2 superstr.: oil temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1104 | Motor 2 superstr.: oil temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1108 | Motor 2 superstr.: oil temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1109 | Motor 2 superstr.: oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C110A | Motor 2 superstr.: oil temperature sensor Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C110B | Motor 2 superstr.: oil temperature sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1116 | Motor 2 superstr.: oil temperature sensor Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C1164 | Motor 2 superstr.: oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1203 | Motor 2 superstr.: Water level probe fuel filter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1204 | Motor 2 superstr.: Water level probe fuel filter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1208 | Motor 2 superstr.: Water level probe fuel filter Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C120A | Motor 2 superstr.: Water level probe fuel filter Value above critical threshold<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C1221 | Motor 2 superstr.: Water level probe fuel filter Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1264 | Motor 2 superstr.: Water level probe fuel filter Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1303 | Motor 2 superstr.: Rpm sensor camshaft short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1304 | Motor 2 superstr.: Rpm sensor camshaft short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1308 | Motor 2 superstr.: Rpm sensor camshaft Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1316 | Motor 2 superstr.: Rpm sensor camshaft Plausibility error<br>no reaction<br>Check rpm sensors | A760 | | E | 1 |
| 6C1364 | Motor 2 superstr.: Rpm sensor camshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C1385 | Motor 2 superstr.: Rpm sensor camshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B713 | A760 | | E | 1 |
| 6C1403 | Motor 2 superstr.: Rpm sensor crankshaft short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1404 | Motor 2 superstr.: Rpm sensor crankshaft short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1408 | Motor 2 superstr.: Rpm sensor crankshaft Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1416 | Motor 2 superstr.: Rpm sensor crankshaft Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check rpm sensors | A760 | | E | 1 |
| 6C1464 | Motor 2 superstr.: Rpm sensor crankshaft Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C1485 | Motor 2 superstr.: Rpm sensor crankshaft Error in the ground supply<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - B711 | A760 | | E | 1 |
| 6C1509 | Motor 2 superstr.: Engine speed Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C150A | Motor 2 superstr.: Engine speed Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C1598 | Motor 2 superstr.: Engine speed No rpm detected with actuated starter<br>no reaction<br>Check wiring, starter | A760 | | E | 1 |
| 6C1603 | Motor 2 superstr.: Status Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1604 | Motor 2 superstr.: Status Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1608 | Motor 2 superstr.: Status Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C166D | Motor 2 superstr.: Status Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C166E | Motor 2 superstr.: Status Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C166F | Motor 2 superstr.: Status Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1670 | Motor 2 superstr.: Status Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1703 | Motor 2 superstr.: Heat flange 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1704 | Motor 2 superstr.: Heat flange 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1708 | Motor 2 superstr.: Heat flange 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C176C | Motor 2 superstr.: Heat flange 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C176D | Motor 2 superstr.: Heat flange 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C176E | Motor 2 superstr.: Heat flange 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C176F | Motor 2 superstr.: Heat flange 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1770 | Motor 2 superstr.: Heat flange 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1782 | Motor 2 superstr.: Heat flange 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E703 | A760 | | E | 1 |
| 6C1803 | Motor 2 superstr.: Status Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1804 | Motor 2 superstr.: Status Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1808 | Motor 2 superstr.: Status Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C186D | Motor 2 superstr.: Status Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C186E | Motor 2 superstr.: Status Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C186F | Motor 2 superstr.: Status Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1870 | Motor 2 superstr.: Status Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1903 | Motor 2 superstr.: Heat flange 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1904 | Motor 2 superstr.: Heat flange 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1908 | Motor 2 superstr.: Heat flange 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C196C | Motor 2 superstr.: Heat flange 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C196D | Motor 2 superstr.: Heat flange 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C196E | Motor 2 superstr.: Heat flange 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C196F | Motor 2 superstr.: Heat flange 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1970 | Motor 2 superstr.: Heat flange 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1982 | Motor 2 superstr.: Heat flange 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E704 | A760 | | E | 1 |
| 6C1A03 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A04 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1A08 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A49 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Error blocked open<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1A4A | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Error blocked closed<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1A6C | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C1A6D | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A6E | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A6F | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A70 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1A82 | Motor 2 superstr.: Urea (AdBlue) Tank heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A760 | | E | 1 |
| 6C1B03 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1B04 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B08 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B49 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Error blocked open<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1B4A | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Error blocked closed<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1B6C | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C1B6D | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B6E | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B6F | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B70 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1B82 | Motor 2 superstr.: Urea (AdBlue) Pump heater valve Output current too high<br>no reaction<br>Check wiring between control unit and component - Y770 | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1C03 | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C04 | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C08 | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C6C | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C1C6D | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C6E | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C6F | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C70 | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1C82 | Motor 2 superstr.: Urea (AdBlue) Hose heater 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - E770 | A760 | | E | 1 |
| 6C1D03 | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1D04 | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D08 | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D6C | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C1D6D | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D6E | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D6F | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D70 | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1D82 | Motor 2 superstr.: Urea (AdBlue) Hose heater 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - E771 | A760 | | E | 1 |
| 6C1E03 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1E0B | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1E14 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Signal remains below nominal value<br>no reaction<br>Check SCR-System | A760 | | E | 1 |
| 6C1E16 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1E26 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Urea (AdBlue) line filling failed<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A760 | | E | 1 |
| 6C1E2B | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Urea pressure too low (Plausibility vent valve open)<br>Inducement system activation (Mach-FL)<br>Check urea pump, turn ignition off / on | A760 | | E | 1 |
| 6C1E64 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1E75 | Motor 2 superstr.: SCR Urea (AdBlue) pressure sensor Upper limit value for regulation reached<br>no reaction<br>Check SCR System | A760 | | E | 1 |
| 6C1F03 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1F04 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1F08 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C1F09 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C1F0A | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C1F16 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C1F64 | Motor 2 superstr.: SCR Urea (AdBlue) temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2003 | Motor 2 superstr.: SCR Urea (AdBlue) pump short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2004 | Motor 2 superstr.: SCR Urea (AdBlue) pump short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2008 | Motor 2 superstr.: SCR Urea (AdBlue) pump Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2017 | Motor 2 superstr.: SCR Urea (AdBlue) pump Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C206C | Motor 2 superstr.: SCR Urea (AdBlue) pump Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C206D | Motor 2 superstr.: SCR Urea (AdBlue) pump Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C206E | Motor 2 superstr.: SCR Urea (AdBlue) pump Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C206F | Motor 2 superstr.: SCR Urea (AdBlue) pump Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2070 | Motor 2 superstr.: SCR Urea (AdBlue) pump Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2082 | Motor 2 superstr.: SCR Urea (AdBlue) pump Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X1 | A760 | | E | 1 |
| 6C2103 | Motor 2 superstr.: SCR vent valve short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2104 | Motor 2 superstr.: SCR vent valve short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2108 | Motor 2 superstr.: SCR vent valve Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C216C | Motor 2 superstr.: SCR vent valve Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C216D | Motor 2 superstr.: SCR vent valve Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C216E | Motor 2 superstr.: SCR vent valve Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C216F | Motor 2 superstr.: SCR vent valve Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2170 | Motor 2 superstr.: SCR vent valve Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2182 | Motor 2 superstr.: SCR vent valve Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A776.X2 | A760 | | E | 1 |
| 6C2203 | Motor 2 superstr.: SCR connection compressed air short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2204 | Motor 2 superstr.: SCR connection compressed air short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2208 | Motor 2 superstr.: SCR connection compressed air Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2217 | Motor 2 superstr.: SCR connection compressed air Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C226C | Motor 2 superstr.: SCR connection compressed air Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C226D | Motor 2 superstr.: SCR connection compressed air Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C226E | Motor 2 superstr.: SCR connection compressed air Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C226F | Motor 2 superstr.: SCR connection compressed air Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2270 | Motor 2 superstr.: SCR connection compressed air Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2282 | Motor 2 superstr.: SCR connection compressed air Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - A709 | A760 | | E | 1 |
| 6C2303 | Motor 2 superstr.: SCR Air pressure sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C230B | Motor 2 superstr.: SCR Air pressure sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2316 | Motor 2 superstr.: SCR Air pressure sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C2328 | Motor 2 superstr.: SCR Air pressure sensor Pressure too high when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A760 | | E | 1 |
| 6C2329 | Motor 2 superstr.: SCR Air pressure sensor Pressure too low when connecting compressed air<br>Inducement system activation (Mach-FL)<br>Check connections, air pump, urea pump, injector, replace components | A760 | | E | 1 |
| 6C2364 | Motor 2 superstr.: SCR Air pressure sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2401 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2402 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2408 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2409 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2416 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C2418 | Motor 2 superstr.: Urea (AdBlue)-Tank Temperature sensor Short circuit<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2501 | Motor 2 superstr.: Urea (AdBlue)-Tank Fill level sensor Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2502 | Motor 2 superstr.: Urea (AdBlue)-Tank Fill level sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2508 | Motor 2 superstr.: Urea (AdBlue)-Tank Fill level sensor Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2518 | Motor 2 superstr.: Urea (AdBlue)-Tank Fill level sensor Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2519 | Motor 2 superstr.: Urea (AdBlue)-Tank Fill level sensor Fill level low<br>Inducement system activation (Mach-FL)<br>Refill urea tank | A760 | | E | 1 |
| 6C2605 | Motor 2 superstr.: Urea (AdBlue)-Tank Sampling unit Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2701 | Motor 2 superstr.: Urea (AdBlue)-Tank Quality sensor Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2702 | Motor 2 superstr.: Urea (AdBlue)-Tank Quality sensor Value below min. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2746 | Motor 2 superstr.: Urea (AdBlue)-Tank Quality sensor Optical error<br>Inducement system activation (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C2803 | Motor 2 superstr.: Battery temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2804 | Motor 2 superstr.: Battery temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2808 | Motor 2 superstr.: Battery temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2816 | Motor 2 superstr.: Battery temperature sensor Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C2864 | Motor 2 superstr.: Battery temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2901 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Value above max. test range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2903 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2904 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2908 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2909 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C290A | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2916 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Plausibility error<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C291B | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6C2964 | Motor 2 superstr.: Exhaust temperature sensor (before SCR) Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A01 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A02 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A03 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2A04 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A08 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A09 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2A0A | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2A16 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2A1B | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Invalid data<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6C2A64 | Motor 2 superstr.: Exhaust temperature sensor (after SCR) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2B03 | Motor 2 superstr.: Hydraulic oil temperature sensor short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2B04 | Motor 2 superstr.: Hydraulic oil temperature sensor short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2B08 | Motor 2 superstr.: Hydraulic oil temperature sensor Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2B09 | Motor 2 superstr.: Hydraulic oil temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2B0A | Motor 2 superstr.: Hydraulic oil temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2B64 | Motor 2 superstr.: Hydraulic oil temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C03 | Motor 2 superstr.: Starter short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C04 | Motor 2 superstr.: Starter short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C08 | Motor 2 superstr.: Starter Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C6C | Motor 2 superstr.: Starter Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C2C6D | Motor 2 superstr.: Starter Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C6E | Motor 2 superstr.: Starter Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C6F | Motor 2 superstr.: Starter Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2C70 | Motor 2 superstr.: Starter Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2C7C | Motor 2 superstr.: Starter Blocked due to excess temperature<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C2C82 | Motor 2 superstr.: Starter Output current too high<br>no reaction<br>Check wiring between control unit and component - M700 | A760 | | E | 1 |
| 6C2E03 | Motor 2 superstr.: Wastegate flap 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E04 | Motor 2 superstr.: Wastegate flap 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E05 | Motor 2 superstr.: Wastegate flap 1 Communication error<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E08 | Motor 2 superstr.: Wastegate flap 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E0A | Motor 2 superstr.: Wastegate flap 1 Value above critical threshold<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E17 | Motor 2 superstr.: Wastegate flap 1 Short circuit of load<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A760 | | E | 1 |
| 6C2E34 | Motor 2 superstr.: Wastegate flap 1 Hardware Error<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2E36 | Motor 2 superstr.: Wastegate flap 1 Calibration error<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E38 | Motor 2 superstr.: Wastegate flap 1 Error Regulation deviation<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E39 | Motor 2 superstr.: Wastegate flap 1 Error Absolute position<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E64 | Motor 2 superstr.: Wastegate flap 1 Error supply voltage sensors<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |
| 6C2E6C | Motor 2 superstr.: Wastegate flap 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C2E6D | Motor 2 superstr.: Wastegate flap 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E6E | Motor 2 superstr.: Wastegate flap 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E6F | Motor 2 superstr.: Wastegate flap 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E70 | Motor 2 superstr.: Wastegate flap 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2E81 | Motor 2 superstr.: Wastegate flap 1 Position feedback not available<br>no reaction<br>Check wiring, flaps | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2E82 | Motor 2 superstr.: Wastegate flap 1 Output current too high<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and component - Y705 | A760 | | E | 1 |
| 6C2F03 | Motor 2 superstr.: Fuel supply valve 1 (VCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F04 | Motor 2 superstr.: Fuel supply valve 1 (VCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F08 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F0A | Motor 2 superstr.: Fuel supply valve 1 (VCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2F0C | Motor 2 superstr.: Fuel supply valve 1 (VCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C2F15 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C2F17 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F52 | Motor 2 superstr.: Fuel supply valve 1 (VCV) PWM plausibility<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C2F6C | Motor 2 superstr.: Fuel supply valve 1 (VCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C2F6D | Motor 2 superstr.: Fuel supply valve 1 (VCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F6E | Motor 2 superstr.: Fuel supply valve 1 (VCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F6F | Motor 2 superstr.: Fuel supply valve 1 (VCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F70 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C2F74 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A760 | | E | 1 |
| 6C2F82 | Motor 2 superstr.: Fuel supply valve 1 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y703 | A760 | | E | 1 |
| 6C3003 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) short circuit to supply voltage<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3004 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) short circuit to ground<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3008 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Line interruption<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C300A | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C300C | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Value below critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C300E | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal increases too fast<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C300F | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal decreases too fast<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C3015 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3017 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit of load<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C301D | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation upper stop<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C301E | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation lower stop<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C3052 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) PWM plausibility<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C305D | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) PCV open due to excess pressure<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C306C | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Reg. deviation current value<br>Engine derating 50% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C306D | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C306E | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C306F | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after ground Plus switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3070 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Short circuit after ground, ground switch<br>Engine derating 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3074 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Lower limit value for regulation reached<br>no reaction<br>No measure required | A760 | | E | 1 |
| 6C3082 | Motor 2 superstr.: Fuel high pressure regulating valve 1 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y707 | A760 | | E | 1 |
| 6C3105 | Motor 2 superstr.: Exhaust return valve 1 Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C3121 | Motor 2 superstr.: Exhaust return valve 1 Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3133 | Motor 2 superstr.: Exhaust return valve 1 Data transfer CAN problematic<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C3134 | Motor 2 superstr.: Exhaust return valve 1 Hardware Error<br>Engine derating 25% (Mach-FL)<br>Check module | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3135 | Motor 2 superstr.: Exhaust return valve 1 Excess temperature error<br>Engine derating 25% (Mach-FL)<br>Check cooling of module | A760 | | E | 1 |
| 6C3136 | Motor 2 superstr.: Exhaust return valve 1 Calibration error<br>Engine derating 25% (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C3137 | Motor 2 superstr.: Exhaust return valve 1 Error Reference position<br>Engine derating 25% (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C3138 | Motor 2 superstr.: Exhaust return valve 1 Error Regulation deviation<br>Engine derating 25% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C3139 | Motor 2 superstr.: Exhaust return valve 1 Error Absolute position<br>Engine derating 25% (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C3181 | Motor 2 superstr.: Exhaust return valve 1 Position feedback not available<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C3303 | Motor 2 superstr.: Injector 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3304 | Motor 2 superstr.: Injector 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3308 | Motor 2 superstr.: Injector 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C331F | Motor 2 superstr.: Injector 1 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3320 | Motor 2 superstr.: Injector 1 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3383 | Motor 2 superstr.: Injector 1 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3386 | Motor 2 superstr.: Injector 1 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3387 | Motor 2 superstr.: Injector 1 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3403 | Motor 2 superstr.: Injector 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3404 | Motor 2 superstr.: Injector 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3408 | Motor 2 superstr.: Injector 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C341F | Motor 2 superstr.: Injector 2 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3420 | Motor 2 superstr.: Injector 2 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3483 | Motor 2 superstr.: Injector 2 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3486 | Motor 2 superstr.: Injector 2 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3487 | Motor 2 superstr.: Injector 2 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3503 | Motor 2 superstr.: Injector 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3504 | Motor 2 superstr.: Injector 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3508 | Motor 2 superstr.: Injector 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C351F | Motor 2 superstr.: Injector 3 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3520 | Motor 2 superstr.: Injector 3 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3583 | Motor 2 superstr.: Injector 3 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3586 | Motor 2 superstr.: Injector 3 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3587 | Motor 2 superstr.: Injector 3 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3603 | Motor 2 superstr.: Injector 4 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3604 | Motor 2 superstr.: Injector 4 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3608 | Motor 2 superstr.: Injector 4 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C361F | Motor 2 superstr.: Injector 4 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3620 | Motor 2 superstr.: Injector 4 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3683 | Motor 2 superstr.: Injector 4 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3686 | Motor 2 superstr.: Injector 4 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3687 | Motor 2 superstr.: Injector 4 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3703 | Motor 2 superstr.: Injector 5 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3704 | Motor 2 superstr.: Injector 5 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3708 | Motor 2 superstr.: Injector 5 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C371F | Motor 2 superstr.: Injector 5 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3720 | Motor 2 superstr.: Injector 5 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3783 | Motor 2 superstr.: Injector 5 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3786 | Motor 2 superstr.: Injector 5 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3787 | Motor 2 superstr.: Injector 5 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3803 | Motor 2 superstr.: Injector 6 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3804 | Motor 2 superstr.: Injector 6 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3808 | Motor 2 superstr.: Injector 6 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C381F | Motor 2 superstr.: Injector 6 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3820 | Motor 2 superstr.: Injector 6 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3883 | Motor 2 superstr.: Injector 6 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3886 | Motor 2 superstr.: Injector 6 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3887 | Motor 2 superstr.: Injector 6 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3903 | Motor 2 superstr.: Injector 7 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3904 | Motor 2 superstr.: Injector 7 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3908 | Motor 2 superstr.: Injector 7 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C391F | Motor 2 superstr.: Injector 7 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3920 | Motor 2 superstr.: Injector 7 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3983 | Motor 2 superstr.: Injector 7 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3986 | Motor 2 superstr.: Injector 7 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3987 | Motor 2 superstr.: Injector 7 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3A03 | Motor 2 superstr.: Injector 8 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3A04 | Motor 2 superstr.: Injector 8 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3A08 | Motor 2 superstr.: Injector 8 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3A1F | Motor 2 superstr.: Injector 8 No current increase time measureable<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3A20 | Motor 2 superstr.: Injector 8 Current increase time too long<br>Engine derating 25% (Mach-FL)<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C3A83 | Motor 2 superstr.: Injector 8 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3A86 | Motor 2 superstr.: Injector 8 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C3A87 | Motor 2 superstr.: Injector 8 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3B03 | Motor 2 superstr.: Travel pedal sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3B0B | Motor 2 superstr.: Travel pedal sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3C03 | Motor 2 superstr.: Travel pedal sensor 2 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3C0B | Motor 2 superstr.: Travel pedal sensor 2 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3D16 | Motor 2 superstr.: Travel pedal sensor Plausibility error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E03 | Motor 2 superstr.: Fan 1 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E04 | Motor 2 superstr.: Fan 1 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E08 | Motor 2 superstr.: Fan 1 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E17 | Motor 2 superstr.: Fan 1 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E6C | Motor 2 superstr.: Fan 1 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3E6D | Motor 2 superstr.: Fan 1 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E6E | Motor 2 superstr.: Fan 1 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E6F | Motor 2 superstr.: Fan 1 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E70 | Motor 2 superstr.: Fan 1 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3E82 | Motor 2 superstr.: Fan 1 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y718 | A760 | | E | 1 |
| 6C3F03 | Motor 2 superstr.: Fan 2 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F04 | Motor 2 superstr.: Fan 2 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F08 | Motor 2 superstr.: Fan 2 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F17 | Motor 2 superstr.: Fan 2 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F6C | Motor 2 superstr.: Fan 2 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C3F6D | Motor 2 superstr.: Fan 2 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F6E | Motor 2 superstr.: Fan 2 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F6F | Motor 2 superstr.: Fan 2 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F70 | Motor 2 superstr.: Fan 2 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C3F82 | Motor 2 superstr.: Fan 2 Output current too high<br>no reaction<br>Check wiring between control unit and component - Y719 | A760 | | E | 1 |
| 6C4003 | Motor 2 superstr.: Alternator 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C4004 | Motor 2 superstr.: Alternator 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C4221 | Motor 2 superstr.: Motor Sensor supply U_VCC-M1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4321 | Motor 2 superstr.: Motor Sensor supply U_VCC-M2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4421 | Motor 2 superstr.: Motor Sensor supply U_VCC-M3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C4521 | Motor 2 superstr.: Motor Sensor supply U_VCC-M4 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4621 | Motor 2 superstr.: Motor Sensor supply U_VCC-M5 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4721 | Motor 2 superstr.: Motor Sensor supply U_VCC-M6 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4821 | Motor 2 superstr.: Motor Sensor supply U_VCC-M7 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4921 | Motor 2 superstr.: Machine Sensor supply U_VCC-G1 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4A21 | Motor 2 superstr.: Machine Sensor supply U_VCC-G2 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4B21 | Motor 2 superstr.: Machine Sensor supply U_VCC-G3 (5V) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies | A760 | | E | 1 |
| 6C4C21 | Motor 2 superstr.: Motor Sensor supply U_UBATT-M1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C4D21 | Motor 2 superstr.: Motor Sensor supply U_UBATT-M2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C4E21 | Motor 2 superstr.: Machine Sensor supply U_UBATT-G1 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C4F21 | Motor 2 superstr.: Machine Sensor supply U_UBATT-G2 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5021 | Motor 2 superstr.: Machine Sensor supply U_UBATT-G3 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5121 | Motor 2 superstr.: Machine Sensor supply U_UBATT-G4 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5221 | Motor 2 superstr.: Machine Sensor supply U_UBATT-G5 (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5321 | Motor 2 superstr.: Internal Sensor supply U_VCC_SENSOR 1 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5421 | Motor 2 superstr.: Internal Sensor supply U_VDD_SENSOR 2 Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5521 | Motor 2 superstr.: Internal Sensor supply U_BATT_SENSOR (Battery) Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5621 | Motor 2 superstr.: Temperature sensor supply U_TI_VCC_5V Voltage outside permissible range<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C5722 | Motor 2 superstr.: Injection time Pre-injection before injection too close to pre-injection<br>no reaction<br>0 | A760 | | E | 1 |
| 6C5723 | Motor 2 superstr.: Injection time Pre-injecton too close to main injection<br>no reaction<br>0 | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C5724 | Motor 2 superstr.: Injection time Post-injection too close to main injection<br>no reaction<br>0 | A760 | | E | 1 |
| 6C5725 | Motor 2 superstr.: Injection time Late post-injection too close to post-injection<br>no reaction<br>0 | A760 | | E | 1 |
| 6C5814 | Motor 2 superstr.: SCR System (pressure air pump) Signal remains below nominal value<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A760 | | E | 1 |
| 6C582C | Motor 2 superstr.: SCR System (pressure air pump) Status erroneous<br>Inducement system activation (Mach-FL)<br>1) check lines for air supply 2) check fuse for air pump 3) check air supply system | A760 | | E | 1 |
| 6C5927 | Motor 2 superstr.: SCR System Urea (AdBlue) nozzle plugged<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A760 | | E | 1 |
| 6C592A | Motor 2 superstr.: SCR System Interruption of ventilation procedure<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5931 | Motor 2 superstr.: SCR System Bad efficiency of NOX-reduction<br>no reaction<br>Check SCR-System | A760 | | E | 1 |
| 6C5932 | Motor 2 superstr.: SCR System Very bad efficiency of NOX-reduction<br>Inducement system activation (Mach-FL)<br>Check SCR-System | A760 | | E | 1 |
| 6C596B | Motor 2 superstr.: SCR System Last venting of AdBlue line interrupted<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C5984 | Motor 2 superstr.: SCR System Air and urea pressure sensors on the urea pump reversed<br>Engine reduction (Mach-FL)<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C5990 | Motor 2 superstr.: SCR System Cleaning of SCR catalytic converter (HC) not feasible<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C599F | Motor 2 superstr.: SCR System Maximum urea thawing time (AdBlue) exceeded<br>no reaction<br>Check wiring, sensors, heating circuit | A760 | | E | 1 |
| 6C5A08 | Motor 2 superstr.: NOX Sensor (before SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C5A18 | Motor 2 superstr.: NOX Sensor (before SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C5A1B | Motor 2 superstr.: NOX Sensor (before SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C5A2E | Motor 2 superstr.: NOX Sensor (before SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C5A2F | Motor 2 superstr.: NOX Sensor (before SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A760 | | E | 1 |
| 6C5A30 | Motor 2 superstr.: NOX Sensor (before SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C5B05 | Motor 2 superstr.: NOX Sensor (after SCR) Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C5B08 | Motor 2 superstr.: NOX Sensor (after SCR) Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C5B18 | Motor 2 superstr.: NOX Sensor (after SCR) Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C5B1B | Motor 2 superstr.: NOX Sensor (after SCR) Invalid data<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C5B2E | Motor 2 superstr.: NOX Sensor (after SCR) Sensor removed from exhaust line<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A760 | | E | 1 |
| 6C5B2F | Motor 2 superstr.: NOX Sensor (after SCR) Heating element broken<br>Inducement system activation (Mach-FL)<br>Check wiring, replace components | A760 | | E | 1 |
| 6C5B30 | Motor 2 superstr.: NOX Sensor (after SCR) Offset Error<br>Inducement system activation (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6C5C01 | Motor 2 superstr.: Regulation alternator (voltage signal) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C5C06 | Motor 2 superstr.: Regulation alternator (voltage signal) internal error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5C38 | Motor 2 superstr.: Regulation alternator (voltage signal) Error Regulation deviation<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5C4E | Motor 2 superstr.: Regulation alternator (voltage signal) Overload<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5C4F | Motor 2 superstr.: Regulation alternator (voltage signal) Error when engine running<br>no reaction<br>Check components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C5C50 | Motor 2 superstr.: Regulation alternator (voltage signal) Error intelligent alternator<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5C51 | Motor 2 superstr.: Regulation alternator (voltage signal) Fuse defective<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C5C88 | Motor 2 superstr.: Regulation alternator (voltage signal) Alternating control deviation alternator voltage<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C5C89 | Motor 2 superstr.: Regulation alternator (voltage signal) Alternator shut-off faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C5D16 | Motor 2 superstr.: Air filter monitor pressure sensor Plausibility error<br>Engine derating 25% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C5F05 | Motor 2 superstr.: NOX Sensor Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C5F2D | Motor 2 superstr.: NOX Sensor Installation error<br>Inducement system activation (Mach-FL)<br>Check installation, position of sensors | A760 | | E | 1 |
| 6C5F8F | Motor 2 superstr.: NOX Sensor Deviating measuring accuracy (drift)<br>no reaction<br>Check sensor value, sensor | A760 | | E | 1 |
| 6C6003 | Motor 2 superstr.: Distributor gear temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6004 | Motor 2 superstr.: Distributor gear temperature sensor short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C6008 | Motor 2 superstr.: Distributor gear temperature sensor Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6009 | Motor 2 superstr.: Distributor gear temperature sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C600A | Motor 2 superstr.: Distributor gear temperature sensor Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C6064 | Motor 2 superstr.: Distributor gear temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6103 | Motor 2 superstr.: Supply relay Engine sensory short circuit to supply voltage<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6104 | Motor 2 superstr.: Supply relay Engine sensory short circuit to ground<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6108 | Motor 2 superstr.: Supply relay Engine sensory Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C616C | Motor 2 superstr.: Supply relay Engine sensory Reg. deviation current value<br>Inducement system activation (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C616D | Motor 2 superstr.: Supply relay Engine sensory Short circuit after supply voltage Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C616E | Motor 2 superstr.: Supply relay Engine sensory Short circuit after supply voltage ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C616F | Motor 2 superstr.: Supply relay Engine sensory Short circuit after ground Plus switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6170 | Motor 2 superstr.: Supply relay Engine sensory Short circuit after ground, ground switch<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C6182 | Motor 2 superstr.: Supply relay Engine sensory Output current too high<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and component - K700 | A760 | | E | 1 |
| 6C6233 | Motor 2 superstr.: AMET CAN (CAN ID 585) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6333 | Motor 2 superstr.: AMET CAN (CAN ID 594) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6433 | Motor 2 superstr.: BAUMA CAN Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C647E | Motor 2 superstr.: BAUMA CAN invalid I/O configuration, master file<br>no reaction<br>Check I/O-Config file on Master Flash card | A760 | | E | 1 |
| 6C6533 | Motor 2 superstr.: ABS Control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6633 | Motor 2 superstr.: ABS Control unit 2 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6733 | Motor 2 superstr.: Coupling regulation Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C6833 | Motor 2 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6933 | Motor 2 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6A33 | Motor 2 superstr.: CAN signal transmission control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6B33 | Motor 2 superstr.: Retarder control unit Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6C33 | Motor 2 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6D33 | Motor 2 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6E33 | Motor 2 superstr.: CAN- signal I/O module Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C6F07 | Motor 2 superstr.: Supply voltage Value below warning threshold<br>no reaction<br>Check control unit, supplies, battery voltage | A760 | | E | 1 |
| 6C6F09 | Motor 2 superstr.: Supply voltage Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C6F0A | Motor 2 superstr.: Supply voltage Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C6F64 | Motor 2 superstr.: Supply voltage Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C6FA3 | Motor 2 superstr.: Supply voltage Supply voltage term.30 switched off during ECU shut off delay<br>no reaction<br>Check wiring, fuses | A760 | | E | 1 |
| 6C7005 | Motor 2 superstr.: Exhaust flap 1 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C7033 | Motor 2 superstr.: Exhaust flap 1 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C7034 | Motor 2 superstr.: Exhaust flap 1 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C7035 | Motor 2 superstr.: Exhaust flap 1 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A760 | | E | 1 |
| 6C7036 | Motor 2 superstr.: Exhaust flap 1 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C7037 | Motor 2 superstr.: Exhaust flap 1 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C7038 | Motor 2 superstr.: Exhaust flap 1 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C7039 | Motor 2 superstr.: Exhaust flap 1 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7121 | Motor 2 superstr.: Supply voltage exhaust flap 1 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7181 | Motor 2 superstr.: Supply voltage exhaust flap 1 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C7203 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7204 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7208 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7209 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C720A | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7216 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Plausibility error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C721B | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Invalid data<br>no reaction<br>Check wiring, fuses | A760 | | E | 1 |
| 6C7264 | Motor 2 superstr.: Exhaust temperature sensor (before DOC) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7303 | Motor 2 superstr.: Actuation central lubrication system short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7304 | Motor 2 superstr.: Actuation central lubrication system short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7308 | Motor 2 superstr.: Actuation central lubrication system Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C736C | Motor 2 superstr.: Actuation central lubrication system Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C736D | Motor 2 superstr.: Actuation central lubrication system Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C736E | Motor 2 superstr.: Actuation central lubrication system Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C736F | Motor 2 superstr.: Actuation central lubrication system Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7370 | Motor 2 superstr.: Actuation central lubrication system Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7382 | Motor 2 superstr.: Actuation central lubrication system Output current too high<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7403 | Motor 2 superstr.: Actuation Air flap short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7404 | Motor 2 superstr.: Actuation Air flap short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7408 | Motor 2 superstr.: Actuation Air flap Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C746C | Motor 2 superstr.: Actuation Air flap Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C746D | Motor 2 superstr.: Actuation Air flap Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C746E | Motor 2 superstr.: Actuation Air flap Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C746F | Motor 2 superstr.: Actuation Air flap Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7470 | Motor 2 superstr.: Actuation Air flap Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7482 | Motor 2 superstr.: Actuation Air flap Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7503 | Motor 2 superstr.: Machine configurable lamp outlet 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7504 | Motor 2 superstr.: Machine configurable lamp outlet 1 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7508 | Motor 2 superstr.: Machine configurable lamp outlet 1 Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C756C | Motor 2 superstr.: Machine configurable lamp outlet 1 Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C756D | Motor 2 superstr.: Machine configurable lamp outlet 1 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C756E | Motor 2 superstr.: Machine configurable lamp outlet 1 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C756F | Motor 2 superstr.: Machine configurable lamp outlet 1 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7570 | Motor 2 superstr.: Machine configurable lamp outlet 1 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7603 | Motor 2 superstr.: Engine stop warning light output (RSL) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7604 | Motor 2 superstr.: Engine stop warning light output (RSL) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7608 | Motor 2 superstr.: Engine stop warning light output (RSL) Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C766C | Motor 2 superstr.: Engine stop warning light output (RSL) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C766D | Motor 2 superstr.: Engine stop warning light output (RSL) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C766E | Motor 2 superstr.: Engine stop warning light output (RSL) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C766F | Motor 2 superstr.: Engine stop warning light output (RSL) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7670 | Motor 2 superstr.: Engine stop warning light output (RSL) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7705 | Motor 2 superstr.: Ammonia sensor Communication error<br>Engine derating 25% (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C7706 | Motor 2 superstr.: Ammonia sensor internal error<br>Engine derating 25% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C7709 | Motor 2 superstr.: Ammonia sensor Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C773A | Motor 2 superstr.: Ammonia sensor Error Heater element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A760 | | E | 1 |
| 6C773B | Motor 2 superstr.: Ammonia sensor Error Resistance<br>Engine derating 25% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C773C | Motor 2 superstr.: Ammonia sensor Error Trim calibration<br>Engine derating 25% (Mach-FL)<br>Check wiring between module and sensor, replace sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C773D | Motor 2 superstr.: Ammonia sensor Electric error<br>Engine derating 25% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C774B | Motor 2 superstr.: Ammonia sensor Error supply heating element<br>Engine derating 25% (Mach-FL)<br>Check wiring, replace components | A760 | | E | 1 |
| 6C7805 | Motor 2 superstr.: Water pump Communication error<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C783E | Motor 2 superstr.: Water pump Rpm nominal value cannot be reached<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C7857 | Motor 2 superstr.: Water pump Engine error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C793F | Motor 2 superstr.: Injector supply voltage Up converter cannot reach nominal current<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6C7A40 | Motor 2 superstr.: Emergency stop Signal Kl.15 on during active emerg. stop<br>no reaction<br>Check emerg. stop, Turn ignition off/on | A760 | | E | 1 |
| 6C7B09 | Motor 2 superstr.: Alternator 1 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7B0A | Motor 2 superstr.: Alternator 1 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7B0B | Motor 2 superstr.: Alternator 1 (Output voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7B64 | Motor 2 superstr.: Alternator 1 (Output voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C7C03 | Motor 2 superstr.: Temperature sensor after charge air cooler short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7C04 | Motor 2 superstr.: Temperature sensor after charge air cooler short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7C08 | Motor 2 superstr.: Temperature sensor after charge air cooler Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7C09 | Motor 2 superstr.: Temperature sensor after charge air cooler Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7C0A | Motor 2 superstr.: Temperature sensor after charge air cooler Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7C16 | Motor 2 superstr.: Temperature sensor after charge air cooler Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C7C64 | Motor 2 superstr.: Temperature sensor after charge air cooler Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7D03 | Motor 2 superstr.: Alternator 1 (Frequency input) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7D04 | Motor 2 superstr.: Alternator 1 (Frequency input) short circuit to ground<br>no reaction<br>Check wiring, alternator | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7D0B | Motor 2 superstr.: Alternator 1 (Frequency input) Short circuit after ground or line interruption<br>no reaction<br>Check wiring, alternator | A760 | | E | 1 |
| 6C7D0D | Motor 2 superstr.: Alternator 1 (Frequency input) Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring, alternator | A760 | | E | 1 |
| 6C7D64 | Motor 2 superstr.: Alternator 1 (Frequency input) Error supply voltage sensors<br>no reaction<br>Check wiring, alternator | A760 | | E | 1 |
| 6C7E03 | Motor 2 superstr.: Alternator 2 (Output voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7E04 | Motor 2 superstr.: Alternator 2 (Output voltage) short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7E08 | Motor 2 superstr.: Alternator 2 (Output voltage) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7E09 | Motor 2 superstr.: Alternator 2 (Output voltage) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7E0A | Motor 2 superstr.: Alternator 2 (Output voltage) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7E16 | Motor 2 superstr.: Alternator 2 (Output voltage) Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C7E64 | Motor 2 superstr.: Alternator 2 (Output voltage) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C7F03 | Motor 2 superstr.: Alternator 2 (Lamp) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7F09 | Motor 2 superstr.: Alternator 2 (Lamp) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7F0A | Motor 2 superstr.: Alternator 2 (Lamp) Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C7F0B | Motor 2 superstr.: Alternator 2 (Lamp) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7F64 | Motor 2 superstr.: Alternator 2 (Lamp) Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C7F72 | Motor 2 superstr.: Alternator 2 (Lamp) Charge air pr. too high<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C7F73 | Motor 2 superstr.: Alternator 2 (Lamp) Charge air pr. too low<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C8014 | Motor 2 superstr.: SCR metering regulator Signal remains below nominal value<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C8015 | Motor 2 superstr.: SCR metering regulator Signal remains above nominal value<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C8074 | Motor 2 superstr.: SCR metering regulator Lower limit value for regulation reached<br>no reaction<br>No measure required | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8075 | Motor 2 superstr.: SCR metering regulator Upper limit value for regulation reached<br>no reaction<br>No measure required | A760 | | E | 1 |
| 6C8105 | Motor 2 superstr.: Exhaust flap 2 Communication error<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C8133 | Motor 2 superstr.: Exhaust flap 2 Data transfer CAN problematic<br>Inducement system activation (Mach-FL)<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C8134 | Motor 2 superstr.: Exhaust flap 2 Hardware Error<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C8135 | Motor 2 superstr.: Exhaust flap 2 Excess temperature error<br>Inducement system activation (Mach-FL)<br>Check cooling of module | A760 | | E | 1 |
| 6C8136 | Motor 2 superstr.: Exhaust flap 2 Calibration error<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C8137 | Motor 2 superstr.: Exhaust flap 2 Error Reference position<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C8138 | Motor 2 superstr.: Exhaust flap 2 Error Regulation deviation<br>Engine derating 50% (Mach-FL)<br>Check components | A760 | | E | 1 |
| 6C8139 | Motor 2 superstr.: Exhaust flap 2 Error Absolute position<br>Inducement system activation (Mach-FL)<br>Check module | A760 | | E | 1 |
| 6C8221 | Motor 2 superstr.: Supply voltage exhaust flap 2 Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8281 | Motor 2 superstr.: Supply voltage exhaust flap 2 Position feedback not available<br>Engine reduction (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6C8304 | Motor 2 superstr.: Digital input Starter signal short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8308 | Motor 2 superstr.: Digital input Starter signal Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C8321 | Motor 2 superstr.: Digital input Starter signal Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C835B | Motor 2 superstr.: Digital input Starter signal Start block due to a short circuit<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C8364 | Motor 2 superstr.: Digital input Starter signal Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8408 | Motor 2 superstr.: Digital input emerg. off Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8421 | Motor 2 superstr.: Digital input emerg. off Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8464 | Motor 2 superstr.: Digital input emerg. off Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8508 | Motor 2 superstr.: Digital input test bench operation Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8521 | Motor 2 superstr.: Digital input test bench operation Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8564 | Motor 2 superstr.: Digital input test bench operation Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8608 | Motor 2 superstr.: Digital input emerg. run rpm Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C8621 | Motor 2 superstr.: Digital input emerg. run rpm Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8664 | Motor 2 superstr.: Digital input emerg. run rpm Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8708 | Motor 2 superstr.: Digital input LWE emerg. Op. Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C8721 | Motor 2 superstr.: Digital input LWE emerg. Op. Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8764 | Motor 2 superstr.: Digital input LWE emerg. Op. Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8803 | Motor 2 superstr.: Digital input Slave short circuit to supply voltage<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C8804 | Motor 2 superstr.: Digital input Slave short circuit to ground<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8808 | Motor 2 superstr.: Digital input Slave Line interruption<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C880B | Motor 2 superstr.: Digital input Slave Short circuit after ground or line interruption<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C880D | Motor 2 superstr.: Digital input Slave Short circuit after supply voltage or line interruption<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C8821 | Motor 2 superstr.: Digital input Slave Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8864 | Motor 2 superstr.: Digital input Slave Error supply voltage sensors<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8907 | Motor 2 superstr.: Reductions because of exhaust quality Value below warning threshold<br>no reaction<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6C8941 | Motor 2 superstr.: Reductions because of exhaust quality Power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6C8942 | Motor 2 superstr.: Reductions because of exhaust quality Increased power or speed limitation active<br>no reaction<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6C8943 | Motor 2 superstr.: Reductions because of exhaust quality Blocked in increased power or speed limitation<br>no reaction<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6C8944 | Motor 2 superstr.: Reductions because of exhaust quality Engine start block due to empty urea tank<br>no reaction<br>Read out error stack and note other system errors | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8A38 | Motor 2 superstr.: Signals vehicle speed Error Regulation deviation<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C8B21 | Motor 2 superstr.: Urea (AdBlue) Quality Voltage outside permissible range<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8B76 | Motor 2 superstr.: Urea (AdBlue) Quality Urea quality outside tolerance range<br>Inducement system activation (Mach-FL)<br>1) Empty, clean AdBlue tank, replace contents 2) check AdBlue sampling module, clean | A760 | | E | 1 |
| 6C8BA4 | Motor 2 superstr.: Urea (AdBlue) Quality Incorrect reducing agent<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C8C08 | Motor 2 superstr.: Data transfer CAN 1 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C8C18 | Motor 2 superstr.: Data transfer CAN 1 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8CA5 | Motor 2 superstr.: Data transfer CAN 1 NOX emission values too high<br>Inducement system activated<br>Check wiring | A760 | | E | 1 |
| 6C8D08 | Motor 2 superstr.: Data transfer CAN 2 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C8D18 | Motor 2 superstr.: Data transfer CAN 2 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8E08 | Motor 2 superstr.: Data transfer CAN 3 Line interruption<br>Inducement system activation (Mach-FL)<br>Check wiring, wiring harness | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C8E18 | Motor 2 superstr.: Data transfer CAN 3 Short circuit<br>Inducement system activation (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8F03 | Motor 2 superstr.: Injector 9 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8F04 | Motor 2 superstr.: Injector 9 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8F08 | Motor 2 superstr.: Injector 9 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C8F1F | Motor 2 superstr.: Injector 9 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C8F20 | Motor 2 superstr.: Injector 9 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C8F83 | Motor 2 superstr.: Injector 9 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C8F86 | Motor 2 superstr.: Injector 9 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C8F87 | Motor 2 superstr.: Injector 9 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9003 | Motor 2 superstr.: Injector 10 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C9004 | Motor 2 superstr.: Injector 10 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9008 | Motor 2 superstr.: Injector 10 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C901F | Motor 2 superstr.: Injector 10 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9020 | Motor 2 superstr.: Injector 10 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9083 | Motor 2 superstr.: Injector 10 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9086 | Motor 2 superstr.: Injector 10 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9087 | Motor 2 superstr.: Injector 10 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9103 | Motor 2 superstr.: Injector 11 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9104 | Motor 2 superstr.: Injector 11 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9108 | Motor 2 superstr.: Injector 11 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C911F | Motor 2 superstr.: Injector 11 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9120 | Motor 2 superstr.: Injector 11 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9183 | Motor 2 superstr.: Injector 11 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9186 | Motor 2 superstr.: Injector 11 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9187 | Motor 2 superstr.: Injector 11 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9203 | Motor 2 superstr.: Injector 12 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9204 | Motor 2 superstr.: Injector 12 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9208 | Motor 2 superstr.: Injector 12 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C921F | Motor 2 superstr.: Injector 12 No current increase time measureable<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9220 | Motor 2 superstr.: Injector 12 Current increase time too long<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C9283 | Motor 2 superstr.: Injector 12 Voltage regulated minimum quantities adaptation failed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9286 | Motor 2 superstr.: Injector 12 Minimum quantity correction calculation faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9287 | Motor 2 superstr.: Injector 12 Minimum quantity correction faulty<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C930A | Motor 2 superstr.: Fuel supply valve 2 (VCV) Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C930C | Motor 2 superstr.: Fuel supply valve 2 (VCV) Value below critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9533 | Motor 2 superstr.: CAN-message machine control (TSC1) Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6C9603 | Motor 2 superstr.: Fan 3 short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9604 | Motor 2 superstr.: Fan 3 short circuit to ground<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9608 | Motor 2 superstr.: Fan 3 Line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9617 | Motor 2 superstr.: Fan 3 Short circuit of load<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C966C | Motor 2 superstr.: Fan 3 Reg. deviation current value<br>Engine derating 25% (Mach-FL)<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C966D | Motor 2 superstr.: Fan 3 Short circuit after supply voltage Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C966E | Motor 2 superstr.: Fan 3 Short circuit after supply voltage ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C966F | Motor 2 superstr.: Fan 3 Short circuit after ground Plus switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9670 | Motor 2 superstr.: Fan 3 Short circuit after ground, ground switch<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9682 | Motor 2 superstr.: Fan 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9708 | Motor 2 superstr.: Fuel supply valve 2 (VCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C9717 | Motor 2 superstr.: Fuel supply valve 2 (VCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C9752 | Motor 2 superstr.: Fuel supply valve 2 (VCV) PWM plausibility<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C976C | Motor 2 superstr.: Fuel supply valve 2 (VCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C976D | Motor 2 superstr.: Fuel supply valve 2 (VCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C976E | Motor 2 superstr.: Fuel supply valve 2 (VCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C976F | Motor 2 superstr.: Fuel supply valve 2 (VCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C9770 | Motor 2 superstr.: Fuel supply valve 2 (VCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C9774 | Motor 2 superstr.: Fuel supply valve 2 (VCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C9782 | Motor 2 superstr.: Fuel supply valve 2 (VCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y704 | A760 | | E | 1 |
| 6C9808 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Line interruption<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C980A | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C9817 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit of load<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C9852 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) PWM plausibility<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C985D | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) PCV open due to excess pressure<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6C986C | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Reg. deviation current value<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C986D | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C986E | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after supply voltage ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C986F | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after ground Plus switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C9870 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Short circuit after ground, ground switch<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C9874 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Lower limit value for regulation reached<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C9882 | Motor 2 superstr.: Fuel high pressure regulating valve 2 (PCV) Output current too high<br>Engine reduction 50% (Mach-FL)<br>Check wiring between control unit and component - Y708 | A760 | | E | 1 |
| 6C9914 | Motor 2 superstr.: Fuel supply valve 2 (VCV) power regulation Signal remains below nominal value<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C9915 | Motor 2 superstr.: Fuel supply valve 2 (VCV) power regulation Signal remains above nominal value<br>no reaction<br>No action necessary | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C9A14 | Motor 2 superstr.: Fuel high pressure regulating valve 2 PCV flow reg Signal remains below nominal value<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C9A15 | Motor 2 superstr.: Fuel high pressure regulating valve 2 PCV flow reg Signal remains above nominal value<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6C9B14 | Motor 2 superstr.: Fuel high pressure regulating valve (PCV) flow reg Signal remains below nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9B15 | Motor 2 superstr.: Fuel high pressure regulating valve (PCV) flow reg Signal remains above nominal value<br>no reaction<br>Check wiring, components, control unit | A760 | | E | 1 |
| 6C9C03 | Motor 2 superstr.: Actuation after run relay short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9C04 | Motor 2 superstr.: Actuation after run relay short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9C08 | Motor 2 superstr.: Actuation after run relay Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6C9C6C | Motor 2 superstr.: Actuation after run relay Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6C9C6D | Motor 2 superstr.: Actuation after run relay Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9C6E | Motor 2 superstr.: Actuation after run relay Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C9C6F | Motor 2 superstr.: Actuation after run relay Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9C70 | Motor 2 superstr.: Actuation after run relay Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9C82 | Motor 2 superstr.: Actuation after run relay Output current too high<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9D01 | Motor 2 superstr.: Urea tank (temperature at suction point) Value above max. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9D02 | Motor 2 superstr.: Urea tank (temperature at suction point) Value below min. test range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9D08 | Motor 2 superstr.: Urea tank (temperature at suction point) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9D09 | Motor 2 superstr.: Urea tank (temperature at suction point) Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6C9D16 | Motor 2 superstr.: Urea tank (temperature at suction point) Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C9D18 | Motor 2 superstr.: Urea tank (temperature at suction point) Short circuit<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9F03 | Motor 2 superstr.: Particle filter pressure sensor 1 short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6C9F0B | Motor 2 superstr.: Particle filter pressure sensor 1 Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6C9F16 | Motor 2 superstr.: Particle filter pressure sensor 1 Plausibility error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6C9F64 | Motor 2 superstr.: Particle filter pressure sensor 1 Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA103 | Motor 2 superstr.: Air filter pressure switch short circuit to supply voltage<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA10B | Motor 2 superstr.: Air filter pressure switch Short circuit after ground or line interruption<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA121 | Motor 2 superstr.: Air filter pressure switch Voltage outside permissible range<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA164 | Motor 2 superstr.: Air filter pressure switch Error supply voltage sensors<br>Engine derating 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA221 | Motor 2 superstr.: Terminal 15 digital input Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA264 | Motor 2 superstr.: Terminal 15 digital input Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA348 | Motor 2 superstr.: Urea thawing procedure Efficiency error<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CA409 | Motor 2 superstr.: Urea heater system Value above warning threshold<br>no reaction<br>No action necessary | A760 | | E | 1 |
| 6CA40A | Motor 2 superstr.: Urea heater system Value above critical threshold<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. Sensor OK | A760 | | E | 1 |
| 6CA44C | Motor 2 superstr.: Urea heater system Actuator error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6CA44D | Motor 2 superstr.: Urea heater system Sensor error<br>Inducement system activation (Mach-FL)<br>Read out error stack and note other system errors | A760 | | E | 1 |
| 6CA509 | Motor 2 superstr.: coolant temperature sensor Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CA50A | Motor 2 superstr.: coolant temperature sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CA516 | Motor 2 superstr.: coolant temperature sensor Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CA564 | Motor 2 superstr.: coolant temperature sensor Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CA585 | Motor 2 superstr.: coolant temperature sensor Error in the ground supply<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CA605 | Motor 2 superstr.: Intelligent alternator Communication error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CA608 | Motor 2 superstr.: Intelligent alternator Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA617 | Motor 2 superstr.: Intelligent alternator Short circuit of load<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA66C | Motor 2 superstr.: Intelligent alternator Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA66D | Motor 2 superstr.: Intelligent alternator Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA66E | Motor 2 superstr.: Intelligent alternator Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA66F | Motor 2 superstr.: Intelligent alternator Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA670 | Motor 2 superstr.: Intelligent alternator Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA682 | Motor 2 superstr.: Intelligent alternator Output current too high<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CA70A | Motor 2 superstr.: Fuel filter pressure sensor Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CA721 | Motor 2 superstr.: Fuel filter pressure sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CA764 | Motor 2 superstr.: Fuel filter pressure sensor Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CA89E | Motor 2 superstr.: DOC Low conversion rate<br>Power reduction<br>Check AGN system | A760 | | E | 1 |
| 6CA8A0 | Motor 2 superstr.: DOC Component removed<br>Power reduction<br>Check AGN system | A760 | | E | 1 |
| 6CA8A9 | Motor 2 superstr.: DOC Leakage at post-injection<br>no reaction<br>Check AGN system | A760 | | E | 1 |
| 6CA921 | Motor 2 superstr.: Air filter pressure switch 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CA964 | Motor 2 superstr.: Air filter pressure switch 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CAA04 | Motor 2 superstr.: Rail pressure sensor 2 short circuit to ground<br>Power reduction<br>Check wiring, sensors, high pressure pump | A760 | | E | 1 |
| 6CAA0D | Motor 2 superstr.: Rail pressure sensor 2 Short circuit after supply voltage or line interruption<br>Power reduction<br>Check wiring, sensors, high pressure pump | A760 | | E | 1 |
| 6CAA10 | Motor 2 superstr.: Rail pressure sensor 2 Start pressure too low<br>no reaction<br>Check high pressure pump | A760 | | E | 1 |
| 6CAA12 | Motor 2 superstr.: Rail pressure sensor 2 No signal dynamics<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CAA13 | Motor 2 superstr.: Rail pressure sensor 2 Leakage<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CAA14 | Motor 2 superstr.: Rail pressure sensor 2 Signal remains below nominal value<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CAA15 | Motor 2 superstr.: Rail pressure sensor 2 Signal remains above nominal value<br>Engine reduction 50% (Mach-FL)<br>Check electrical error, check high pressure fuel pump. | A760 | | E | 1 |
| 6CAA16 | Motor 2 superstr.: Rail pressure sensor 2 Plausibility error<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CAA21 | Motor 2 superstr.: Rail pressure sensor 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CAA64 | Motor 2 superstr.: Rail pressure sensor 2 Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CAB2D | Motor 2 superstr.: High pressure pump Installation error<br>no reaction<br>Check installation | A760 | | E | 1 |
| 6CAC09 | Motor 2 superstr.: Coolant temperature charge air cooler Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CAC0A | Motor 2 superstr.: Coolant temperature charge air cooler Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CAC64 | Motor 2 superstr.: Coolant temperature charge air cooler Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CAD03 | Motor 2 superstr.: charge air temperature sensor short circuit to supply voltage<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD04 | Motor 2 superstr.: charge air temperature sensor short circuit to ground<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD08 | Motor 2 superstr.: charge air temperature sensor Line interruption<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD09 | Motor 2 superstr.: charge air temperature sensor Value above warning threshold<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD0A | Motor 2 superstr.: charge air temperature sensor Value above critical threshold<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD16 | Motor 2 superstr.: charge air temperature sensor Plausibility error<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAD64 | Motor 2 superstr.: charge air temperature sensor Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CAE07 | Motor 2 superstr.: Charge air temperature sensor 2 Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CAE09 | Motor 2 superstr.: Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CAE0A | Motor 2 superstr.: Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CAE0C | Motor 2 superstr.: Charge air temperature sensor 2 Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CAE64 | Motor 2 superstr.: Charge air temperature sensor 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CAF16 | Motor 2 superstr.: Charge air temperature sensor suction pipe 2 Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CAF64 | Motor 2 superstr.: Charge air temperature sensor suction pipe 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB009 | Motor 2 superstr.: Charge air temperature sensor 2 Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CB00A | Motor 2 superstr.: Charge air temperature sensor 2 Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CB016 | Motor 2 superstr.: Charge air temperature sensor 2 Plausibility error<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CB064 | Motor 2 superstr.: Charge air temperature sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CB216 | Motor 2 superstr.: Turbo charger rpm sensor 1 Plausibility error<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB304 | Motor 2 superstr.: Engine short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CB309 | Motor 2 superstr.: Engine Value above warning threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB30A | Motor 2 superstr.: Engine Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB30D | Motor 2 superstr.: Engine Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB38C | Motor 2 superstr.: Engine High NOX emissions<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB3A5 | Motor 2 superstr.: Engine NOX emission values too high<br>no reaction<br>Check the exhaust gas aftertreatment system AGN | A760 | | E | 1 |
| 6CB404 | Motor 2 superstr.: Turbo charger rpm sensor 3 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB409 | Motor 2 superstr.: Turbo charger rpm sensor 3 Value above warning threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB40A | Motor 2 superstr.: Turbo charger rpm sensor 3 Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB40D | Motor 2 superstr.: Turbo charger rpm sensor 3 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB48D | Motor 2 superstr.: Turbo charger rpm sensor 3 Actuated with active engine brake<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CB504 | Motor 2 superstr.: Turbo charger rpm sensor 4 short circuit to ground<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB509 | Motor 2 superstr.: Turbo charger rpm sensor 4 Value above warning threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB50A | Motor 2 superstr.: Turbo charger rpm sensor 4 Value above critical threshold<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB50D | Motor 2 superstr.: Turbo charger rpm sensor 4 Short circuit after supply voltage or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB58E | Motor 2 superstr.: Turbo charger rpm sensor 4 Crankshaft and camshaft rpm sensors reversed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CB653 | Motor 2 superstr.: Monitoring system engine control unit Error plausibility starter actutation<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6CB654 | Motor 2 superstr.: Monitoring system engine control unit Ecu internal error<br>no reaction<br>Check components | A760 | | E | 1 |
| 6CB65F | Motor 2 superstr.: Monitoring system engine control unit Error emerg. stop<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6CB660 | Motor 2 superstr.: Monitoring system engine control unit PME CAN Error<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6CB665 | Motor 2 superstr.: Monitoring system engine control unit Fuel injector plausibility error<br>no reaction<br>Check control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CB671 | Motor 2 superstr.: Monitoring system engine control unit Injection plausibility, error in fuel injector monitoring<br>no reaction<br>Check control unit | A760 | | E | 1 |
| 6CB709 | Motor 2 superstr.: Control unit temperature Value above warning threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CB70A | Motor 2 superstr.: Control unit temperature Value above critical threshold<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CB764 | Motor 2 superstr.: Control unit temperature Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CB855 | Motor 2 superstr.: Pressure relief valve high pressure injection syst Too many activations<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CB856 | Motor 2 superstr.: Pressure relief valve high pressure injection syst Valve open<br>Engine derating 25% (Mach-FL)<br>Check operation status of engine | A760 | | E | 1 |
| 6CB908 | Motor 2 superstr.: Digital input emerg. start Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB921 | Motor 2 superstr.: Digital input emerg. start Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CB964 | Motor 2 superstr.: Digital input emerg. start Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CBA21 | Motor 2 superstr.: Piston cooling pressure sensor 1 Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CBA64 | Motor 2 superstr.: Piston cooling pressure sensor 1 Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CBB95 | Motor 2 superstr.: Piston cooling pressure sensor 2 Line interruption at engine plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CBB96 | Motor 2 superstr.: Piston cooling pressure sensor 2 Line interruption at vehicle plug<br>Engine reduction 25% (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CBC05 | Motor 2 superstr.: Tachograph Communication error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CBC07 | Motor 2 superstr.: Tachograph Value below warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CBC09 | Motor 2 superstr.: Tachograph Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CBC0A | Motor 2 superstr.: Tachograph Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CBC0C | Motor 2 superstr.: Tachograph Value below critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CBC64 | Motor 2 superstr.: Tachograph Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CBE08 | Motor 2 superstr.: Data transfer CAN 4 Line interruption<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CBE18 | Motor 2 superstr.: Data transfer CAN 4 Short circuit<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CBF09 | Motor 2 superstr.: Turbocharger 1 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CBF0A | Motor 2 superstr.: Turbocharger 1 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CC005 | Motor 2 superstr.: Climatic control unit Communication error<br>no reaction<br>Check wiring | A760 | | E | 1 |
| 6CC109 | Motor 2 superstr.: Turbocharger 3 exhaust temperature Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CC10A | Motor 2 superstr.: Turbocharger 3 exhaust temperature Value above critical threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CC209 | Motor 2 superstr.: SCR system (HC overload) Value above warning threshold<br>no reaction<br>Sensor value o.k. but outside limit values, sensor replacement not necessary | A760 | | E | 1 |
| 6CC20A | Motor 2 superstr.: SCR system (HC overload) Value above critical threshold<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A760 | | E | 1 |
| 6CC305 | Motor 2 superstr.: Cylinder head temperature sensor Communication error<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CC40A | Motor 2 superstr.: Water in fuel sensor 2 Value above critical threshold<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CC421 | Motor 2 superstr.: Water in fuel sensor 2 Voltage outside permissible range<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CC464 | Motor 2 superstr.: Water in fuel sensor 2 Error supply voltage sensors<br>Engine reduction 25% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CC558 | Motor 2 superstr.: Exhaust return regulation Error auto calibration<br>no reaction<br>Check mechanics | A760 | | E | 1 |
| 6CC559 | Motor 2 superstr.: Exhaust return regulation Error teach in procedure<br>no reaction<br>Check mechanics | A760 | | E | 1 |
| 6CC55A | Motor 2 superstr.: Exhaust return regulation Learned value lost in operation<br>no reaction<br>Check mechanics | A760 | | E | 1 |
| 6CC680 | Motor 2 superstr.: Air flap excessive speed<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CC75C | Motor 2 superstr.: SCR urea Temperature Temperature measurement urea too high<br>Inducement system activation (Mach-FL)<br>Check AdBlue Heating system | A760 | | E | 1 |
| 6CC858 | Motor 2 superstr.: Exhaust flap regulation Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |
| 6CC859 | Motor 2 superstr.: Exhaust flap regulation Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |
| 6CC85A | Motor 2 superstr.: Exhaust flap regulation Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CC958 | Motor 2 superstr.: Exhaust flap regulation 2 Error auto calibration<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |
| 6CC959 | Motor 2 superstr.: Exhaust flap regulation 2 Error teach in procedure<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |
| 6CC95A | Motor 2 superstr.: Exhaust flap regulation 2 Learned value lost in operation<br>Inducement system activation (Mach-FL)<br>Check mechanics | A760 | | E | 1 |
| 6CCA21 | Motor 2 superstr.: battle switch Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CCA5E | Motor 2 superstr.: battle switch activated<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CCA64 | Motor 2 superstr.: battle switch Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CCC05 | Motor 2 superstr.: Safety system PME CAN Communication error<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6CCE33 | Motor 2 superstr.: J1939 Prop0 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6CCF03 | Motor 2 superstr.: Input display alternator short circuit to supply voltage<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6CCF0B | Motor 2 superstr.: Input display alternator Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CCF21 | Motor 2 superstr.: Input display alternator Voltage outside permissible range<br>no reaction<br>Check wiring, wiring harness | A760 | | E | 1 |
| 6CCF64 | Motor 2 superstr.: Input display alternator Error supply voltage sensors<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD061 | Motor 2 superstr.: Particle filter DPF Regeneration failed<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CD062 | Motor 2 superstr.: Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CD063 | Motor 2 superstr.: Particle filter DPF Regeneration stopped (temp. too low)<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CD068 | Motor 2 superstr.: Particle filter DPF Assessment of soot load not plausible (too high)<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CD069 | Motor 2 superstr.: Particle filter DPF Assessment of soot load not plausible (too low)<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CD077 | Motor 2 superstr.: Particle filter DPF Particle load above warning threshold<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CD078 | Motor 2 superstr.: Particle filter DPF Particle load above critical threshold<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CD079 | Motor 2 superstr.: Particle filter DPF Ash load above warning threshold<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CD07A | Motor 2 superstr.: Particle filter DPF Ash load above critical threshold<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CD091 | Motor 2 superstr.: Particle filter DPF Motor stop during manual regeneration<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CD099 | Motor 2 superstr.: Particle filter DPF Maximum operating duration without manual regeneration exceeded<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A760 | | E | 1 |
| 6CD0A1 | Motor 2 superstr.: Particle filter DPF Differential pressure out of valid value range/too high<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A760 | | E | 1 |
| 6CD0A2 | Motor 2 superstr.: Particle filter DPF Differential pressure out of valid value range/too low<br>Power reduction<br>Check the exhaust gas aftertreatment system AGN | A760 | | E | 1 |
| 6CD103 | Motor 2 superstr.: Travel pedal sensor 1 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD10B | Motor 2 superstr.: Travel pedal sensor 1 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD164 | Motor 2 superstr.: Travel pedal sensor 1 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CD203 | Motor 2 superstr.: Travel pedal sensor 1 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD20B | Motor 2 superstr.: Travel pedal sensor 1 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CD264 | Motor 2 superstr.: Travel pedal sensor 1 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CD303 | Motor 2 superstr.: Travel pedal sensor 2 (voltage) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD30B | Motor 2 superstr.: Travel pedal sensor 2 (voltage) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD364 | Motor 2 superstr.: Travel pedal sensor 2 (voltage) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CD403 | Motor 2 superstr.: Travel pedal sensor 2 (current) short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD40B | Motor 2 superstr.: Travel pedal sensor 2 (current) Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD464 | Motor 2 superstr.: Travel pedal sensor 2 (current) Error supply voltage sensors<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CD505 | Motor 2 superstr.: Exhaust temp. before turbocharger (CMR Sensor) Communication error<br>no reaction<br>Check wiring | A760 | | E | 1 |
| 6CD533 | Motor 2 superstr.: Exhaust temp. before turbocharger (CMR Sensor) Data transfer CAN problematic<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD69C | Motor 2 superstr.: Engine oil Change interval almost reached<br>no reaction<br>Check oil quality, change the oil | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CD69D | Motor 2 superstr.: Engine oil Change interval reached<br>no reaction<br>Check oil quality, change the oil | A760 | | E | 1 |
| 6CD72D | Motor 2 superstr.: Temp sensor exhaust aftertreatment (AGN) Installation error<br>Power reduction<br>Check wiring, installation | A760Ignition control uni | | E | 1 |
| 6CD921 | Motor 2 superstr.: Switch idle rpm specification Voltage outside permissible range<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CD964 | Motor 2 superstr.: Switch idle rpm specification Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CDA03 | Motor 2 superstr.: Coolant fill level sensor short circuit to supply voltage<br>no reaction<br>Check wiring between control unit and component - S710 | A760 | | E | 1 |
| 6CDA0B | Motor 2 superstr.: Coolant fill level sensor Short circuit after ground or line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CDA21 | Motor 2 superstr.: Coolant fill level sensor Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CDB33 | Motor 2 superstr.: J1939 Prop3 Data transfer CAN problematic<br>no reaction<br>Check wiring, CAN-participant | A760 | | E | 1 |
| 6CDC66 | Motor 2 superstr.: Engine run turbulant Injection qty. correction of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CDC67 | Motor 2 superstr.: Engine run turbulant Deviation segment rpm of a cyl. too high<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CDD6A | Motor 2 superstr.: Engine protection power reduction Air intake manifold temperature<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CDD72 | Motor 2 superstr.: Engine protection power reduction Charge air pr. too high<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CDD73 | Motor 2 superstr.: Engine protection power reduction Charge air pr. too low<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CDD7F | Motor 2 superstr.: Engine protection power reduction Turbocharger protection active<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CDE05 | Motor 2 superstr.: SCR control unit Communication error<br>Engine reduction (Mach-FL)<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CDE7B | Motor 2 superstr.: SCR control unit Emission relevant error<br>Engine reduction (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CDF16 | Motor 2 superstr.: Rpm sensor signal camshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CE016 | Motor 2 superstr.: Rpm sensor signal crankshaft (voltage) Plausibility error<br>no reaction<br>Check operation status of engine | A760 | | E | 1 |
| 6CE15B | Motor 2 superstr.: Digital input Starter signal 2 Start block due to a short circuit<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CE235 | Motor 2 superstr.: Power reduction to protect AGN-Systems Excess temperature error<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CE364 | Motor 2 superstr.: Pr. sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CE464 | Motor 2 superstr.: Temperature sensor inlet AGR Error supply voltage sensors<br>no reaction<br>Check wiring, sensor | A760 | | E | 1 |
| 6CE721 | Motor 2 superstr.: Droop Switch Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CE764 | Motor 2 superstr.: Droop Switch Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CE821 | Motor 2 superstr.: Switch suppress error reactions Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CE864 | Motor 2 superstr.: Switch suppress error reactions Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CE921 | Motor 2 superstr.: Switch Overspeed recognition Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CE964 | Motor 2 superstr.: Switch Overspeed recognition Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CEA08 | Motor 2 superstr.: Alternator (voltage regulation) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEA6C | Motor 2 superstr.: Alternator (voltage regulation) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CEA6D | Motor 2 superstr.: Alternator (voltage regulation) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEA6E | Motor 2 superstr.: Alternator (voltage regulation) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEA6F | Motor 2 superstr.: Alternator (voltage regulation) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEA70 | Motor 2 superstr.: Alternator (voltage regulation) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEB08 | Motor 2 superstr.: Alternator (shut-off function) Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEB6C | Motor 2 superstr.: Alternator (shut-off function) Reg. deviation current value<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 6CEB6D | Motor 2 superstr.: Alternator (shut-off function) Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEB6E | Motor 2 superstr.: Alternator (shut-off function) Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEB6F | Motor 2 superstr.: Alternator (shut-off function) Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEB70 | Motor 2 superstr.: Alternator (shut-off function) Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CEB82 | Motor 2 superstr.: Alternator (shut-off function) Output current too high<br>no reaction<br>Check wiring between control unit and component - G700 | A760 | | E | 1 |
| 6CEC05 | Motor 2 superstr.: Wastegate Regulating valve Communication error<br>no reaction<br>Check wiring, flaps (smart components) | A760 | | E | 1 |
| 6CED08 | Motor 2 superstr.: Machine configurable lamp outlet 3 Line interruption<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED6C | Motor 2 superstr.: Machine configurable lamp outlet 3 Reg. deviation current value<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED6D | Motor 2 superstr.: Machine configurable lamp outlet 3 Short circuit after supply voltage Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED6E | Motor 2 superstr.: Machine configurable lamp outlet 3 Short circuit after supply voltage ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED6F | Motor 2 superstr.: Machine configurable lamp outlet 3 Short circuit after ground Plus switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED70 | Motor 2 superstr.: Machine configurable lamp outlet 3 Short circuit after ground, ground switch<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CED82 | Motor 2 superstr.: Machine configurable lamp outlet 3 Output current too high<br>no reaction<br>Check wiring between control unit and components | A760 | | E | 1 |
| 6CEE55 | Motor 2 superstr.: Pr. relief valve high pr. injection system 2 Too many activations<br>no reaction<br>No remedy text | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 6CEE56 | Motor 2 superstr.: Pr. relief valve high pr. injection system 2 Valve open<br>Engine reduction 50% (Mach-FL)<br>No remedy text | A760 | | E | 1 |
| 6CF521 | Motor 2 superstr.: Oil filter 2 Voltage outside permissible range<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CF564 | Motor 2 superstr.: Oil filter 2 Error supply voltage sensors<br>no reaction<br>No remedy text | A760 | | E | 1 |
| 6CF97D | Motor 2 superstr.: Injection system Comp. factors qty. match outside tol. range<br>no reaction<br>Report all error parameters to Service | A760 | | E | 1 |
| 710516 | 2/3-wire converter: LSBA supply excess voltage<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710517 | 2/3-wire converter: LSBA supply voltage below required value<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710616 | 2/3-wire converter: LSBB supply excess voltage<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710617 | 2/3-wire converter: LSBB supply voltage below required value<br>Entry in error stack<br>Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710716 | 2/3-wire converter: LSBA and LSBB supply excess voltage<br>Entry in error stack<br>Check on-board voltage | A74 | | E | 2 |
| 710717 | 2/3-wire converter: LSBA and LSBB supply voltage below required value<br>Entry in error stack<br>Check on-board voltage | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 710816 | 2/3-wire converter: Power supply 5 V excess voltage<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 710817 | 2/3-wire converter: Power supply 5 V voltage below required value<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 710916 | 2/3-wire converter: Power supply 3.3 V excess voltage<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 710917 | 2/3-wire converter: Power supply 3.3 V voltage below required value<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D037 | 2/3-wire converter: LSB1_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D07F | 2/3-wire converter: LSB1_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D0A6 | 2/3-wire converter: LSB1_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D0A7 | 2/3-wire converter: LSB1_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D137 | 2/3-wire converter: LSB2_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D17F | 2/3-wire converter: LSB2_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71D1A6 | 2/3-wire converter: LSB2_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D1A7 | 2/3-wire converter: LSB2_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D237 | 2/3-wire converter: LSB3_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D27F | 2/3-wire converter: LSB3_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D2A6 | 2/3-wire converter: LSB3_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D2A7 | 2/3-wire converter: LSB3_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D337 | 2/3-wire converter: LSB4_2W driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D37F | 2/3-wire converter: LSB4_2W driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D3A6 | 2/3-wire converter: LSB4_2W driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D3A7 | 2/3-wire converter: LSB4_2W driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71D437 | 2/3-wire converter: LSBA driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D47F | 2/3-wire converter: LSBA driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D4A6 | 2/3-wire converter: LSBA driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D4A7 | 2/3-wire converter: LSBA driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D537 | 2/3-wire converter: LSBB driver - watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D57F | 2/3-wire converter: LSBB driver - Data transfer without secured telegram<br>Entry in error stack<br>Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D5A6 | 2/3-wire converter: LSBB driver - Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71D5A7 | 2/3-wire converter: LSBB driver - Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71E052 | 2/3-wire converter: LSB1_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E090 | 2/3-wire converter: LSB1_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E091 | 2/3-wire converter: LSB1_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E092 | 2/3-wire converter: LSB1_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E093 | 2/3-wire converter: LSB1_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E094 | 2/3-wire converter: LSB1_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E095 | 2/3-wire converter: LSB1_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E096 | 2/3-wire converter: LSB1_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E097 | 2/3-wire converter: LSB1_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E099 | 2/3-wire converter: LSB1_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E152 | 2/3-wire converter: LSB2_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E190 | 2/3-wire converter: LSB2_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E191 | 2/3-wire converter: LSB2_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E192 | 2/3-wire converter: LSB2_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E193 | 2/3-wire converter: LSB2_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E194 | 2/3-wire converter: LSB2_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E195 | 2/3-wire converter: LSB2_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E196 | 2/3-wire converter: LSB2_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E197 | 2/3-wire converter: LSB2_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E199 | 2/3-wire converter: LSB2_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E252 | 2/3-wire converter: LSB3_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E290 | 2/3-wire converter: LSB3_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E291 | 2/3-wire converter: LSB3_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E292 | 2/3-wire converter: LSB3_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E293 | 2/3-wire converter: LSB3_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E294 | 2/3-wire converter: LSB3_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E295 | 2/3-wire converter: LSB3_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E296 | 2/3-wire converter: LSB3_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E297 | 2/3-wire converter: LSB3_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E299 | 2/3-wire converter: LSB3_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71E352 | 2/3-wire converter: LSB4_2W has recognised Bus collisions, communication interrupted<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E390 | 2/3-wire converter: LSB4_2W Bus connection is erroneous, defective, Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71E391 | 2/3-wire converter: LSB4_2W Bus connection is erroneous Short circuit after ground, power source d<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E392 | 2/3-wire converter: LSB4_2W Bus connection has open line<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E393 | 2/3-wire converter: LSB4_2W Bus connection has Short circuit after ground<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E394 | 2/3-wire converter: LSB4_2W Bus connection has short circuit after Plus<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E395 | 2/3-wire converter: LSB4_2W Bus connection has Short circuit after ground before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E396 | 2/3-wire converter: LSB4_2W Bus connection has short circuit after Plus before System start<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E397 | 2/3-wire converter: LSB4_2W Current flows to user, but no data exchange is possible<br>Entry in error stack<br>check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E399 | 2/3-wire converter: LSB4_2W Sensor with same bus address recognized<br>Entry in error stack<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A74 | | E | 2 |
| 71F137 | 2/3-wire converter: System watchdog (program monitoring)<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F180 | 2/3-wire converter: System Clock, Timer module is erroneous<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71F1A1 | 2/3-wire converter: System Error 1<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A2 | 2/3-wire converter: System Error 2<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A3 | 2/3-wire converter: System Error 3<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A4 | 2/3-wire converter: System Error 4<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A5 | 2/3-wire converter: System Error 5<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A6 | 2/3-wire converter: System Error 6<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A7 | 2/3-wire converter: System Error 7<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A8 | 2/3-wire converter: System Error 8<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A9 | 2/3-wire converter: System Error 9<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AA | 2/3-wire converter: System Error 10<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 71F1AB | 2/3-wire converter: System Error 11<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AC | 2/3-wire converter: System Error 12<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AD | 2/3-wire converter: System Error 13<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AE | 2/3-wire converter: System Error 14<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AF | 2/3-wire converter: System Error 15<br>Entry in error stack<br>Replace 2/3-wire converter | A74 | | E | 2 |
| 720100 | Motor 1 superstr.: Control Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>Deactivation of engine brake | A750.X2:34/.X2:48 | /@ | B | 1 |
| 720101 | Motor 1 superstr.: Control Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active support operation<br>Deactivation of support operation | A750.X2:34/.X2:48 | /@ | B | 1 |
| 720102 | Motor 1 superstr.: Control Function "bleeding fuel supply" activated (gas pedal)<br>Breather function of fuel pump and lines to engine on active<br>Engine RPM 800 1/min or turn ignition off / on | A750.X2:34/.X2:48 | /@ | B | 1 |
| 720103 | Motor 1 superstr.: Control Engine Start prevented, ignition switch actuated after ignition on<br>No engine start<br>Release ignition switch, check ignition switch / wiring | A750.X2:66 | /218.F2 | B | 1 |
| 720400 | Motor 1 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>Check cable / plug / I/O-Module(s) | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720401 | Motor 1 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / coupling module | A750.X2: | | E | 1 |
| 720402 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A750.X2: | | E | 1 |
| 720403 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A750.X2: | | E | 1 |
| 720404 | Motor 1 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A750.X2: | | E | 1 |
| 720405 | Motor 1 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A750.X2: | | E | 1 |
| 720406 | Motor 1 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A750.X2: | | E | 1 |
| 720407 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A750.X2: | | E | 1 |
| 720408 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A750.X2: | | E | 1 |
| 720409 | Motor 1 superstr.: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / retarder module | A750.X2: | | E | 1 |
| 720410 | Motor 1 superstr.: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / converter module | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720411 | Motor 1 superstr.: CAN-Data transfer Overrun of receiving buffer<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750.X2: | | E | 1 |
| 720500 | Motor 1 superstr.: CAN-engine control unit Time exceeded request global process view<br>Entry in error stack<br>internal error, replace control unit | A750.X2: | | E | 1 |
| 720501 | Motor 1 superstr.: CAN-engine control unit Time exceeded at receipt of complete output data<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750.X2: | | E | 1 |
| 720502 | Motor 1 superstr.: CAN-engine control unit Data communication failed / interrupted (Sending timeout)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720503 | Motor 1 superstr.: CAN-engine control unit Data communication interrupted (Passive error)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720504 | Motor 1 superstr.: CAN-engine control unit Data communication interrupted (BusOff)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720600 | Motor 1 superstr.: CAN constr. machinery Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720601 | Motor 1 superstr.: CAN constr. machinery Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720602 | Motor 1 superstr.: CAN constr. machinery Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720603 | Motor 1 superstr.: CAN constr. machinery Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720604 | Motor 1 superstr.: CAN constr. machinery Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720605 | Motor 1 superstr.: CAN constr. machinery Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720606 | Motor 1 superstr.: CAN constr. machinery Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720607 | Motor 1 superstr.: CAN constr. machinery Open asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720608 | Motor 1 superstr.: CAN constr. machinery Asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720609 | Motor 1 superstr.: CAN constr. machinery Processing of asynchronous data not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720610 | Motor 1 superstr.: CAN constr. machinery Close asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720700 | Motor 1 superstr.: CAN AMET Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720701 | Motor 1 superstr.: CAN AMET Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720702 | Motor 1 superstr.: CAN AMET Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720703 | Motor 1 superstr.: CAN AMET Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720704 | Motor 1 superstr.: CAN AMET Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720705 | Motor 1 superstr.: CAN AMET Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720706 | Motor 1 superstr.: CAN AMET Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720800 | Motor 1 superstr.: CAN-Data transfer Data communication Tachograph problem<br>Change over to plausible speed source<br>Check cable / plug / tachograph | A750.X2: | | E | 1 |
| 720801 | Motor 1 superstr.: CAN-Data transfer Data communication TSC1 problem<br>No<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720802 | Motor 1 superstr.: CAN-Data transfer Data communication failed / interrupted (Sending timeout)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720803 | Motor 1 superstr.: CAN-Data transfer Data communication interrupted (Passive error)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720804 | Motor 1 superstr.: CAN-Data transfer Data communication interrupted (BusOff)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A750.X2: | | E | 1 |
| 720900 | Motor 1 superstr.: CAN-communication status CAN A - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720901 | Motor 1 superstr.: CAN-communication status CAN A - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720902 | Motor 1 superstr.: CAN-communication status CAN A - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720903 | Motor 1 superstr.: CAN-communication status CAN A - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720904 | Motor 1 superstr.: CAN-communication status CAN B - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720905 | Motor 1 superstr.: CAN-communication status CAN B - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720906 | Motor 1 superstr.: CAN-communication status CAN B - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720907 | Motor 1 superstr.: CAN-communication status CAN B - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720908 | Motor 1 superstr.: CAN-communication status CAN-connection after problem new synchronized<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720909 | Motor 1 superstr.: CAN-communication status Transfer error stored on CAN<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720910 | Motor 1 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 720911 | Motor 1 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 720912 | Motor 1 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>Entry in error stack<br>Report all error parameters to Service | A750.X2: | | E | 1 |
| 721000 | Motor 1 superstr.: Internal error Stack-overflow<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 2 |
| 721001 | Motor 1 superstr.: Internal error Exception<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 2 |
| 721002 | Motor 1 superstr.: Internal error Program test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 2 |
| 721003 | Motor 1 superstr.: Internal error RAM-Test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 2 |
| 721004 | Motor 1 superstr.: Internal error Overflow in error stack<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 0 |
| 721005 | Motor 1 superstr.: Internal error Comp. time error<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 2 |
| 721006 | Motor 1 superstr.: Internal error Error-Index too large<br>The error cannot be shown<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A750 | | E | 0 |
| 721100 | Motor 1 superstr.: Memory error EEPROM Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 721101 | Motor 1 superstr.: Memory error EEPROM Check sum via parameter memory is erroneous<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 2 |
| 721102 | Motor 1 superstr.: Memory error EEPROM Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 2 |
| 721103 | Motor 1 superstr.: Memory error EEPROM Check sum via ECU-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721104 | Motor 1 superstr.: Memory error EEPROM Check sum via NMI-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721105 | Motor 1 superstr.: Memory error EEPROM Check sum via Work data-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721106 | Motor 1 superstr.: Memory error EEPROM Check sum via load collective is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721107 | Motor 1 superstr.: Memory error EEPROM Structure size of load collective has changed<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721108 | Motor 1 superstr.: Memory error EEPROM EEPROM has insufficient memory for load collective free<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721109 | Motor 1 superstr.: Memory error EEPROM Check sum via permanent data is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A750 | | E | 0 |
| 721200 | Motor 1 superstr.: Power supply Supply voltage too low<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug). | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 721201 | Motor 1 superstr.: Power supply Supply voltage too high<br>Engine cannot be started or engine shut off; only communication with diagnostics tool<br>Check power supply (battery, alternator, wiring, plug) | A750.X2: | | E | 1 |
| 721202 | Motor 1 superstr.: Power supply Digital output short circuit after supply voltage<br>Engine shut off; only communication with diagnostics tool<br>Check engine control unit and wiring; if necessary, replace engine control unit or wiring | A750.X2: | | E | 1 |
| 721203 | Motor 1 superstr.: Power supply Error at release of power outputs<br>Shut off of all digital outlets<br>Wiring, check engine control unit; replace engine control unit if nec. | A750.X2: | | E | 1 |
| 721204 | Motor 1 superstr.: Power supply Current supply PS1 erroneous/missing<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A750.X2: | | E | 1 |
| 721205 | Motor 1 superstr.: Power supply Error on 12V-Reference: Voltage too low (<10V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A750.X2: | | E | 1 |
| 721206 | Motor 1 superstr.: Power supply Error on 12V-Reference: Voltage too high (>14V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A750.X2: | | E | 1 |
| 721500 | Motor 1 superstr.: Configuration error Fan control<br>The fan control is deactivated. Resulting in maximum vent position<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721501 | Motor 1 superstr.: Configuration error Full load curve (incorrect Offset)<br>The matching of the performance curve is internally limited<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721502 | Motor 1 superstr.: Configuration error Monitoring Travel pedal<br>Pedal unit is not monitored<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721503 | Motor 1 superstr.: Configuration error Incorrect pump code<br>Injector class 3 is used as replacement value<br>Check and change pump coding (via diagnostics or corresponding diagnostics tool) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 721504 | Motor 1 superstr.: Configuration error Assignment error at high pressure sensors<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721505 | Motor 1 superstr.: Configuration error No high pressure pump active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721506 | Motor 1 superstr.: Configuration error Current output for high pressure pump 1 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721507 | Motor 1 superstr.: Configuration error Current output for high pressure pump 2 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A750 | | E | 1 |
| 721800 | Motor 1 superstr.: Active engine protection functions Excess temperature on exhaust turbine<br>Power reduction<br>304700: WG/EGR-controller, check load pressure sensor | A750 | | E | 1 |
| 721900 | Motor 1 superstr.: Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>Check wiring engine control unit to speed sensor or speed sensor | A750 | | E | 1 |
| 722000 | Motor 1 superstr.: Alternator Undervoltage at engine start<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |
| 722001 | Motor 1 superstr.: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |
| 722002 | Motor 1 superstr.: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |
| 722003 | Motor 1 superstr.: Alternator Overvoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 722004 | Motor 1 superstr.: Alternator Voltage deviation to supply voltage too low<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |
| 722005 | Motor 1 superstr.: Alternator Voltage deviation to supply voltage too high<br>No<br>Check wiring engine control unit to alternator and alternator | A750.X2: | | E | 1 |
| 722100 | Motor 1 superstr.: Travel pedal No gas switch erroneous<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A750 | | E | 1 |
| 722101 | Motor 1 superstr.: Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A750 | | E | 1 |
| 722700 | Motor 1 superstr.: Turbocharger 2 Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722701 | Motor 1 superstr.: Turbocharger 2 short circuit to supply voltage<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722702 | Motor 1 superstr.: Turbocharger 2 Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722703 | Motor 1 superstr.: Turbocharger 2 Rule deviation negative<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722704 | Motor 1 superstr.: Turbocharger 2 Rule deviation positive<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722705 | Motor 1 superstr.: Turbocharger 2 Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 722706 | Motor 1 superstr.: Turbocharger 2 Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722707 | Motor 1 superstr.: Turbocharger 2 Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A750.X1:13/27 | /239.F3 | E | 1 |
| 722800 | Motor 1 superstr.: Exhaust return (AGR2) Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722801 | Motor 1 superstr.: Exhaust return (AGR2) short circuit to supply voltage<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722802 | Motor 1 superstr.: Exhaust return (AGR2) Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Check engine control unit | A750.X1: | | E | 1 |
| 722803 | Motor 1 superstr.: Exhaust return (AGR2) Rule deviation negative<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722804 | Motor 1 superstr.: Exhaust return (AGR2) Rule deviation positive<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722805 | Motor 1 superstr.: Exhaust return (AGR2) Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722806 | Motor 1 superstr.: Exhaust return (AGR2) Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722807 | Motor 1 superstr.: Exhaust return (AGR2) Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 722811 | Motor 1 superstr.: Exhaust return (AGR2) open without actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722812 | Motor 1 superstr.: Exhaust return (AGR2) closed despite actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A750.X1: | | E | 1 |
| 722900 | Motor 1 superstr.: Air flap Short circuit after ground or broken wire<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722901 | Motor 1 superstr.: Air flap short circuit to supply voltage<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722902 | Motor 1 superstr.: Air flap Hardware error (Transistor defective)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722903 | Motor 1 superstr.: Air flap Rule deviation negative<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722904 | Motor 1 superstr.: Air flap Rule deviation positive<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722905 | Motor 1 superstr.: Air flap Logic threshold breach in shut off condition<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722906 | Motor 1 superstr.: Air flap Logic threshold breach (Current less than perm. minimum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722907 | Motor 1 superstr.: Air flap Logic threshold breach (Current more than perm. maximum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 722908 | Motor 1 superstr.: Air flap Over current LowSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722909 | Motor 1 superstr.: Air flap Over current HighSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 722910 | Motor 1 superstr.: Air flap PWM on maximum<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A750.X2:12/13 | /@ | E | 1 |
| 723003 | Motor 1 superstr.: High pressure pump 1 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723004 | Motor 1 superstr.: High pressure pump 1 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723005 | Motor 1 superstr.: High pressure pump 1 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723006 | Motor 1 superstr.: High pressure pump 1 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723007 | Motor 1 superstr.: High pressure pump 1 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723008 | Motor 1 superstr.: High pressure pump 1 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723009 | Motor 1 superstr.: High pressure pump 1 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 723010 | Motor 1 superstr.: High pressure pump 1 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723103 | Motor 1 superstr.: High pressure pump 2 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723104 | Motor 1 superstr.: High pressure pump 2 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723105 | Motor 1 superstr.: High pressure pump 2 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723106 | Motor 1 superstr.: High pressure pump 2 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723107 | Motor 1 superstr.: High pressure pump 2 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723108 | Motor 1 superstr.: High pressure pump 2 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723109 | Motor 1 superstr.: High pressure pump 2 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723110 | Motor 1 superstr.: High pressure pump 2 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A750.X1: | | E | 1 |
| 723200 | Motor 1 superstr.: Starter short circuit to ground<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A750.X1:29 | O-238.F2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 723201 | Motor 1 superstr.: Starter short circuit to supply voltage<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A750.X1:29 | O-238.F2 | E | 1 |
| 723300 | Motor 1 superstr.: Fan control Short circuit after ground or broken wire<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723301 | Motor 1 superstr.: Fan control short circuit to supply voltage<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723302 | Motor 1 superstr.: Fan control Hardware error (Transistor defective)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723303 | Motor 1 superstr.: Fan control Rule deviation negative<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723304 | Motor 1 superstr.: Fan control Rule deviation positive<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723305 | Motor 1 superstr.: Fan control Logic threshold breach in shut off condition<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723306 | Motor 1 superstr.: Fan control Logic threshold breach (Current less than perm. minimum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723307 | Motor 1 superstr.: Fan control Logic threshold breach (Current more than perm. maximum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 723400 | Motor 1 superstr.: Engine brake Short circuit after ground or broken wire<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 723401 | Motor 1 superstr.: Engine brake short circuit to supply voltage<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723402 | Motor 1 superstr.: Engine brake Hardware error (Transistor defective)<br>Engine brake flap is not actuated<br>Check engine control unit | A750.X2:11 | /@ | E | 1 |
| 723403 | Motor 1 superstr.: Engine brake Rule deviation negative<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723404 | Motor 1 superstr.: Engine brake Rule deviation positive<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723405 | Motor 1 superstr.: Engine brake Logic threshold breach in shut off condition<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723406 | Motor 1 superstr.: Engine brake Logic threshold breach (Current less than perm. minimum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723407 | Motor 1 superstr.: Engine brake Logic threshold breach (Current more than perm. maximum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A750.X2:11 | /@ | E | 1 |
| 723500 | Motor 1 superstr.: Heater flange unit 1 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723501 | Motor 1 superstr.: Heater flange unit 1 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723502 | Motor 1 superstr.: Heater flange unit 1 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 723503 | Motor 1 superstr.: Heater flange unit 1 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723504 | Motor 1 superstr.: Heater flange unit 1 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723505 | Motor 1 superstr.: Heater flange unit 1 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723506 | Motor 1 superstr.: Heater flange unit 1 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723507 | Motor 1 superstr.: Heater flange unit 1 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723511 | Motor 1 superstr.: Heater flange unit 1 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723512 | Motor 1 superstr.: Heater flange unit 1 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:39/64 | O-326.E3/218.F2 | E | 1 |
| 723600 | Motor 1 superstr.: Heater flange unit 2 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723601 | Motor 1 superstr.: Heater flange unit 2 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723602 | Motor 1 superstr.: Heater flange unit 2 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 723603 | Motor 1 superstr.: Heater flange unit 2 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723604 | Motor 1 superstr.: Heater flange unit 2 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723605 | Motor 1 superstr.: Heater flange unit 2 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723606 | Motor 1 superstr.: Heater flange unit 2 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723607 | Motor 1 superstr.: Heater flange unit 2 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723611 | Motor 1 superstr.: Heater flange unit 2 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723612 | Motor 1 superstr.: Heater flange unit 2 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723700 | Motor 1 superstr.: Solenoid valves Short circuit after ground or broken wire<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723701 | Motor 1 superstr.: Solenoid valves short circuit to supply voltage<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723702 | Motor 1 superstr.: Solenoid valves Hardware error (Transistor defective)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 723703 | Motor 1 superstr.: Solenoid valves Rule deviation negative<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723704 | Motor 1 superstr.: Solenoid valves Rule deviation positive<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723705 | Motor 1 superstr.: Solenoid valves Logic threshold breach in shut off condition<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723706 | Motor 1 superstr.: Solenoid valves Logic threshold breach (Current less than perm. minimum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723707 | Motor 1 superstr.: Solenoid valves Logic threshold breach (Current more than perm. maximum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A750.X2:25/65 | O-235.E1/218.F2 | E | 1 |
| 723800 | Motor 1 superstr.: Turbo charger Short circuit after ground or broken wire<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723801 | Motor 1 superstr.: Turbo charger short circuit to supply voltage<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723802 | Motor 1 superstr.: Turbo charger Hardware error (Transistor defective)<br>Turbocharger is not actuated<br>Check engine control unit | A750 | | E | 1 |
| 723803 | Motor 1 superstr.: Turbo charger Rule deviation negative<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723804 | Motor 1 superstr.: Turbo charger Rule deviation positive<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 723805 | Motor 1 superstr.: Turbo charger Logic threshold breach in shut off condition<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723806 | Motor 1 superstr.: Turbo charger Logic threshold breach (Current less than perm. minimum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723807 | Motor 1 superstr.: Turbo charger Logic threshold breach (Current more than perm. maximum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A750 | | E | 1 |
| 723900 | Motor 1 superstr.: Exhaust return (AGR) Short circuit after ground or broken wire<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723901 | Motor 1 superstr.: Exhaust return (AGR) short circuit to supply voltage<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723902 | Motor 1 superstr.: Exhaust return (AGR) Hardware error (Transistor defective)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723903 | Motor 1 superstr.: Exhaust return (AGR) Rule deviation negative<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723904 | Motor 1 superstr.: Exhaust return (AGR) Rule deviation positive<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723905 | Motor 1 superstr.: Exhaust return (AGR) Logic threshold breach (Current higher than perm. min. value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723906 | Motor 1 superstr.: Exhaust return (AGR) Logic threshold breach (Current less than perm. minimum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 723907 | Motor 1 superstr.: Exhaust return (AGR) Logic threshold breach (Current more than perm. maximum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723911 | Motor 1 superstr.: Exhaust return (AGR) open without actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 723912 | Motor 1 superstr.: Exhaust return (AGR) closed despite actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A750.X1: | | E | 1 |
| 724000 | Motor 1 superstr.: Emerg. Op. indicator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:42 | O-192.E4 | E | 1 |
| 724001 | Motor 1 superstr.: Emerg. Op. indicator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:42 | O-192.E4 | E | 1 |
| 724002 | Motor 1 superstr.: Emerg. Op. indicator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A750.X2:42 | O-192.E4 | E | 1 |
| 724100 | Motor 1 superstr.: Indicator light preglow / start readiness Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:28 | /@ | E | 1 |
| 724101 | Motor 1 superstr.: Indicator light preglow / start readiness short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:28 | /@ | E | 1 |
| 724102 | Motor 1 superstr.: Indicator light preglow / start readiness Hardware error (Transistor defective)<br>None<br>Check engine control unit | A750.X2:28 | /@ | E | 1 |
| 724200 | Motor 1 superstr.: Charge indicator Alternator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 724201 | Motor 1 superstr.: Charge indicator Alternator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A750.X2:14 | /@ | E | 1 |
| 724202 | Motor 1 superstr.: Charge indicator Alternator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A750.X2:14 | /@ | E | 1 |
| 724300 | Motor 1 superstr.: fan control 1 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724301 | Motor 1 superstr.: fan control 1 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724302 | Motor 1 superstr.: fan control 1 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724303 | Motor 1 superstr.: fan control 1 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724304 | Motor 1 superstr.: fan control 1 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724305 | Motor 1 superstr.: fan control 1 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724306 | Motor 1 superstr.: fan control 1 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724307 | Motor 1 superstr.: fan control 1 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 724400 | Motor 1 superstr.: fan control 2 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724401 | Motor 1 superstr.: fan control 2 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724402 | Motor 1 superstr.: fan control 2 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724403 | Motor 1 superstr.: fan control 2 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724404 | Motor 1 superstr.: fan control 2 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724405 | Motor 1 superstr.: fan control 2 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724406 | Motor 1 superstr.: fan control 2 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724407 | Motor 1 superstr.: fan control 2 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A750.X2:26/27 | O-222.F7/@ | E | 1 |
| 724500 | Motor 1 superstr.: Rail pressure system Pressure relief valve 1 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 1 | A750 | | E | 1 |
| 724501 | Motor 1 superstr.: Rail pressure system Pressure relief valve 2 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 2 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 724502 | Motor 1 superstr.: Rail pressure system Emergency operation high pressure regulation active<br>Power reduction, high pressure pump control turned off<br>Test Rail circuit 1/2 / wiring harness / plug | A750 | | E | 1 |
| 724503 | Motor 1 superstr.: Rail pressure system Pressure difference between high pressure sensor 1 and 2<br>No reaction on engine, the higher sensor value is used<br>Test wiring harness/ plug / rail pressure sensors / rail circuit 1/2 | A750 | | E | 1 |
| 724504 | Motor 1 superstr.: Rail pressure system Regulation deviation in CR-regulating circuit 1<br>No<br>Test Rail circuit 1 | A750 | | E | 1 |
| 724505 | Motor 1 superstr.: Rail pressure system Regulation deviation in CR-regulating circuit 2<br>No<br>Test Rail circuit 2 | A750 | | E | 1 |
| 724700 | Motor 1 superstr.: Error on air path components Maximum charge pressure exceeded (P3-protection)<br>Power reduction<br>301800:Check exhaust system for leaks | A750 | | E | 1 |
| 724900 | Motor 1 superstr.: RPM signal output Short circuit after ground or broken wire<br>No<br>Check wiring harness / plug / connected modules | A750 | | E | 1 |
| 724901 | Motor 1 superstr.: RPM signal output short circuit to supply voltage<br>No<br>Check wiring harness / plug / connected modules | A750 | | E | 1 |
| 725000 | Motor 1 superstr.: Cylinder A1 Current back test erroneous or broken wire<br>No<br>Check wiring harness / plug / connected modules | A750.X1:22/8 | /236.E7 | E | 2 |
| 725001 | Motor 1 superstr.: Cylinder A1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |
| 725002 | Motor 1 superstr.: Cylinder A1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725003 | Motor 1 superstr.: Cylinder A1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |
| 725004 | Motor 1 superstr.: Cylinder A1 No fly time measured<br>No<br>Replace engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |
| 725005 | Motor 1 superstr.: Cylinder A1 Fly time too small<br>No<br>Replace engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |
| 725006 | Motor 1 superstr.: Cylinder A1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:22/8 | /236.E7 | E | 1 |
| 725007 | Motor 1 superstr.: Cylinder A1 No increase time measured<br>No<br>Replace engine control unit | A750.X1:22/8 | /236.E7 | E | 2 |
| 725008 | Motor 1 superstr.: Cylinder A1 Increase time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:22/8 | /236.E7 | E | 1 |
| 725100 | Motor 1 superstr.: Cylinder A2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |
| 725101 | Motor 1 superstr.: Cylinder A2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |
| 725102 | Motor 1 superstr.: Cylinder A2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |
| 725103 | Motor 1 superstr.: Cylinder A2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725104 | Motor 1 superstr.: Cylinder A2 No fly time measured<br>No<br>Replace engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |
| 725105 | Motor 1 superstr.: Cylinder A2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 1 |
| 725106 | Motor 1 superstr.: Cylinder A2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:21/7 | /238.F4 | E | 1 |
| 725107 | Motor 1 superstr.: Cylinder A2 No increase time measured<br>No<br>Replace engine control unit | A750.X1:21/7 | /238.F4 | E | 2 |
| 725108 | Motor 1 superstr.: Cylinder A2 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:21/7 | /238.F4 | E | 1 |
| 725200 | Motor 1 superstr.: Cylinder A3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |
| 725201 | Motor 1 superstr.: Cylinder A3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |
| 725202 | Motor 1 superstr.: Cylinder A3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |
| 725203 | Motor 1 superstr.: Cylinder A3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |
| 725204 | Motor 1 superstr.: Cylinder A3 No fly time measured<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725205 | Motor 1 superstr.: Cylinder A3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 1 |
| 725206 | Motor 1 superstr.: Cylinder A3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 1 |
| 725207 | Motor 1 superstr.: Cylinder A3 No increase time measured<br>No<br>Replace engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 2 |
| 725208 | Motor 1 superstr.: Cylinder A3 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:20/6 | O-236.E6/238.F5 | E | 1 |
| 725300 | Motor 1 superstr.: Cylinder A4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725301 | Motor 1 superstr.: Cylinder A4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725302 | Motor 1 superstr.: Cylinder A4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725303 | Motor 1 superstr.: Cylinder A4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725304 | Motor 1 superstr.: Cylinder A4 No fly time measured<br>No<br>Replace engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725305 | Motor 1 superstr.: Cylinder A4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725306 | Motor 1 superstr.: Cylinder A4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:19/5 | /238.F5 | E | 1 |
| 725307 | Motor 1 superstr.: Cylinder A4 No increase time measured<br>No<br>Replace engine control unit | A750.X1:19/5 | /238.F5 | E | 2 |
| 725308 | Motor 1 superstr.: Cylinder A4 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:19/5 | /238.F5 | E | 1 |
| 725800 | Motor 1 superstr.: Cylinder B1 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725801 | Motor 1 superstr.: Cylinder B1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725802 | Motor 1 superstr.: Cylinder B1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725803 | Motor 1 superstr.: Cylinder B1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725804 | Motor 1 superstr.: Cylinder B1 No fly time measured<br>No<br>Replace engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725805 | Motor 1 superstr.: Cylinder B1 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 1 |
| 725806 | Motor 1 superstr.: Cylinder B1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725807 | Motor 1 superstr.: Cylinder B1 No increase time measured<br>No<br>Replace engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 2 |
| 725808 | Motor 1 superstr.: Cylinder B1 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:18/4 | O-230.E3/236.E8 | E | 1 |
| 725900 | Motor 1 superstr.: Cylinder B2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |
| 725901 | Motor 1 superstr.: Cylinder B2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |
| 725902 | Motor 1 superstr.: Cylinder B2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |
| 725903 | Motor 1 superstr.: Cylinder B2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |
| 725904 | Motor 1 superstr.: Cylinder B2 No fly time measured<br>No<br>Replace engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |
| 725905 | Motor 1 superstr.: Cylinder B2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 1 |
| 725906 | Motor 1 superstr.: Cylinder B2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 1 |
| 725907 | Motor 1 superstr.: Cylinder B2 No increase time measured<br>No<br>Replace engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 725908 | Motor 1 superstr.: Cylinder B2 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:17/3 | O-230.E2/240.F5 | E | 1 |
| 726000 | Motor 1 superstr.: Cylinder B3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726001 | Motor 1 superstr.: Cylinder B3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726002 | Motor 1 superstr.: Cylinder B3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726003 | Motor 1 superstr.: Cylinder B3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726004 | Motor 1 superstr.: Cylinder B3 No fly time measured<br>No<br>Replace engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726005 | Motor 1 superstr.: Cylinder B3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 1 |
| 726006 | Motor 1 superstr.: Cylinder B3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 1 |
| 726007 | Motor 1 superstr.: Cylinder B3 No increase time measured<br>No<br>Replace engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 2 |
| 726008 | Motor 1 superstr.: Cylinder B3 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:16/2 | O-236.E5/240.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 726100 | Motor 1 superstr.: Cylinder B4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726101 | Motor 1 superstr.: Cylinder B4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726102 | Motor 1 superstr.: Cylinder B4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726103 | Motor 1 superstr.: Cylinder B4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726104 | Motor 1 superstr.: Cylinder B4 No fly time measured<br>No<br>Replace engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726105 | Motor 1 superstr.: Cylinder B4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 1 |
| 726106 | Motor 1 superstr.: Cylinder B4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750.X1:15/1 | /240.F6 | E | 1 |
| 726107 | Motor 1 superstr.: Cylinder B4 No increase time measured<br>No<br>Replace engine control unit | A750.X1:15/1 | /240.F6 | E | 2 |
| 726108 | Motor 1 superstr.: Cylinder B4 Increase time too large<br>No<br>New data set, or replace engine control unit | A750.X1:15/1 | /240.F6 | E | 1 |
| 726900 | Motor 1 superstr.: Injection system Cylinder error<br>Engine shut off<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 726901 | Motor 1 superstr.: Injection system Overlap of injection on bank A<br>Engine shut off<br>New data set, or replace engine control unit | A750 | | E | 2 |
| 726902 | Motor 1 superstr.: Injection system Overlap of injection on bank B<br>Engine shut off<br>New data set, or replace engine control unit | A750 | | E | 2 |
| 726903 | Motor 1 superstr.: Injection system Short circuit Plus switch after ground on bank A<br>No<br>New data set, or replace engine control unit | A750 | | E | 2 |
| 726904 | Motor 1 superstr.: Injection system Short circuit Plus switch after ground on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726905 | Motor 1 superstr.: Injection system Short circuit Plus switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726906 | Motor 1 superstr.: Injection system Short circuit Plus switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726907 | Motor 1 superstr.: Injection system Short circuit Ground switch after ground on bank A<br>at CR-Motor occurs shut off of bank A<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726908 | Motor 1 superstr.: Injection system Short circuit Ground switch after ground on bank B<br>at CR-Motor occurs shut off of bank B<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726909 | Motor 1 superstr.: Injection system Short circuit Ground switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |
| 726910 | Motor 1 superstr.: Injection system Short circuit Ground switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 727000 | Motor 1 superstr.: Overspeed RPM sensor 1 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A750 | | E | 1 |
| 727001 | Motor 1 superstr.: Overspeed RPM sensor 2 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A750 | | E | 1 |
| 727002 | Motor 1 superstr.: Overspeed RPM sensor 1 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A750 | | E | 1 |
| 727003 | Motor 1 superstr.: Overspeed RPM sensor 2 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A750 | | E | 1 |
| 727100 | Motor 1 superstr.: Synchronization defective<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A750 | | E | 1 |
| 727101 | Motor 1 superstr.: Synchronization incorrect distance gap<>Phase sensor<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A750 | | E | 1 |
| 727102 | Motor 1 superstr.: Synchronization Tooth number not correct<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A750 | | E | 1 |
| 727103 | Motor 1 superstr.: Synchronization not possible, RPM is too low<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A750 | | E | 1 |
| 727104 | Motor 1 superstr.: Synchronization Index counter camshaft gear erroneous<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A750 | | E | 1 |
| 727200 | Motor 1 superstr.: RPM sensor 1 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A750.X1:69/55/41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 727201 | Motor 1 superstr.: RPM sensor 1 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A750.X1:69/55/41 | | E | 1 |
| 727202 | Motor 1 superstr.: RPM sensor 1 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A750.X1:69/55/41 | | E | 1 |
| 727203 | Motor 1 superstr.: RPM sensor 1 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A750.X1:69/55/41 | | E | 1 |
| 727204 | Motor 1 superstr.: RPM sensor 1 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A750.X1:69/55/41 | | E | 1 |
| 727205 | Motor 1 superstr.: RPM sensor 1 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A750.X1:69/55/41 | | E | 1 |
| 727300 | Motor 1 superstr.: RPM sensor 2 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A750.X1:68/54/40 | | E | 1 |
| 727301 | Motor 1 superstr.: RPM sensor 2 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A750.X1:68/54/40 | | E | 1 |
| 727302 | Motor 1 superstr.: RPM sensor 2 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A750.X1:68/54/40 | | E | 1 |
| 727303 | Motor 1 superstr.: RPM sensor 2 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A750.X1:68/54/40 | | E | 1 |
| 727304 | Motor 1 superstr.: RPM sensor 2 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A750.X1:68/54/40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 727305 | Motor 1 superstr.: RPM sensor 2 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A750.X1:68/54/40 | | E | 1 |
| 727400 | Motor 1 superstr.: Sensor Position camshaft failed<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check distance of phase sensor to camshaft gear (0.5-2.0 mm); wiring to phase sensor, phase sensor | A750.X1:70/56/42 | | E | 1 |
| 727404 | Motor 1 superstr.: Sensor Position camshaft poled<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check: Phase sensor installation, engine control unit | A750.X1:70/56/42 | | E | 1 |
| 727405 | Motor 1 superstr.: Sensor Position camshaft Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of the redundant sensor (1 2). Otherwise rpm recording via redundant sensor<br>Check: Phase sensor installation, engine control unit | A750.X1:70/56/42 | | E | 1 |
| 727500 | Motor 1 superstr.: Travel pedal channel 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727501 | Motor 1 superstr.: Travel pedal channel 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727502 | Motor 1 superstr.: Travel pedal channel 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727503 | Motor 1 superstr.: Travel pedal channel 1 Supply voltage Short circuit after supply voltage<br>Motor chassis: travel pedal channel 1 Supply voltage short circuit after supply voltage<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727504 | Motor 1 superstr.: Travel pedal channel 1 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727505 | Motor 1 superstr.: Travel pedal channel 1 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 727506 | Motor 1 superstr.: Travel pedal channel 1 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X2:33/34/35 | O-237.F4/@ | E | 1 |
| 727600 | Motor 1 superstr.: Travel pedal channel 2 Short circuit after ground or line interruption<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727602 | Motor 1 superstr.: Travel pedal channel 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727603 | Motor 1 superstr.: Travel pedal channel 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727604 | Motor 1 superstr.: Travel pedal channel 2 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727605 | Motor 1 superstr.: Travel pedal channel 2 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727606 | Motor 1 superstr.: Travel pedal channel 2 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X2:47/48/49 | O-232.E3/326.E4/237.F8 | E | 1 |
| 727700 | Motor 1 superstr.: Sensor coolant level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 2 |
| 727701 | Motor 1 superstr.: Sensor coolant level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 2 |
| 727702 | Motor 1 superstr.: Sensor coolant level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 727703 | Motor 1 superstr.: Sensor coolant level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 2 |
| 727704 | Motor 1 superstr.: Sensor coolant level Signal outside permissible range (Limit 1)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 1 |
| 727705 | Motor 1 superstr.: Sensor coolant level Signal outside permissible range (Limit 2)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 1 |
| 727706 | Motor 1 superstr.: Sensor coolant level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2:19/20/21 | O-231.E3/231.E4/192.A2 | E | 2 |
| 727800 | Motor 1 superstr.: Sensor oil level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750 | | E | 1 |
| 727801 | Motor 1 superstr.: Sensor oil level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 727802 | Motor 1 superstr.: Sensor oil level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 727803 | Motor 1 superstr.: Sensor oil level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 727804 | Motor 1 superstr.: Sensor oil level Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |
| 727805 | Motor 1 superstr.: Sensor oil level Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 727806 | Motor 1 superstr.: Sensor oil level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |
| 728100 | Motor 1 superstr.: AGR 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728101 | Motor 1 superstr.: AGR 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728102 | Motor 1 superstr.: AGR 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728103 | Motor 1 superstr.: AGR 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728104 | Motor 1 superstr.: AGR 1 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728105 | Motor 1 superstr.: AGR 1 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728106 | Motor 1 superstr.: AGR 1 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750.X1:31/45/59 | O-239.F5/234.A2/238.F3 | E | 1 |
| 728200 | Motor 1 superstr.: AGR 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728201 | Motor 1 superstr.: AGR 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 728202 | Motor 1 superstr.: AGR 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728203 | Motor 1 superstr.: AGR 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728204 | Motor 1 superstr.: AGR 2 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728205 | Motor 1 superstr.: AGR 2 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728206 | Motor 1 superstr.: AGR 2 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 728300 | Motor 1 superstr.: Sensor air filter contamination 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728301 | Motor 1 superstr.: Sensor air filter contamination 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728302 | Motor 1 superstr.: Sensor air filter contamination 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728303 | Motor 1 superstr.: Sensor air filter contamination 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728304 | Motor 1 superstr.: Sensor air filter contamination 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 728305 | Motor 1 superstr.: Sensor air filter contamination 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728306 | Motor 1 superstr.: Sensor air filter contamination 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:30/44/58 | O-233.F8/@ | E | 1 |
| 728400 | Motor 1 superstr.: Sensor charge air pr, Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728401 | Motor 1 superstr.: Sensor charge air pr, short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728402 | Motor 1 superstr.: Sensor charge air pr, Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728403 | Motor 1 superstr.: Sensor charge air pr, Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728404 | Motor 1 superstr.: Sensor charge air pr, Signal outside permissible range (Limit 1)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728405 | Motor 1 superstr.: Sensor charge air pr, Signal outside permissible range (Limit 2)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728406 | Motor 1 superstr.: Sensor charge air pr, signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:61/47/33 | O-230.E4/@ | E | 1 |
| 728500 | Motor 1 superstr.: Sensor oil pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:63/49/35 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 728501 | Motor 1 superstr.: Sensor oil pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:63/49/35 | | E | 2 |
| 728502 | Motor 1 superstr.: Sensor oil pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:63/49/35 | | E | 2 |
| 728503 | Motor 1 superstr.: Sensor oil pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:63/49/35 | | E | 2 |
| 728504 | Motor 1 superstr.: Sensor oil pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A750.X1:63/49/35 | | E | 1 |
| 728505 | Motor 1 superstr.: Sensor oil pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A750.X1:63/49/35 | | E | 1 |
| 728506 | Motor 1 superstr.: Sensor oil pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:63/49/35 | | E | 2 |
| 728600 | Motor 1 superstr.: Sensor fuel pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728601 | Motor 1 superstr.: Sensor fuel pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728602 | Motor 1 superstr.: Sensor fuel pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728603 | Motor 1 superstr.: Sensor fuel pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 728604 | Motor 1 superstr.: Sensor fuel pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728605 | Motor 1 superstr.: Sensor fuel pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728606 | Motor 1 superstr.: Sensor fuel pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:62/48/34 | O-238.F3/230.E5/@ | E | 1 |
| 728700 | Motor 1 superstr.: Sensor Air filter contamination Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728701 | Motor 1 superstr.: Sensor Air filter contamination short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728702 | Motor 1 superstr.: Sensor Air filter contamination Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728703 | Motor 1 superstr.: Sensor Air filter contamination Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728704 | Motor 1 superstr.: Sensor Air filter contamination Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728705 | Motor 1 superstr.: Sensor Air filter contamination Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |
| 728706 | Motor 1 superstr.: Sensor Air filter contamination signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2:5/6/7 | O-222.F8/218.F2/218.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 728800 | Motor 1 superstr.: Common Rail Pr. sensor 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728801 | Motor 1 superstr.: Common Rail Pr. sensor 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728802 | Motor 1 superstr.: Common Rail Pr. sensor 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728803 | Motor 1 superstr.: Common Rail Pr. sensor 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728804 | Motor 1 superstr.: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728805 | Motor 1 superstr.: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728806 | Motor 1 superstr.: Common Rail Pr. sensor 1 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:60/46/32 | O-234.A4/239.F4 | E | 1 |
| 728900 | Motor 1 superstr.: Common Rail Pr. sensor 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 728901 | Motor 1 superstr.: Common Rail Pr. sensor 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 728902 | Motor 1 superstr.: Common Rail Pr. sensor 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 728903 | Motor 1 superstr.: Common Rail Pr. sensor 2 Supply voltage Short circuit after supply voltage<br>Error disappears when test values are in defined range again<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 728904 | Motor 1 superstr.: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 728905 | Motor 1 superstr.: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check Common rail pressure sensor 2 for operating range injury. Fix possible mechanical problem | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 728906 | Motor 1 superstr.: Common Rail Pr. sensor 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:59/45/31 | O-238.F3/234.A2/239.F5 | E | 1 |
| 729000 | Motor 1 superstr.: Sensor ambient pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A750 | | E | 1 |
| 729001 | Motor 1 superstr.: Sensor ambient pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 729002 | Motor 1 superstr.: Sensor ambient pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 1 |
| 729003 | Motor 1 superstr.: Sensor ambient pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 729004 | Motor 1 superstr.: Sensor ambient pr. Signal outside permissible range (Limit 1)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |
| 729005 | Motor 1 superstr.: Sensor ambient pr. Signal outside permissible range (Limit 2)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729006 | Motor 1 superstr.: Sensor ambient pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |
| 729100 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 1 |
| 729101 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750 | | E | 1 |
| 729102 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 1 |
| 729103 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 729104 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |
| 729105 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |
| 729106 | Motor 1 superstr.: Sensor air filter vacuum pressure status 2 Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |
| 729200 | Motor 1 superstr.: Sensor air filter sub pressure status short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729201 | Motor 1 superstr.: Sensor air filter sub pressure status short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X2:46/60 | /222.F1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729202 | Motor 1 superstr.: Sensor air filter sub pressure status Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729203 | Motor 1 superstr.: Sensor air filter sub pressure status Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729204 | Motor 1 superstr.: Sensor air filter sub pressure status Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A750.X2:46/60 | /222.F1 | E | 1 |
| 729205 | Motor 1 superstr.: Sensor air filter sub pressure status Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A750.X2:46/60 | /222.F1 | E | 1 |
| 729206 | Motor 1 superstr.: Sensor air filter sub pressure status Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2:46/60 | /222.F1 | E | 1 |
| 729300 | Motor 1 superstr.: Sensor Water in fuel short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2: | | E | 1 |
| 729301 | Motor 1 superstr.: Sensor Water in fuel short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X2: | | E | 1 |
| 729302 | Motor 1 superstr.: Sensor Water in fuel Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2: | | E | 1 |
| 729303 | Motor 1 superstr.: Sensor Water in fuel Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2: | | E | 1 |
| 729304 | Motor 1 superstr.: Sensor Water in fuel Signal outside permissible range (Limit 1)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A750.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729305 | Motor 1 superstr.: Sensor Water in fuel Signal outside permissible range (Limit 2)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A750.X2: | | E | 1 |
| 729306 | Motor 1 superstr.: Sensor Water in fuel Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2: | | E | 1 |
| 729400 | Motor 1 superstr.: Sensor Intercooler-Temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2: | | E | 1 |
| 729401 | Motor 1 superstr.: Sensor Intercooler-Temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X2: | | E | 1 |
| 729402 | Motor 1 superstr.: Sensor Intercooler-Temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2: | | E | 1 |
| 729403 | Motor 1 superstr.: Sensor Intercooler-Temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2: | | E | 1 |
| 729404 | Motor 1 superstr.: Sensor Intercooler-Temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X2: | | E | 1 |
| 729405 | Motor 1 superstr.: Sensor Intercooler-Temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X2: | | E | 1 |
| 729406 | Motor 1 superstr.: Sensor Intercooler-Temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2: | | E | 1 |
| 729500 | Motor 1 superstr.: Oil temperature sensor short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:46/60 | /222.F1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729501 | Motor 1 superstr.: Oil temperature sensor short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729502 | Motor 1 superstr.: Oil temperature sensor Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729503 | Motor 1 superstr.: Oil temperature sensor Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X2:46/60 | /222.F1 | E | 1 |
| 729504 | Motor 1 superstr.: Oil temperature sensor Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X2:46/60 | /222.F1 | E | 1 |
| 729505 | Motor 1 superstr.: Oil temperature sensor Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X2:46/60 | /222.F1 | E | 1 |
| 729506 | Motor 1 superstr.: Oil temperature sensor Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X2:46/60 | /222.F1 | E | 1 |
| 729600 | Motor 1 superstr.: Sensor fuel temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:38/52 | /238.F8 | E | 1 |
| 729601 | Motor 1 superstr.: Sensor fuel temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X1:38/52 | /238.F8 | E | 1 |
| 729602 | Motor 1 superstr.: Sensor fuel temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:38/52 | /238.F8 | E | 1 |
| 729603 | Motor 1 superstr.: Sensor fuel temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:38/52 | /238.F8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729604 | Motor 1 superstr.: Sensor fuel temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1:38/52 | /238.F8 | E | 1 |
| 729605 | Motor 1 superstr.: Sensor fuel temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1:38/52 | /238.F8 | E | 1 |
| 729606 | Motor 1 superstr.: Sensor fuel temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:38/52 | /238.F8 | E | 1 |
| 729700 | Motor 1 superstr.: Sensor charge air temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1: | | E | 1 |
| 729701 | Motor 1 superstr.: Sensor charge air temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1: | | E | 1 |
| 729702 | Motor 1 superstr.: Sensor charge air temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1: | | E | 1 |
| 729703 | Motor 1 superstr.: Sensor charge air temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1: | | E | 1 |
| 729704 | Motor 1 superstr.: Sensor charge air temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1: | | E | 1 |
| 729705 | Motor 1 superstr.: Sensor charge air temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1: | | E | 1 |
| 729706 | Motor 1 superstr.: Sensor charge air temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729800 | Motor 1 superstr.: Sensor coolant temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:51/37 | /@ | E | 2 |
| 729801 | Motor 1 superstr.: Sensor coolant temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750.X1:51/37 | /@ | E | 2 |
| 729802 | Motor 1 superstr.: Sensor coolant temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750.X1:51/37 | /@ | E | 2 |
| 729803 | Motor 1 superstr.: Sensor coolant temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750.X1:51/37 | /@ | E | 2 |
| 729804 | Motor 1 superstr.: Sensor coolant temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1:51/37 | /@ | E | 1 |
| 729805 | Motor 1 superstr.: Sensor coolant temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A750.X1:51/37 | /@ | E | 1 |
| 729806 | Motor 1 superstr.: Sensor coolant temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750.X1:51/37 | /@ | E | 1 |
| 729900 | Motor 1 superstr.: Sensor internal temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 1 |
| 729901 | Motor 1 superstr.: Sensor internal temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A750 | | E | 1 |
| 729902 | Motor 1 superstr.: Sensor internal temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 729903 | Motor 1 superstr.: Sensor internal temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 1 |
| 729904 | Motor 1 superstr.: Sensor internal temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |
| 729905 | Motor 1 superstr.: Sensor internal temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A750 | | E | 1 |
| 729906 | Motor 1 superstr.: Sensor internal temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A750 | | E | 1 |
| 730100 | Motor 2 superstr.: Control Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>Deactivation of engine brake | A760.X2:34/.X2:48 | /@ | B | 1 |
| 730101 | Motor 2 superstr.: Control Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active support operation<br>Deactivation of support operation | A760.X2:34/.X2:48 | /@ | B | 1 |
| 730102 | Motor 2 superstr.: Control Function "bleeding fuel supply" activated (gas pedal)<br>Breather function of fuel pump and lines to engine on active<br>Engine RPM 800 1/min or turn ignition off / on | A760.X2:34/.X2:48 | /@ | B | 1 |
| 730103 | Motor 2 superstr.: Control Engine Start prevented, ignition switch actuated after ignition on<br>No engine start<br>Release ignition switch, check ignition switch / wiring | A760.X2:66 | /218.F6 | B | 1 |
| 730400 | Motor 2 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>Check cable / plug / I/O-Module(s) | A760.X2: | | E | 1 |
| 730401 | Motor 2 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / coupling module | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 730402 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A760.X2: | | E | 1 |
| 730403 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A760.X2: | | E | 1 |
| 730404 | Motor 2 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A760.X2: | | E | 1 |
| 730405 | Motor 2 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A760.X2: | | E | 1 |
| 730406 | Motor 2 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A760.X2: | | E | 1 |
| 730407 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A760.X2: | | E | 1 |
| 730408 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A760.X2: | | E | 1 |
| 730409 | Motor 2 superstr.: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / retarder module | A760.X2: | | E | 1 |
| 730410 | Motor 2 superstr.: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / converter module | A760.X2: | | E | 1 |
| 730411 | Motor 2 superstr.: CAN-Data transfer Overrun of receiving buffer<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 730500 | Motor 2 superstr.: CAN-engine control unit Time exceeded request global process view<br>Entry in error stack<br>internal error, replace control unit | A760.X2: | | E | 1 |
| 730501 | Motor 2 superstr.: CAN-engine control unit Time exceeded at receipt of complete output data<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760.X2: | | E | 1 |
| 730502 | Motor 2 superstr.: CAN-engine control unit Data communication failed / interrupted (Sending timeout)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730503 | Motor 2 superstr.: CAN-engine control unit Data communication interrupted (Passive error)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730504 | Motor 2 superstr.: CAN-engine control unit Data communication interrupted (BusOff)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730600 | Motor 2 superstr.: CAN constr. machinery Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730601 | Motor 2 superstr.: CAN constr. machinery Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730602 | Motor 2 superstr.: CAN constr. machinery Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730603 | Motor 2 superstr.: CAN constr. machinery Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730604 | Motor 2 superstr.: CAN constr. machinery Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 730605 | Motor 2 superstr.: CAN constr. machinery Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730606 | Motor 2 superstr.: CAN constr. machinery Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730607 | Motor 2 superstr.: CAN constr. machinery Open asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730608 | Motor 2 superstr.: CAN constr. machinery Asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730609 | Motor 2 superstr.: CAN constr. machinery Processing of asynchronous data not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730610 | Motor 2 superstr.: CAN constr. machinery Close asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730700 | Motor 2 superstr.: CAN AMET Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730701 | Motor 2 superstr.: CAN AMET Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730702 | Motor 2 superstr.: CAN AMET Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730703 | Motor 2 superstr.: CAN AMET Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 730704 | Motor 2 superstr.: CAN AMET Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730705 | Motor 2 superstr.: CAN AMET Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730706 | Motor 2 superstr.: CAN AMET Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730800 | Motor 2 superstr.: CAN-Data transfer Data communication Tachograph problem<br>Change over to plausible speed source<br>Check cable / plug / tachograph | A760.X2: | | E | 1 |
| 730801 | Motor 2 superstr.: CAN-Data transfer Data communication TSC1 problem<br>No<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730802 | Motor 2 superstr.: CAN-Data transfer Data communication failed / interrupted (Sending timeout)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730803 | Motor 2 superstr.: CAN-Data transfer Data communication interrupted (Passive error)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730804 | Motor 2 superstr.: CAN-Data transfer Data communication interrupted (BusOff)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A760.X2: | | E | 1 |
| 730900 | Motor 2 superstr.: CAN-communication status CAN A - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730901 | Motor 2 superstr.: CAN-communication status CAN A - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 730902 | Motor 2 superstr.: CAN-communication status CAN A - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730903 | Motor 2 superstr.: CAN-communication status CAN A - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730904 | Motor 2 superstr.: CAN-communication status CAN B - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730905 | Motor 2 superstr.: CAN-communication status CAN B - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730906 | Motor 2 superstr.: CAN-communication status CAN B - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730907 | Motor 2 superstr.: CAN-communication status CAN B - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730908 | Motor 2 superstr.: CAN-communication status CAN-connection after problem new synchronized<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730909 | Motor 2 superstr.: CAN-communication status Transfer error stored on CAN<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730910 | Motor 2 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 730911 | Motor 2 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 730912 | Motor 2 superstr.: CAN-communication status CAN-transfer rate not recognized / is detected<br>Entry in error stack<br>Report all error parameters to Service | A760.X2: | | E | 1 |
| 731000 | Motor 2 superstr.: Internal error Stack-overflow<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 2 |
| 731001 | Motor 2 superstr.: Internal error Exception<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 2 |
| 731002 | Motor 2 superstr.: Internal error Program test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 2 |
| 731003 | Motor 2 superstr.: Internal error RAM-Test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 2 |
| 731004 | Motor 2 superstr.: Internal error Overflow in error stack<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 0 |
| 731005 | Motor 2 superstr.: Internal error Comp. time error<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 2 |
| 731006 | Motor 2 superstr.: Internal error Error-Index too large<br>The error cannot be shown<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A760 | | E | 0 |
| 731100 | Motor 2 superstr.: Memory error EEPROM Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 2 |
| 731101 | Motor 2 superstr.: Memory error EEPROM Check sum via parameter memory is erroneous<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 731102 | Motor 2 superstr.: Memory error EEPROM Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 2 |
| 731103 | Motor 2 superstr.: Memory error EEPROM Check sum via ECU-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731104 | Motor 2 superstr.: Memory error EEPROM Check sum via NMI-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731105 | Motor 2 superstr.: Memory error EEPROM Check sum via Work data-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731106 | Motor 2 superstr.: Memory error EEPROM Check sum via load collective is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731107 | Motor 2 superstr.: Memory error EEPROM Structure size of load collective has changed<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731108 | Motor 2 superstr.: Memory error EEPROM EEPROM has insufficient memory for load collective free<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731109 | Motor 2 superstr.: Memory error EEPROM Check sum via permanent data is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A760 | | E | 0 |
| 731200 | Motor 2 superstr.: Power supply Supply voltage too low<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug). | A760.X2: | | E | 1 |
| 731201 | Motor 2 superstr.: Power supply Supply voltage too high<br>Engine cannot be started or engine shut off; only communication with diagnostics tool<br>Check power supply (battery, alternator, wiring, plug) | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 731202 | Motor 2 superstr.: Power supply Digital output short circuit after supply voltage<br>Engine shut off; only communication with diagnostics tool<br>Check engine control unit and wiring; if necessary, replace engine control unit or wiring | A760.X2: | | E | 1 |
| 731203 | Motor 2 superstr.: Power supply Error at release of power outputs<br>Shut off of all digital outlets<br>Wiring, check engine control unit; replace engine control unit if nec. | A760.X2: | | E | 1 |
| 731204 | Motor 2 superstr.: Power supply Current supply PS1 erroneous/missing<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A760.X2: | | E | 1 |
| 731205 | Motor 2 superstr.: Power supply Error on 12V-Reference: Voltage too low (<10V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A760.X2: | | E | 1 |
| 731206 | Motor 2 superstr.: Power supply Error on 12V-Reference: Voltage too high (>14V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A760.X2: | | E | 1 |
| 731500 | Motor 2 superstr.: Configuration error Fan control<br>The fan control is deactivated. Resulting in maximum vent position<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731501 | Motor 2 superstr.: Configuration error Full load curve (incorrect Offset)<br>The matching of the performance curve is internally limited<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731502 | Motor 2 superstr.: Configuration error Monitoring Travel pedal<br>Pedal unit is not monitored<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731503 | Motor 2 superstr.: Configuration error Incorrect pump code<br>Injector class 3 is used as replacement value<br>Check and change pump coding (via diagnostics or corresponding diagnostics tool) | A760 | | E | 1 |
| 731504 | Motor 2 superstr.: Configuration error Assignment error at high pressure sensors<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 731505 | Motor 2 superstr.: Configuration error No high pressure pump active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731506 | Motor 2 superstr.: Configuration error Current output for high pressure pump 1 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731507 | Motor 2 superstr.: Configuration error Current output for high pressure pump 2 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A760 | | E | 1 |
| 731800 | Motor 2 superstr.: Active engine protection functions Excess temperature on exhaust turbine<br>Power reduction<br>304700: WG/EGR-controller, check load pressure sensor | A760 | | E | 1 |
| 731900 | Motor 2 superstr.: Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>Check wiring engine control unit to speed sensor or speed sensor | A760 | | E | 1 |
| 732000 | Motor 2 superstr.: Alternator Undervoltage at engine start<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |
| 732001 | Motor 2 superstr.: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |
| 732002 | Motor 2 superstr.: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |
| 732003 | Motor 2 superstr.: Alternator Overvoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |
| 732004 | Motor 2 superstr.: Alternator Voltage deviation to supply voltage too low<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 732005 | Motor 2 superstr.: Alternator Voltage deviation to supply voltage too high<br>No<br>Check wiring engine control unit to alternator and alternator | A760.X2: | | E | 1 |
| 732100 | Motor 2 superstr.: Travel pedal No gas switch erroneous<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A760 | | E | 1 |
| 732101 | Motor 2 superstr.: Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A760 | | E | 1 |
| 732700 | Motor 2 superstr.: Turbocharger 2 Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732701 | Motor 2 superstr.: Turbocharger 2 short circuit to supply voltage<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732702 | Motor 2 superstr.: Turbocharger 2 Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732703 | Motor 2 superstr.: Turbocharger 2 Rule deviation negative<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732704 | Motor 2 superstr.: Turbocharger 2 Rule deviation positive<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732705 | Motor 2 superstr.: Turbocharger 2 Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732706 | Motor 2 superstr.: Turbocharger 2 Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 732707 | Motor 2 superstr.: Turbocharger 2 Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A760.X1:13/27 | /258.F3 | E | 1 |
| 732800 | Motor 2 superstr.: Exhaust return (AGR2) Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732801 | Motor 2 superstr.: Exhaust return (AGR2) short circuit to supply voltage<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732802 | Motor 2 superstr.: Exhaust return (AGR2) Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Check engine control unit | A760.X1: | | E | 1 |
| 732803 | Motor 2 superstr.: Exhaust return (AGR2) Rule deviation negative<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732804 | Motor 2 superstr.: Exhaust return (AGR2) Rule deviation positive<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732805 | Motor 2 superstr.: Exhaust return (AGR2) Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732806 | Motor 2 superstr.: Exhaust return (AGR2) Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732807 | Motor 2 superstr.: Exhaust return (AGR2) Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732811 | Motor 2 superstr.: Exhaust return (AGR2) open without actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 732812 | Motor 2 superstr.: Exhaust return (AGR2) closed despite actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A760.X1: | | E | 1 |
| 732900 | Motor 2 superstr.: Air flap Short circuit after ground or broken wire<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732901 | Motor 2 superstr.: Air flap short circuit to supply voltage<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732902 | Motor 2 superstr.: Air flap Hardware error (Transistor defective)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732903 | Motor 2 superstr.: Air flap Rule deviation negative<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732904 | Motor 2 superstr.: Air flap Rule deviation positive<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732905 | Motor 2 superstr.: Air flap Logic threshold breach in shut off condition<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732906 | Motor 2 superstr.: Air flap Logic threshold breach (Current less than perm. minimum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732907 | Motor 2 superstr.: Air flap Logic threshold breach (Current more than perm. maximum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732908 | Motor 2 superstr.: Air flap Over current LowSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 732909 | Motor 2 superstr.: Air flap Over current HighSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 732910 | Motor 2 superstr.: Air flap PWM on maximum<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A760.X2:12/13 | /@ | E | 1 |
| 733003 | Motor 2 superstr.: High pressure pump 1 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733004 | Motor 2 superstr.: High pressure pump 1 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733005 | Motor 2 superstr.: High pressure pump 1 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733006 | Motor 2 superstr.: High pressure pump 1 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733007 | Motor 2 superstr.: High pressure pump 1 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733008 | Motor 2 superstr.: High pressure pump 1 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733009 | Motor 2 superstr.: High pressure pump 1 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733010 | Motor 2 superstr.: High pressure pump 1 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 733103 | Motor 2 superstr.: High pressure pump 2 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733104 | Motor 2 superstr.: High pressure pump 2 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733105 | Motor 2 superstr.: High pressure pump 2 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733106 | Motor 2 superstr.: High pressure pump 2 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733107 | Motor 2 superstr.: High pressure pump 2 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733108 | Motor 2 superstr.: High pressure pump 2 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733109 | Motor 2 superstr.: High pressure pump 2 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733110 | Motor 2 superstr.: High pressure pump 2 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A760.X1: | | E | 1 |
| 733200 | Motor 2 superstr.: Starter short circuit to ground<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A760.X1:29 | O-257.F2 | E | 1 |
| 733201 | Motor 2 superstr.: Starter short circuit to supply voltage<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A760.X1:29 | O-257.F2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 733300 | Motor 2 superstr.: Fan control Short circuit after ground or broken wire<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733301 | Motor 2 superstr.: Fan control short circuit to supply voltage<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733302 | Motor 2 superstr.: Fan control Hardware error (Transistor defective)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733303 | Motor 2 superstr.: Fan control Rule deviation negative<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733304 | Motor 2 superstr.: Fan control Rule deviation positive<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733305 | Motor 2 superstr.: Fan control Logic threshold breach in shut off condition<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733306 | Motor 2 superstr.: Fan control Logic threshold breach (Current less than perm. minimum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733307 | Motor 2 superstr.: Fan control Logic threshold breach (Current more than perm. maximum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 733400 | Motor 2 superstr.: Engine brake Short circuit after ground or broken wire<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733401 | Motor 2 superstr.: Engine brake short circuit to supply voltage<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 733402 | Motor 2 superstr.: Engine brake Hardware error (Transistor defective)<br>Engine brake flap is not actuated<br>Check engine control unit | A760.X2:11 | /@ | E | 1 |
| 733403 | Motor 2 superstr.: Engine brake Rule deviation negative<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733404 | Motor 2 superstr.: Engine brake Rule deviation positive<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733405 | Motor 2 superstr.: Engine brake Logic threshold breach in shut off condition<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733406 | Motor 2 superstr.: Engine brake Logic threshold breach (Current less than perm. minimum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733407 | Motor 2 superstr.: Engine brake Logic threshold breach (Current more than perm. maximum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A760.X2:11 | /@ | E | 1 |
| 733500 | Motor 2 superstr.: Heater flange unit 1 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733501 | Motor 2 superstr.: Heater flange unit 1 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733502 | Motor 2 superstr.: Heater flange unit 1 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733503 | Motor 2 superstr.: Heater flange unit 1 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 733504 | Motor 2 superstr.: Heater flange unit 1 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733505 | Motor 2 superstr.: Heater flange unit 1 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733506 | Motor 2 superstr.: Heater flange unit 1 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733507 | Motor 2 superstr.: Heater flange unit 1 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733511 | Motor 2 superstr.: Heater flange unit 1 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733512 | Motor 2 superstr.: Heater flange unit 1 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:39/64 | O-328.E3/218.F6 | E | 1 |
| 733600 | Motor 2 superstr.: Heater flange unit 2 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733601 | Motor 2 superstr.: Heater flange unit 2 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733602 | Motor 2 superstr.: Heater flange unit 2 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733603 | Motor 2 superstr.: Heater flange unit 2 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 733604 | Motor 2 superstr.: Heater flange unit 2 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733605 | Motor 2 superstr.: Heater flange unit 2 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733606 | Motor 2 superstr.: Heater flange unit 2 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733607 | Motor 2 superstr.: Heater flange unit 2 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733611 | Motor 2 superstr.: Heater flange unit 2 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733612 | Motor 2 superstr.: Heater flange unit 2 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733700 | Motor 2 superstr.: Solenoid valves Short circuit after ground or broken wire<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733701 | Motor 2 superstr.: Solenoid valves short circuit to supply voltage<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733702 | Motor 2 superstr.: Solenoid valves Hardware error (Transistor defective)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733703 | Motor 2 superstr.: Solenoid valves Rule deviation negative<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 733704 | Motor 2 superstr.: Solenoid valves Rule deviation positive<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733705 | Motor 2 superstr.: Solenoid valves Logic threshold breach in shut off condition<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733706 | Motor 2 superstr.: Solenoid valves Logic threshold breach (Current less than perm. minimum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733707 | Motor 2 superstr.: Solenoid valves Logic threshold breach (Current more than perm. maximum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A760.X2:25/65 | O-254.E1/218.F6 | E | 1 |
| 733800 | Motor 2 superstr.: Turbo charger Short circuit after ground or broken wire<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733801 | Motor 2 superstr.: Turbo charger short circuit to supply voltage<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733802 | Motor 2 superstr.: Turbo charger Hardware error (Transistor defective)<br>Turbocharger is not actuated<br>Check engine control unit | A760 | | E | 1 |
| 733803 | Motor 2 superstr.: Turbo charger Rule deviation negative<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733804 | Motor 2 superstr.: Turbo charger Rule deviation positive<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733805 | Motor 2 superstr.: Turbo charger Logic threshold breach in shut off condition<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 733806 | Motor 2 superstr.: Turbo charger Logic threshold breach (Current less than perm. minimum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733807 | Motor 2 superstr.: Turbo charger Logic threshold breach (Current more than perm. maximum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A760 | | E | 1 |
| 733900 | Motor 2 superstr.: Exhaust return (AGR) Short circuit after ground or broken wire<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733901 | Motor 2 superstr.: Exhaust return (AGR) short circuit to supply voltage<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733902 | Motor 2 superstr.: Exhaust return (AGR) Hardware error (Transistor defective)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733903 | Motor 2 superstr.: Exhaust return (AGR) Rule deviation negative<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733904 | Motor 2 superstr.: Exhaust return (AGR) Rule deviation positive<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733905 | Motor 2 superstr.: Exhaust return (AGR) Logic threshold breach (Current higher than perm. min. value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733906 | Motor 2 superstr.: Exhaust return (AGR) Logic threshold breach (Current less than perm. minimum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733907 | Motor 2 superstr.: Exhaust return (AGR) Logic threshold breach (Current more than perm. maximum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 733911 | Motor 2 superstr.: Exhaust return (AGR) open without actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 733912 | Motor 2 superstr.: Exhaust return (AGR) closed despite actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A760.X1: | | E | 1 |
| 734000 | Motor 2 superstr.: Emerg. Op. indicator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:42 | O-194.E4 | E | 1 |
| 734001 | Motor 2 superstr.: Emerg. Op. indicator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:42 | O-194.E4 | E | 1 |
| 734002 | Motor 2 superstr.: Emerg. Op. indicator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A760.X2:42 | O-194.E4 | E | 1 |
| 734100 | Motor 2 superstr.: Indicator light preglow / start readiness Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:28 | /@ | E | 1 |
| 734101 | Motor 2 superstr.: Indicator light preglow / start readiness short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:28 | /@ | E | 1 |
| 734102 | Motor 2 superstr.: Indicator light preglow / start readiness Hardware error (Transistor defective)<br>None<br>Check engine control unit | A760.X2:28 | /@ | E | 1 |
| 734200 | Motor 2 superstr.: Charge indicator Alternator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:14 | /@ | E | 1 |
| 734201 | Motor 2 superstr.: Charge indicator Alternator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A760.X2:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 734202 | Motor 2 superstr.: Charge indicator Alternator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A760.X2:14 | /@ | E | 1 |
| 734300 | Motor 2 superstr.: fan control 1 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734301 | Motor 2 superstr.: fan control 1 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734302 | Motor 2 superstr.: fan control 1 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734303 | Motor 2 superstr.: fan control 1 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734304 | Motor 2 superstr.: fan control 1 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734305 | Motor 2 superstr.: fan control 1 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734306 | Motor 2 superstr.: fan control 1 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734307 | Motor 2 superstr.: fan control 1 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734400 | Motor 2 superstr.: fan control 2 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 734401 | Motor 2 superstr.: fan control 2 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734402 | Motor 2 superstr.: fan control 2 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734403 | Motor 2 superstr.: fan control 2 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734404 | Motor 2 superstr.: fan control 2 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734405 | Motor 2 superstr.: fan control 2 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734406 | Motor 2 superstr.: fan control 2 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734407 | Motor 2 superstr.: fan control 2 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A760.X2:26/27 | O-241.F7/@ | E | 1 |
| 734500 | Motor 2 superstr.: Rail pressure system Pressure relief valve 1 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 1 | A760 | | E | 1 |
| 734501 | Motor 2 superstr.: Rail pressure system Pressure relief valve 2 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 2 | A760 | | E | 1 |
| 734502 | Motor 2 superstr.: Rail pressure system Emergency operation high pressure regulation active<br>Power reduction, high pressure pump control turned off<br>Test Rail circuit 1/2 / wiring harness / plug | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 734503 | Motor 2 superstr.: Rail pressure system Pressure difference between high pressure sensor 1 and 2<br>No reaction on engine, the higher sensor value is used<br>Test wiring harness/ plug / rail pressure sensors / rail circuit 1/2 | A760 | | E | 1 |
| 734504 | Motor 2 superstr.: Rail pressure system Regulation deviation in CR-regulating circuit 1<br>No<br>Test Rail circuit 1 | A760 | | E | 1 |
| 734505 | Motor 2 superstr.: Rail pressure system Regulation deviation in CR-regulating circuit 2<br>No<br>Test Rail circuit 2 | A760 | | E | 1 |
| 734700 | Motor 2 superstr.: Error on air path components Maximum charge pressure exceeded (P3-protection)<br>Power reduction<br>301800:Check exhaust system for leaks | A760 | | E | 1 |
| 734900 | Motor 2 superstr.: RPM signal output Short circuit after ground or broken wire<br>No<br>Check wiring harness / plug / connected modules | A760 | | E | 1 |
| 734901 | Motor 2 superstr.: RPM signal output short circuit to supply voltage<br>No<br>Check wiring harness / plug / connected modules | A760 | | E | 1 |
| 735000 | Motor 2 superstr.: Cylinder A1 Current back test erroneous or broken wire<br>No<br>Check wiring harness / plug / connected modules | A760.X1:22/8 | /255.E7 | E | 2 |
| 735001 | Motor 2 superstr.: Cylinder A1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |
| 735002 | Motor 2 superstr.: Cylinder A1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |
| 735003 | Motor 2 superstr.: Cylinder A1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 735004 | Motor 2 superstr.: Cylinder A1 No fly time measured<br>No<br>Replace engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |
| 735005 | Motor 2 superstr.: Cylinder A1 Fly time too small<br>No<br>Replace engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |
| 735006 | Motor 2 superstr.: Cylinder A1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:22/8 | /255.E7 | E | 1 |
| 735007 | Motor 2 superstr.: Cylinder A1 No increase time measured<br>No<br>Replace engine control unit | A760.X1:22/8 | /255.E7 | E | 2 |
| 735008 | Motor 2 superstr.: Cylinder A1 Increase time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:22/8 | /255.E7 | E | 1 |
| 735100 | Motor 2 superstr.: Cylinder A2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |
| 735101 | Motor 2 superstr.: Cylinder A2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |
| 735102 | Motor 2 superstr.: Cylinder A2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |
| 735103 | Motor 2 superstr.: Cylinder A2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |
| 735104 | Motor 2 superstr.: Cylinder A2 No fly time measured<br>No<br>Replace engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 735105 | Motor 2 superstr.: Cylinder A2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 1 |
| 735106 | Motor 2 superstr.: Cylinder A2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:21/7 | /257.F4 | E | 1 |
| 735107 | Motor 2 superstr.: Cylinder A2 No increase time measured<br>No<br>Replace engine control unit | A760.X1:21/7 | /257.F4 | E | 2 |
| 735108 | Motor 2 superstr.: Cylinder A2 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:21/7 | /257.F4 | E | 1 |
| 735200 | Motor 2 superstr.: Cylinder A3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735201 | Motor 2 superstr.: Cylinder A3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735202 | Motor 2 superstr.: Cylinder A3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735203 | Motor 2 superstr.: Cylinder A3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735204 | Motor 2 superstr.: Cylinder A3 No fly time measured<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735205 | Motor 2 superstr.: Cylinder A3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 735206 | Motor 2 superstr.: Cylinder A3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 1 |
| 735207 | Motor 2 superstr.: Cylinder A3 No increase time measured<br>No<br>Replace engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 2 |
| 735208 | Motor 2 superstr.: Cylinder A3 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:20/6 | O-255.E6/257.F5 | E | 1 |
| 735300 | Motor 2 superstr.: Cylinder A4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735301 | Motor 2 superstr.: Cylinder A4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735302 | Motor 2 superstr.: Cylinder A4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735303 | Motor 2 superstr.: Cylinder A4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735304 | Motor 2 superstr.: Cylinder A4 No fly time measured<br>No<br>Replace engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735305 | Motor 2 superstr.: Cylinder A4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 1 |
| 735306 | Motor 2 superstr.: Cylinder A4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:19/5 | /257.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 735307 | Motor 2 superstr.: Cylinder A4 No increase time measured<br>No<br>Replace engine control unit | A760.X1:19/5 | /257.F5 | E | 2 |
| 735308 | Motor 2 superstr.: Cylinder A4 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:19/5 | /257.F5 | E | 1 |
| 735800 | Motor 2 superstr.: Cylinder B1 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |
| 735801 | Motor 2 superstr.: Cylinder B1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |
| 735802 | Motor 2 superstr.: Cylinder B1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |
| 735803 | Motor 2 superstr.: Cylinder B1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |
| 735804 | Motor 2 superstr.: Cylinder B1 No fly time measured<br>No<br>Replace engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |
| 735805 | Motor 2 superstr.: Cylinder B1 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 1 |
| 735806 | Motor 2 superstr.: Cylinder B1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 1 |
| 735807 | Motor 2 superstr.: Cylinder B1 No increase time measured<br>No<br>Replace engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 735808 | Motor 2 superstr.: Cylinder B1 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:18/4 | O-249.E3/255.E8 | E | 1 |
| 735900 | Motor 2 superstr.: Cylinder B2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735901 | Motor 2 superstr.: Cylinder B2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735902 | Motor 2 superstr.: Cylinder B2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735903 | Motor 2 superstr.: Cylinder B2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735904 | Motor 2 superstr.: Cylinder B2 No fly time measured<br>No<br>Replace engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735905 | Motor 2 superstr.: Cylinder B2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 1 |
| 735906 | Motor 2 superstr.: Cylinder B2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 1 |
| 735907 | Motor 2 superstr.: Cylinder B2 No increase time measured<br>No<br>Replace engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 2 |
| 735908 | Motor 2 superstr.: Cylinder B2 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:17/3 | O-249.E2/259.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 736000 | Motor 2 superstr.: Cylinder B3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736001 | Motor 2 superstr.: Cylinder B3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736002 | Motor 2 superstr.: Cylinder B3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736003 | Motor 2 superstr.: Cylinder B3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736004 | Motor 2 superstr.: Cylinder B3 No fly time measured<br>No<br>Replace engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736005 | Motor 2 superstr.: Cylinder B3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 1 |
| 736006 | Motor 2 superstr.: Cylinder B3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 1 |
| 736007 | Motor 2 superstr.: Cylinder B3 No increase time measured<br>No<br>Replace engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 2 |
| 736008 | Motor 2 superstr.: Cylinder B3 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:16/2 | O-255.E5/259.F5 | E | 1 |
| 736100 | Motor 2 superstr.: Cylinder B4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 736101 | Motor 2 superstr.: Cylinder B4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |
| 736102 | Motor 2 superstr.: Cylinder B4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |
| 736103 | Motor 2 superstr.: Cylinder B4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |
| 736104 | Motor 2 superstr.: Cylinder B4 No fly time measured<br>No<br>Replace engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |
| 736105 | Motor 2 superstr.: Cylinder B4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 1 |
| 736106 | Motor 2 superstr.: Cylinder B4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760.X1:15/1 | /259.F6 | E | 1 |
| 736107 | Motor 2 superstr.: Cylinder B4 No increase time measured<br>No<br>Replace engine control unit | A760.X1:15/1 | /259.F6 | E | 2 |
| 736108 | Motor 2 superstr.: Cylinder B4 Increase time too large<br>No<br>New data set, or replace engine control unit | A760.X1:15/1 | /259.F6 | E | 1 |
| 736900 | Motor 2 superstr.: Injection system Cylinder error<br>Engine shut off<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736901 | Motor 2 superstr.: Injection system Overlap of injection on bank A<br>Engine shut off<br>New data set, or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 736902 | Motor 2 superstr.: Injection system Overlap of injection on bank B<br>Engine shut off<br>New data set, or replace engine control unit | A760 | | E | 2 |
| 736903 | Motor 2 superstr.: Injection system Short circuit Plus switch after ground on bank A<br>No<br>New data set, or replace engine control unit | A760 | | E | 2 |
| 736904 | Motor 2 superstr.: Injection system Short circuit Plus switch after ground on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736905 | Motor 2 superstr.: Injection system Short circuit Plus switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736906 | Motor 2 superstr.: Injection system Short circuit Plus switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736907 | Motor 2 superstr.: Injection system Short circuit Ground switch after ground on bank A<br>at CR-Motor occurs shut off of bank A<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736908 | Motor 2 superstr.: Injection system Short circuit Ground switch after ground on bank B<br>at CR-Motor occurs shut off of bank B<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736909 | Motor 2 superstr.: Injection system Short circuit Ground switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 736910 | Motor 2 superstr.: Injection system Short circuit Ground switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A760 | | E | 2 |
| 737000 | Motor 2 superstr.: Overspeed RPM sensor 1 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 737001 | Motor 2 superstr.: Overspeed RPM sensor 2 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A760 | | E | 1 |
| 737002 | Motor 2 superstr.: Overspeed RPM sensor 1 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A760 | | E | 1 |
| 737003 | Motor 2 superstr.: Overspeed RPM sensor 2 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A760 | | E | 1 |
| 737100 | Motor 2 superstr.: Synchronization defective<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A760 | | E | 1 |
| 737101 | Motor 2 superstr.: Synchronization incorrect distance gap<>Phase sensor<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A760 | | E | 1 |
| 737102 | Motor 2 superstr.: Synchronization Tooth number not correct<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A760 | | E | 1 |
| 737103 | Motor 2 superstr.: Synchronization not possible, RPM is too low<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A760 | | E | 1 |
| 737104 | Motor 2 superstr.: Synchronization Index counter camshaft gear erroneous<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A760 | | E | 1 |
| 737200 | Motor 2 superstr.: RPM sensor 1 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A760.X1:69/55/41 | | E | 1 |
| 737201 | Motor 2 superstr.: RPM sensor 1 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A760.X1:69/55/41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 737202 | Motor 2 superstr.: RPM sensor 1 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A760.X1:69/55/41 | | E | 1 |
| 737203 | Motor 2 superstr.: RPM sensor 1 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A760.X1:69/55/41 | | E | 1 |
| 737204 | Motor 2 superstr.: RPM sensor 1 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A760.X1:69/55/41 | | E | 1 |
| 737205 | Motor 2 superstr.: RPM sensor 1 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A760.X1:69/55/41 | | E | 1 |
| 737300 | Motor 2 superstr.: RPM sensor 2 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A760.X1:68/54/40 | | E | 1 |
| 737301 | Motor 2 superstr.: RPM sensor 2 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A760.X1:68/54/40 | | E | 1 |
| 737302 | Motor 2 superstr.: RPM sensor 2 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A760.X1:68/54/40 | | E | 1 |
| 737303 | Motor 2 superstr.: RPM sensor 2 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A760.X1:68/54/40 | | E | 1 |
| 737304 | Motor 2 superstr.: RPM sensor 2 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A760.X1:68/54/40 | | E | 1 |
| 737305 | Motor 2 superstr.: RPM sensor 2 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A760.X1:68/54/40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 737400 | Motor 2 superstr.: Sensor Position camshaft failed<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check distance of phase sensor to camshaft gear (0.5-2.0 mm); wiring to phase sensor, phase sensor | A760.X1:70/56/42 | | E | 1 |
| 737404 | Motor 2 superstr.: Sensor Position camshaft poled<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check: Phase sensor installation, engine control unit | A760.X1:70/56/42 | | E | 1 |
| 737405 | Motor 2 superstr.: Sensor Position camshaft Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of the redundant sensor (1 2). Otherwise rpm recording via redundant sensor<br>Check: Phase sensor installation, engine control unit | A760.X1:70/56/42 | | E | 1 |
| 737500 | Motor 2 superstr.: Travel pedal channel 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737501 | Motor 2 superstr.: Travel pedal channel 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737502 | Motor 2 superstr.: Travel pedal channel 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737503 | Motor 2 superstr.: Travel pedal channel 1 Supply voltage Short circuit after supply voltage<br>Motor chassis: travel pedal channel 1 Supply voltage short circuit after supply voltage<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737504 | Motor 2 superstr.: Travel pedal channel 1 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737505 | Motor 2 superstr.: Travel pedal channel 1 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |
| 737506 | Motor 2 superstr.: Travel pedal channel 1 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X2:33/34/35 | O-256.F4/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 737600 | Motor 2 superstr.: Travel pedal channel 2 Short circuit after ground or line interruption<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737602 | Motor 2 superstr.: Travel pedal channel 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737603 | Motor 2 superstr.: Travel pedal channel 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737604 | Motor 2 superstr.: Travel pedal channel 2 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737605 | Motor 2 superstr.: Travel pedal channel 2 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737606 | Motor 2 superstr.: Travel pedal channel 2 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X2:47/48/49 | O-251.E3/328.E4/256.F8 | E | 1 |
| 737700 | Motor 2 superstr.: Sensor coolant level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 2 |
| 737701 | Motor 2 superstr.: Sensor coolant level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 2 |
| 737702 | Motor 2 superstr.: Sensor coolant level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 2 |
| 737703 | Motor 2 superstr.: Sensor coolant level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 737704 | Motor 2 superstr.: Sensor coolant level Signal outside permissible range (Limit 1)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 1 |
| 737705 | Motor 2 superstr.: Sensor coolant level Signal outside permissible range (Limit 2)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 1 |
| 737706 | Motor 2 superstr.: Sensor coolant level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2:19/20/21 | O-250.D3/250.D4/194.A2 | E | 2 |
| 737800 | Motor 2 superstr.: Sensor oil level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760 | | E | 1 |
| 737801 | Motor 2 superstr.: Sensor oil level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 737802 | Motor 2 superstr.: Sensor oil level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 737803 | Motor 2 superstr.: Sensor oil level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 737804 | Motor 2 superstr.: Sensor oil level Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 737805 | Motor 2 superstr.: Sensor oil level Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 737806 | Motor 2 superstr.: Sensor oil level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 738100 | Motor 2 superstr.: AGR 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738101 | Motor 2 superstr.: AGR 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738102 | Motor 2 superstr.: AGR 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738103 | Motor 2 superstr.: AGR 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738104 | Motor 2 superstr.: AGR 1 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738105 | Motor 2 superstr.: AGR 1 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738106 | Motor 2 superstr.: AGR 1 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760.X1:31/45/59 | O-258.F5/253.A2/257.F3 | E | 1 |
| 738200 | Motor 2 superstr.: AGR 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738201 | Motor 2 superstr.: AGR 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738202 | Motor 2 superstr.: AGR 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 738203 | Motor 2 superstr.: AGR 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738204 | Motor 2 superstr.: AGR 2 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738205 | Motor 2 superstr.: AGR 2 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738206 | Motor 2 superstr.: AGR 2 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 738300 | Motor 2 superstr.: Sensor air filter contamination 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738301 | Motor 2 superstr.: Sensor air filter contamination 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738302 | Motor 2 superstr.: Sensor air filter contamination 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738303 | Motor 2 superstr.: Sensor air filter contamination 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738304 | Motor 2 superstr.: Sensor air filter contamination 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738305 | Motor 2 superstr.: Sensor air filter contamination 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 738306 | Motor 2 superstr.: Sensor air filter contamination 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:30/44/58 | O-252.F8/@ | E | 1 |
| 738400 | Motor 2 superstr.: Sensor charge air pr, Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738401 | Motor 2 superstr.: Sensor charge air pr, short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738402 | Motor 2 superstr.: Sensor charge air pr, Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738403 | Motor 2 superstr.: Sensor charge air pr, Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738404 | Motor 2 superstr.: Sensor charge air pr, Signal outside permissible range (Limit 1)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738405 | Motor 2 superstr.: Sensor charge air pr, Signal outside permissible range (Limit 2)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738406 | Motor 2 superstr.: Sensor charge air pr, signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:61/47/33 | O-249.E4/@ | E | 1 |
| 738500 | Motor 2 superstr.: Sensor oil pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:63/49/35 | | E | 2 |
| 738501 | Motor 2 superstr.: Sensor oil pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:63/49/35 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 738502 | Motor 2 superstr.: Sensor oil pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:63/49/35 | | E | 2 |
| 738503 | Motor 2 superstr.: Sensor oil pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:63/49/35 | | E | 2 |
| 738504 | Motor 2 superstr.: Sensor oil pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A760.X1:63/49/35 | | E | 1 |
| 738505 | Motor 2 superstr.: Sensor oil pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A760.X1:63/49/35 | | E | 1 |
| 738506 | Motor 2 superstr.: Sensor oil pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:63/49/35 | | E | 2 |
| 738600 | Motor 2 superstr.: Sensor fuel pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738601 | Motor 2 superstr.: Sensor fuel pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738602 | Motor 2 superstr.: Sensor fuel pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738603 | Motor 2 superstr.: Sensor fuel pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738604 | Motor 2 superstr.: Sensor fuel pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 738605 | Motor 2 superstr.: Sensor fuel pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738606 | Motor 2 superstr.: Sensor fuel pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:62/48/34 | O-257.F3/249.E5/@ | E | 1 |
| 738700 | Motor 2 superstr.: Sensor Air filter contamination Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738701 | Motor 2 superstr.: Sensor Air filter contamination short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738702 | Motor 2 superstr.: Sensor Air filter contamination Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738703 | Motor 2 superstr.: Sensor Air filter contamination Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738704 | Motor 2 superstr.: Sensor Air filter contamination Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738705 | Motor 2 superstr.: Sensor Air filter contamination Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738706 | Motor 2 superstr.: Sensor Air filter contamination signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2:5/6/7 | O-241.F8/218.F6/218.F7 | E | 1 |
| 738800 | Motor 2 superstr.: Common Rail Pr. sensor 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 738801 | Motor 2 superstr.: Common Rail Pr. sensor 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738802 | Motor 2 superstr.: Common Rail Pr. sensor 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738803 | Motor 2 superstr.: Common Rail Pr. sensor 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738804 | Motor 2 superstr.: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738805 | Motor 2 superstr.: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738806 | Motor 2 superstr.: Common Rail Pr. sensor 1 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:60/46/32 | O-253.A4/258.F4 | E | 1 |
| 738900 | Motor 2 superstr.: Common Rail Pr. sensor 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 738901 | Motor 2 superstr.: Common Rail Pr. sensor 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 738902 | Motor 2 superstr.: Common Rail Pr. sensor 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 738903 | Motor 2 superstr.: Common Rail Pr. sensor 2 Supply voltage Short circuit after supply voltage<br>Error disappears when test values are in defined range again<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 738904 | Motor 2 superstr.: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 738905 | Motor 2 superstr.: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check Common rail pressure sensor 2 for operating range injury. Fix possible mechanical problem | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 738906 | Motor 2 superstr.: Common Rail Pr. sensor 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:59/45/31 | O-257.F3/253.A2/258.F5 | E | 1 |
| 739000 | Motor 2 superstr.: Sensor ambient pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A760 | | E | 1 |
| 739001 | Motor 2 superstr.: Sensor ambient pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 739002 | Motor 2 superstr.: Sensor ambient pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760 | | E | 1 |
| 739003 | Motor 2 superstr.: Sensor ambient pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 739004 | Motor 2 superstr.: Sensor ambient pr. Signal outside permissible range (Limit 1)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |
| 739005 | Motor 2 superstr.: Sensor ambient pr. Signal outside permissible range (Limit 2)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |
| 739006 | Motor 2 superstr.: Sensor ambient pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 739100 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760 | | E | 1 |
| 739101 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760 | | E | 1 |
| 739102 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760 | | E | 1 |
| 739103 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |
| 739104 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 739105 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 739106 | Motor 2 superstr.: Sensor air filter vacuum pressure status 2 Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |
| 739200 | Motor 2 superstr.: Sensor air filter sub pressure status short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739201 | Motor 2 superstr.: Sensor air filter sub pressure status short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739202 | Motor 2 superstr.: Sensor air filter sub pressure status Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:46/60 | /241.F1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 739203 | Motor 2 superstr.: Sensor air filter sub pressure status Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739204 | Motor 2 superstr.: Sensor air filter sub pressure status Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A760.X2:46/60 | /241.F1 | E | 1 |
| 739205 | Motor 2 superstr.: Sensor air filter sub pressure status Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A760.X2:46/60 | /241.F1 | E | 1 |
| 739206 | Motor 2 superstr.: Sensor air filter sub pressure status Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2:46/60 | /241.F1 | E | 1 |
| 739300 | Motor 2 superstr.: Sensor Water in fuel short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2: | | E | 1 |
| 739301 | Motor 2 superstr.: Sensor Water in fuel short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X2: | | E | 1 |
| 739302 | Motor 2 superstr.: Sensor Water in fuel Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2: | | E | 1 |
| 739303 | Motor 2 superstr.: Sensor Water in fuel Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2: | | E | 1 |
| 739304 | Motor 2 superstr.: Sensor Water in fuel Signal outside permissible range (Limit 1)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A760.X2: | | E | 1 |
| 739305 | Motor 2 superstr.: Sensor Water in fuel Signal outside permissible range (Limit 2)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A760.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 739306 | Motor 2 superstr.: Sensor Water in fuel Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2: | | E | 1 |
| 739400 | Motor 2 superstr.: Sensor Intercooler-Temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2: | | E | 1 |
| 739401 | Motor 2 superstr.: Sensor Intercooler-Temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X2: | | E | 1 |
| 739402 | Motor 2 superstr.: Sensor Intercooler-Temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2: | | E | 1 |
| 739403 | Motor 2 superstr.: Sensor Intercooler-Temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2: | | E | 1 |
| 739404 | Motor 2 superstr.: Sensor Intercooler-Temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X2: | | E | 1 |
| 739405 | Motor 2 superstr.: Sensor Intercooler-Temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X2: | | E | 1 |
| 739406 | Motor 2 superstr.: Sensor Intercooler-Temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2: | | E | 1 |
| 739500 | Motor 2 superstr.: Oil temperature sensor short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739501 | Motor 2 superstr.: Oil temperature sensor short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X2:46/60 | /241.F1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 739502 | Motor 2 superstr.: Oil temperature sensor Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739503 | Motor 2 superstr.: Oil temperature sensor Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X2:46/60 | /241.F1 | E | 1 |
| 739504 | Motor 2 superstr.: Oil temperature sensor Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X2:46/60 | /241.F1 | E | 1 |
| 739505 | Motor 2 superstr.: Oil temperature sensor Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X2:46/60 | /241.F1 | E | 1 |
| 739506 | Motor 2 superstr.: Oil temperature sensor Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X2:46/60 | /241.F1 | E | 1 |
| 739600 | Motor 2 superstr.: Sensor fuel temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:38/52 | /257.F8 | E | 1 |
| 739601 | Motor 2 superstr.: Sensor fuel temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X1:38/52 | /257.F8 | E | 1 |
| 739602 | Motor 2 superstr.: Sensor fuel temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:38/52 | /257.F8 | E | 1 |
| 739603 | Motor 2 superstr.: Sensor fuel temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:38/52 | /257.F8 | E | 1 |
| 739604 | Motor 2 superstr.: Sensor fuel temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1:38/52 | /257.F8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 739605 | Motor 2 superstr.: Sensor fuel temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1:38/52 | /257.F8 | E | 1 |
| 739606 | Motor 2 superstr.: Sensor fuel temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:38/52 | /257.F8 | E | 1 |
| 739700 | Motor 2 superstr.: Sensor charge air temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1: | | E | 1 |
| 739701 | Motor 2 superstr.: Sensor charge air temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1: | | E | 1 |
| 739702 | Motor 2 superstr.: Sensor charge air temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1: | | E | 1 |
| 739703 | Motor 2 superstr.: Sensor charge air temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1: | | E | 1 |
| 739704 | Motor 2 superstr.: Sensor charge air temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1: | | E | 1 |
| 739705 | Motor 2 superstr.: Sensor charge air temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1: | | E | 1 |
| 739706 | Motor 2 superstr.: Sensor charge air temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1: | | E | 1 |
| 739800 | Motor 2 superstr.: Sensor coolant temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:51/37 | /@ | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 739801 | Motor 2 superstr.: Sensor coolant temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760.X1:51/37 | /@ | E | 2 |
| 739802 | Motor 2 superstr.: Sensor coolant temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760.X1:51/37 | /@ | E | 2 |
| 739803 | Motor 2 superstr.: Sensor coolant temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760.X1:51/37 | /@ | E | 2 |
| 739804 | Motor 2 superstr.: Sensor coolant temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1:51/37 | /@ | E | 1 |
| 739805 | Motor 2 superstr.: Sensor coolant temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A760.X1:51/37 | /@ | E | 1 |
| 739806 | Motor 2 superstr.: Sensor coolant temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760.X1:51/37 | /@ | E | 1 |
| 739900 | Motor 2 superstr.: Sensor internal temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760 | | E | 1 |
| 739901 | Motor 2 superstr.: Sensor internal temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A760 | | E | 1 |
| 739902 | Motor 2 superstr.: Sensor internal temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A760 | | E | 1 |
| 739903 | Motor 2 superstr.: Sensor internal temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 739904 | Motor 2 superstr.: Sensor internal temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 739905 | Motor 2 superstr.: Sensor internal temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A760 | | E | 1 |
| 739906 | Motor 2 superstr.: Sensor internal temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A760 | | E | 1 |
| 740100 | Motor 1 superstr.: Operating note Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>300100: Deactivation of engine brake | A750 | | B | 0 |
| 740101 | Motor 1 superstr.: Operating note Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active engine brake<br>300101: Deactivation of support operation | A750 | | B | 0 |
| 740102 | Motor 1 superstr.: Operating note Service function "Vent fuel supply" activated (Gaspedal<br>Increase of injection amount in starting phase<br>300102: Deactivate after reaching rpm limit or after initialization of engine control unit | A750 | | B | 0 |
| 740103 | Motor 1 superstr.: Operating note Engine Start prevented, ignition switch actuated after ignition on<br>No engine start until Signal terminal 50 on input was recognized as low<br>300103: Release ignition switch Kl.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 740104 | Motor 1 superstr.: Operating note Engine Start prevented, Ignition switch to short in zero<br>No engine start until Signal terminal 50 on input was recognized as low<br>300104: Release ignition switch T.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 740105 | Motor 1 superstr.: Operating note Engine Start prevented, Ignition switch actuated in Init phase<br>No engine start until Signal terminal 50 on input was recognized as low<br>300105: Release ignition switch T.50 or check signal for short circuit after Ubatt | A750 | | B | 0 |
| 740106 | Motor 1 superstr.: Operating note Engine running for long time without load in idling<br>Filter load increases significantly<br>300106: Increase load/engine rpm | A750 | | B | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 740107 | Motor 1 superstr.: Operating note manual DPF regeneration not possible, charge status too low<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A750 | | B | 1 |
| 740108 | Motor 1 superstr.: Operating note manual DPF regeneration not possible, time blockage<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A750 | | B | 1 |
| 740109 | Motor 1 superstr.: Operating note Start prevented, no release of emerg. stop function<br>engine start not possible<br>300109: Release ignition switch, check emerg. stop signal for short circuit after Ubatt | A750 | | B | 1 |
| 74010A | Motor 1 superstr.: Operating note Time conditions for monitoring test values not met<br>engine start not possible<br>300110: Check / replace machine control Master 4 | A750 | | B | 0 |
| 74010B | Motor 1 superstr.: Operating note Emerg. op after problem of data transfer on CAN-Bus active<br>engine start not possible<br>300111: Stop engine and restart, check CAN-wiring | A750 | | B | 0 |
| 740200 | Motor 1 superstr.: Operating note Travel pedal actuated at selected / active engine brake<br>error report<br>300200: | A750 | | B | 0 |
| 740400 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 1) faulty<br>Possibly power reduction<br>300400: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740401 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 2) faulty<br>Possibly power reduction<br>300401: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740402 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2 (Sensors SCR cat.) faulty<br>Possibly power reduction<br>300402: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740403 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(urea tank sensors) faulty<br>Possibly power reduction<br>300403: Check wiring CAN-Buses, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 740404 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering status) faulty<br>Possibly power reduction<br>300404: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740405 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering info) faulty<br>Possibly power reduction<br>300405: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740406 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(NoxUp2 dew-point) faulty<br>Possibly power reduction<br>300406: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740407 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(NoxDown2 dew-point) faulty<br>Possibly power reduction<br>300407: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740408 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 Diagnostics of SCR-metering unit 2 erroneous<br>no reaction<br>300408: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 740409 | Motor 1 superstr.: CAN-Data transfer engine CAN 4 Data transfer SCR Service diagnostics faulty, 2. Pump<br>no reaction<br>300409: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 74040A | Motor 1 superstr.: CAN-Data transfer engine CAN 4 Service diagnostics function SCR 2 not properly completed<br>no reaction<br>300410: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 74040B | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 1) faulty<br>Possibly power reduction<br>300411: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 74040C | Motor 1 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 2) faulty<br>Possibly power reduction<br>300412: Check wiring CAN-Buses, control units | A750 | | E | 1 |
| 74040D | Motor 1 superstr.: CAN-Data transfer engine CAN 4 Humidity sensor faulty<br>Possibly power reduction<br>300413: Check wiring CAN-Buses, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 740500 | Motor 1 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>300500: Check cable / plug / I/O-module(s) | A750 | | E | 1 |
| 740501 | Motor 1 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300501: Check cable / plug / Coupling module | A750 | | E | 1 |
| 740502 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300502: Check cable / plug / Gear module | A750 | | E | 1 |
| 740503 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300503: Check cable / plug / Gear module | A750 | | E | 1 |
| 740504 | Motor 1 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300504: Check cable / plug / Gear module | A750 | | E | 1 |
| 740505 | Motor 1 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300505: Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 740506 | Motor 1 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300506: Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 740507 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300507: Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |
| 740508 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300508: Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |
| 740509 | Motor 1 superstr.: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300509: Check cable / plug / Retarder module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74050A | Motor 1 superstr.: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300510: Check cable / plug / converter module | A750 | | E | 1 |
| 74050B | Motor 1 superstr.: CAN-Data transfer Overrun of receiving buffer<br>Last received value or replacement value<br>300511: Turn ignition off/on, load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 740600 | Motor 1 superstr.: CAN-Data transfer engine control unit Aborted (Passive error)<br>Last received value or replacement value<br>300600: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740601 | Motor 1 superstr.: CAN-Data transfer engine control unit Aborted (BusOff)<br>Last received value or replacement value<br>300601: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740602 | Motor 1 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (Rx-warning)<br>Last received value or replacement value<br>300602: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740603 | Motor 1 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (Tx-warning)<br>Last received value or replacement value<br>300603: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740604 | Motor 1 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (send -timeout)<br>Last received value or replacement value<br>300604: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740606 | Motor 1 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (complete transmission data)<br>Last received value or replacement value<br>300606: Turn ignition off/on, Load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 740700 | Motor 1 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>no reaction<br>300700: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740701 | Motor 1 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>no reaction<br>300701: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740702 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300702: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740703 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300703: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740704 | Motor 1 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>no reaction<br>300704: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740705 | Motor 1 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>error report<br>300705: | A750 | | E | 1 |
| 740706 | Motor 1 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>error report<br>300706: | A750 | | E | 1 |
| 740707 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>error report<br>300707: | A750 | | E | 1 |
| 740708 | Motor 1 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br><br>300708: | A750 | | E | 1 |
| 740800 | Motor 1 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>emergency operation<br>300800: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740801 | Motor 1 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>emergency operation<br>300801: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740802 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300802: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740803 | Motor 1 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300803: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740804 | Motor 1 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>emergency operation<br>300804: Check cable / plug / Master | A750 | | E | 1 |
| 740900 | Motor 1 superstr.: CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>300900: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740901 | Motor 1 superstr.: CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>300901: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740902 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>300902: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740903 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>300903: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740904 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (send -timeout)<br>Change over to plausible speed source<br>300904: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740905 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (TSC1)<br>no reaction<br>300905: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A00 | Motor 1 superstr.: CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>301000: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A01 | Motor 1 superstr.: CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>301001: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740A02 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>301002: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A03 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>301003: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A04 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (send -timeout)<br>Possibly power reduction<br>301004: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A05 | Motor 1 superstr.: CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301005: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A06 | Motor 1 superstr.: CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301006: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A07 | Motor 1 superstr.: CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301007: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A08 | Motor 1 superstr.: CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301008: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A09 | Motor 1 superstr.: CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301009: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A0A | Motor 1 superstr.: CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded<br>Change over to plausible speed source<br>301010: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A0B | Motor 1 superstr.: CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301011: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740A0C | Motor 1 superstr.: CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301012: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740A0D | Motor 1 superstr.: CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301013: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B00 | Motor 1 superstr.: CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301100: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B01 | Motor 1 superstr.: CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301101: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B02 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301102: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B03 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301103: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B04 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301104: Check cable / plug / CAN-participant check Master-Slave recognition-Pin | A750 | | E | 1 |
| 740B05 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx timeout)<br>No injection on slave modules will occur<br>301105: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 740B06 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow)<br>no reaction<br>301106: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740B07 | Motor 1 superstr.: CAN-Data transfer Internal error, Software slave Module incompatible to master<br>No injection on slave modules will occur<br>301107: Update slave and master module | A750 | | E | 1 |

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| 740B08 | Motor 1 superstr.: CAN-Data transfer Internal error, calibration slave Module incompatible to master<br>No injection on slave modules will occur<br>301108: Update slave and master module | A750 | | E | 1 |
| 740C00 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted<br>Warning light on in operation no regeneration permitted<br>301200: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C01 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted<br>Warning light on in operation no regeneration permitted<br>301201: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C02 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted<br>Possibly power reduction<br>301202: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C03 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed<br>Possibly power reduction<br>301203: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C04 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed<br>Possibly power reduction<br>301204: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C05 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed<br>Possibly power reduction<br>301205: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C06 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed<br>Possibly power reduction<br>301206: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C07 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted<br>Change over to plausible speed source<br>301207: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C08 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr1" failed<br>Power reduction of Diesel engine<br>301208: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740C09 | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr2" failed<br>Power reduction of Diesel engine<br>301209: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C0A | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed<br>Power reduction of Diesel engine<br>301210: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C0B | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "WG2" failed<br>Power reduction of Diesel engine<br>301211: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C0C | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted<br>Possibly power reduction<br>301212: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740C0D | Motor 1 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of HC-dosing unit failed<br>no reaction<br>301213: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740D00 | Motor 1 superstr.: CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301300: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740D01 | Motor 1 superstr.: CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301301: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740D02 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301302: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740D03 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301303: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740D04 | Motor 1 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>No injection on Slave modules<br>301304: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740D05 | Motor 1 superstr.: CAN-Data transfer Incorrect transfer rate recognized<br>No injection on Slave modules<br>301305: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 740D06 | Motor 1 superstr.: CAN-Data transfer Unexpected messages recognized<br>No injection on Slave modules<br>301306: Check cable / plug / CAN-participant / Slave recognition Pin | A750 | | E | 1 |
| 740E00 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted<br>Possibly power reduction<br>301400: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E01 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering status<br>Possibly power reduction<br>301401: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E02 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering information<br>Possibly power reduction<br>301402: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E03 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxUp1"<br>Possibly power reduction<br>301403: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E04 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxDown1"<br>Possibly power reduction<br>301404: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E05 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Water pump faulty / interrupted (Status report)<br>no reaction<br>301405: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E06 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, diagnostics not possible<br>no reaction<br>301406: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E07 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Restrictor flap module faulty / interrupted, diagnostics not possible<br>Possibly power reduction<br>301407: Check cable / plug / CAN-participant | A750 | | E | 1 |

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| 740E08 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, Service diagnostics not possible<br>no reaction<br>301408: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E09 | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, Service diagnostics not completed<br>no reaction<br>301409: | A750 | | E | 1 |
| 740E0A | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Up 2" faulty<br><br>301410: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E0B | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Down 2" faulty<br><br>301411: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E0C | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Up 2" failed<br><br>301412: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740E0D | Motor 1 superstr.: CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Down 2" failed<br><br>301413: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 740F06 | Motor 1 superstr.: Actuation coupling engine compartment ventilation Current too low in actuated state<br>error report<br>Output control unit, check wiring, fan coupling | A750 | | E | 1 |
| 741000 | Motor 1 superstr.: Engine protection function Excess temperature on exhaust turbine active<br>Performance reduction<br>301600: Check exhaust system for leaks | A750 | | E | 1 |
| 741200 | Motor 1 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301800: | A750 | | E | 1 |
| 741201 | Motor 1 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301801: | A750 | | E | 1 |

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| 741202 | Motor 1 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301802: | A750 | | E | 1 |
| 741203 | Motor 1 superstr.: CAN constr. machines, download memory error EEPROM<br>0<br>301803: | A750 | | E | 1 |
| 741204 | Motor 1 superstr.: CAN constr. machines, download Check sum error<br>0<br>301804: | A750 | | E | 1 |
| 741205 | Motor 1 superstr.: CAN constr. machines, download Incorrect number of data<br>0<br>301805: | A750 | | E | 1 |
| 741206 | Motor 1 superstr.: CAN constr. machines, download Receive buffer overflow<br>0<br>301806: | A750 | | E | 1 |
| 741207 | Motor 1 superstr.: CAN constr. machines, download download active<br>0<br>301807: | A750 | | E | 1 |
| 741208 | Motor 1 superstr.: CAN constr. machines, download unknown area<br>0<br>301808: | A750 | | E | 1 |
| 741300 | Motor 1 superstr.: Internal error control equipment Stack-overflow<br>Engine cannot be started or engine shut off<br>301900: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 741301 | Motor 1 superstr.: Internal error control equipment Exception error<br>Engine cannot be started or engine shut off<br>301901: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 741302 | Motor 1 superstr.: Internal error control equipment Program test<br>Engine cannot be started or engine shut off<br>301902: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |

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| 741303 | Motor 1 superstr.: Internal error control equipment RAM-Test<br>Engine cannot be started or engine shut off<br>301903: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741304 | Motor 1 superstr.: Internal error control equipment Overflow in error stack<br>no reaction<br>301904: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 741305 | Motor 1 superstr.: Internal error control equipment Comp. time error<br>no reaction<br>301905: Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 741306 | Motor 1 superstr.: Internal error control equipment Error-Index too large<br>The error cannot be saved<br>301906: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 741400 | Motor 1 superstr.: Control unit defective (memory EEPROM) Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>302000: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741401 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302001: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741402 | Motor 1 superstr.: Control unit defective (memory EEPROM) Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>302002: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741403 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302003: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741404 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302004: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741405 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302005: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |

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| 741406 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>302006: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741407 | Motor 1 superstr.: Control unit defective (memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>302007: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741408 | Motor 1 superstr.: Control unit defective (memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>302008: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741409 | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>302009: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74140A | Motor 1 superstr.: Control unit defective (memory EEPROM) EEPROM Data inconsistent<br>No reaction - possibly data sets or operating conditions could not be saved<br>302010: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74140B | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error OBD-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302011: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74140C | Motor 1 superstr.: Control unit defective (memory EEPROM) Check sum error EEPROM-areas<br>No reaction - possibly data sets or operating conditions could not be saved<br>302012: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 741500 | Motor 1 superstr.: Power supply voltage below required value<br>Engine cannot be started or engine shut off<br>302100: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 2 |
| 741501 | Motor 1 superstr.: Power supply excess voltage<br>Engine cannot be started or engine shut off<br>302101: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 2 |
| 741502 | Motor 1 superstr.: Power supply Digital outlet short circuit after supply voltage<br>Engine shut off<br>302102: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 2 |

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| 741503 | Motor 1 superstr.: Power supply Error release output outlets<br>Engine shut off, shut off of all digital outlets<br>302103: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 2 |
| 741504 | Motor 1 superstr.: Power supply PS1-Pin erroneous/missing<br>Engine cannot be started or engine shut off<br>302104: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A750 | | E | 2 |
| 741505 | Motor 1 superstr.: Power supply Reference voltage 12V below permissible range<br>Engine shut off<br>302105: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 2 |
| 741506 | Motor 1 superstr.: Power supply Reference voltage 12V above permissible range<br>Engine shut off<br>302106: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 2 |
| 741600 | Motor 1 superstr.: Configuration error Fan control cooler<br>The fan control is deactivated. Resulting in maximum vent position<br>302200: Load new software in engine control unit | A750 | | E | 2 |
| 741601 | Motor 1 superstr.: Configuration error Offset to full load curve<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A750 | | E | 2 |
| 741602 | Motor 1 superstr.: Configuration error Monitoring Pedal unit<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A750 | | E | 2 |
| 741603 | Motor 1 superstr.: Configuration error Incorrect pump code<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A750 | | E | 2 |
| 741604 | Motor 1 superstr.: Configuration error Incorrect assignment of high pressure sensors<br>no reaction<br>302204: Load new software in engine control unit | A750 | | E | 2 |
| 741605 | Motor 1 superstr.: Configuration error No high pr. pump activated<br>no reaction<br>302205: Load new software in engine control unit | A750 | | E | 2 |

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| 741606 | Motor 1 superstr.: Configuration error Current output for VCV 1 not active<br>no reaction<br>302206: Load new software in engine control unit | A750 | | E | 2 |
| 741607 | Motor 1 superstr.: Configuration error Current output for VCV 2 not active<br>no reaction<br>302207: Load new software in engine control unit | A750 | | E | 2 |
| 741608 | Motor 1 superstr.: Configuration error CAN-messages<br>no reaction<br>302208: Load new software in engine control unit | A750 | | E | 2 |
| 741609 | Motor 1 superstr.: Configuration error CAN-transfer rate<br>no reaction<br>302209: Load new software in engine control unit | A750 | | E | 2 |
| 74160A | Motor 1 superstr.: Configuration error Incorrect assignment of analog sensor<br>no reaction<br>302210: Load new software in engine control unit | A750 | | E | 2 |
| 74160B | Motor 1 superstr.: Configuration error Incorrect assignment switch<br>no reaction<br>302211: | A750 | | E | 2 |
| 74160C | Motor 1 superstr.: Configuration error Motor configuration erroneous/missing<br>Engine cannot be started or engine shut off<br>302212: Load new software in engine control unit | A750 | | E | 2 |
| 74160D | Motor 1 superstr.: Configuration error Parameterization actuator invalid<br>Power reduction of Diesel engine<br>302213: Load new software in engine control unit | A750 | | E | 2 |
| 741700 | Motor 1 superstr.: Configuration error Component ID of SCR-unit incorrect<br>no reaction<br>302300: | A750 | | E | 2 |
| 741701 | Motor 1 superstr.: Configuration error Component ID of HC-metering unit incorrect<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 741702 | Motor 1 superstr.: Configuration error Component ID of restrictor flap incorrect<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A750 | | E | 1 |
| 741703 | Motor 1 superstr.: Configuration error Current output for PCV1 not active<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A750 | | E | 1 |
| 741704 | Motor 1 superstr.: Configuration error Current output for PCV2 not active<br>no reaction<br>302204: Load new software in engine control unit | A750 | | E | 1 |
| 741800 | Motor 1 superstr.: Configuration error Fan control cooler<br>no reaction<br>302400: | A750 | | E | 2 |
| 741900 | Motor 1 superstr.: Control unit defective (FLASH-memory) Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302500: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741901 | Motor 1 superstr.: Control unit defective (FLASH-memory) Invalid data, default values are used<br>Engine cannot be started or engine shut off<br>302501: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741902 | Motor 1 superstr.: Control unit defective (FLASH-memory) Error during delete<br>Engine cannot be started or engine shut off<br>302502: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741903 | Motor 1 superstr.: Control unit defective (FLASH-memory) Error during programming<br>Engine cannot be started or engine shut off<br>302503: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741904 | Motor 1 superstr.: Control unit defective (FLASH-memory) Error during check<br>Engine cannot be started or engine shut off<br>302504: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 741905 | Motor 1 superstr.: Control unit defective (FLASH-memory) Data inconsistent<br>Engine cannot be started or engine shut off<br>302505: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 741A00 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302600: Program update to newest software version | A750 | | E | 2 |
| 741A01 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302601: Program update to newest software version | A750 | | E | 2 |
| 741A02 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302602: Program update to newest software version | A750 | | E | 2 |
| 741A03 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302603: Program update to newest software version | A750 | | E | 2 |
| 741A04 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302604: Program update to newest software version | A750 | | E | 2 |
| 741A05 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302605: Program update to newest software version | A750 | | E | 2 |
| 741A06 | Motor 1 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302606: Program Update to newest software bersion | A750 | | E | 2 |
| 741B00 | Motor 1 superstr.: Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>302700: Check gear and tachograph | A750 | | E | 1 |
| 741C00 | Motor 1 superstr.: Actuation engine brake Broken wire or Short circuit after ground<br>Engine brake flap is not actuated<br>302800: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C01 | Motor 1 superstr.: Actuation engine brake Broken wire or short circuit after supply voltage<br>Engine brake flap is not actuated<br>302801: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 741C02 | Motor 1 superstr.: Actuation engine brake Hardware error (control unit defective)<br>Engine brake flap is not actuated<br>302802: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C03 | Motor 1 superstr.: Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302803: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C04 | Motor 1 superstr.: Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302804: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C05 | Motor 1 superstr.: Actuation engine brake Current measured without actuation<br>Engine brake flap is not actuated<br>302805: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C06 | Motor 1 superstr.: Actuation engine brake Current too low in actuated state<br>Engine brake flap is not actuated<br>302806: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C07 | Motor 1 superstr.: Actuation engine brake Current too high in actuated state<br>Engine brake flap is not actuated<br>302807: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C08 | Motor 1 superstr.: Actuation engine brake Ground switch overcurrent<br>Engine brake flap is not actuated<br>302808: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C09 | Motor 1 superstr.: Actuation engine brake Plus switch overcurrent<br>Engine brake flap is not actuated<br>302809: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741C0A | Motor 1 superstr.: Actuation engine brake Maximum analog value exceeded (PWM)<br>Engine brake flap is not actuated<br>302810: Check wiring harness, plug, engine brake flap, engine control unit | A750 | | E | 1 |
| 741D00 | Motor 1 superstr.: Alternator Charge control D+ of mass flow sensor<br>no reaction<br>302900: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 741D01 | Motor 1 superstr.: Alternator Charge control D+ Overvoltage at engine off<br>no reaction<br>302901: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741D02 | Motor 1 superstr.: Alternator Charge control D+ undervoltage at engine on<br>no reaction<br>302902: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741D03 | Motor 1 superstr.: Alternator Charge control D+ overvoltage at engine on<br>no reaction<br>302903: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741D04 | Motor 1 superstr.: Alternator Charge control D+ voltage deviation to on board current too low<br>no reaction<br>302904: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741D05 | Motor 1 superstr.: Alternator Charge control D+ voltage deviation to on board current too high<br>no reaction<br>302905: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741D06 | Motor 1 superstr.: Alternator Implausibility at test of on board voltage<br>Battery charge voltage regulated to 28.5V<br>302906: Check inputs of alternator | A750 | | E | 0 |
| 741E00 | Motor 1 superstr.: Alternator 2 Charge control D+ of mass flow sensor<br>no reaction<br>303000: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741E01 | Motor 1 superstr.: Alternator 2 Charge control D+ Overvoltage at engine off<br>no reaction<br>303001: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A750 | | E | 1 |
| 741E02 | Motor 1 superstr.: Alternator 2 Charge control D+ undervoltage at engine on<br>no reaction<br>303002: Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |
| 741E03 | Motor 1 superstr.: Alternator 2 Charge control D+ overvoltage at engine on<br>no reaction<br>303003: Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 741E04 | Motor 1 superstr.: Alternator 2 Charge control D+ voltage deviation to on board current too low<br>no reaction<br>303004: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 741E05 | Motor 1 superstr.: Alternator 2 Charge control D+ voltage deviation to on board current too high<br>no reaction<br>303005: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 741F00 | Motor 1 superstr.: Travel pedal No gas switch erroneous<br>Use of low value<br>303100: Check wiring engine control unit to travel pedal, check travel pedal, replace | A750 | | E | 1 |
| 741F01 | Motor 1 superstr.: Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>303101: Check wiring engine control unit to travel pedal, check travel pedal, replace | A750 | | E | 1 |
| 742000 | Motor 1 superstr.: Plausibility error Charge pressure to atmospheric pressure<br>no reaction<br>303200: Replace sensor, check intake system for leaks | A750 | | E | 0 |
| 742100 | Motor 1 superstr.: Error in Rail pr. system Pressure relief valve 1 has been actuated<br>High pressure regulation emergency operation activated<br>303300: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A750 | | E | 2 |
| 742101 | Motor 1 superstr.: Error in Rail pr. system Pressure relief valve 2 has been actuated<br>High pressure regulation emergency operation activated<br>303301: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A750 | | E | 2 |
| 742102 | Motor 1 superstr.: Error in Rail pr. system Emerg. op. high pr. regulation activated<br>Power reduction, high pressure pump control turned off<br>303302: Check rail circuit 1/2, Check wiring harness, plug | A750 | | E | 2 |
| 742103 | Motor 1 superstr.: Error in Rail pr. system Maximum pressure deviation high pr. sensor 1 and 2 exceeded<br>No reaction on engine, the larger of the high pressure sensor values is used<br>303303: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A750 | | E | 1 |
| 742104 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive)<br>no reaction<br>303304: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742105 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive)<br>no reaction<br>303305: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 742106 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative)<br>no reaction<br>303306: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 742107 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative)<br>no reaction<br>303307: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 742108 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 1 has leakage<br>no reaction<br>303308: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 742109 | Motor 1 superstr.: Error in Rail pr. system CR-regulating circuit 2 has leakage<br>no reaction<br>303309: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 2 |
| 74210A | Motor 1 superstr.: Error in Rail pr. system VCV Plausibility error Pump 1<br>High pressure regulation emergency operation activated<br>303310: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 74210B | Motor 1 superstr.: Error in Rail pr. system VCV Plausibility error Pump 2<br>no reaction<br>303311: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 0 |
| 74210C | Motor 1 superstr.: Error in Rail pr. system common-rail regulating circuit 1 has leakage (CRS-System)<br>no reaction<br>303312: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 74210D | Motor 1 superstr.: Error in Rail pr. system common-rail regulating circuit 2 has leakage (CRS-System)<br>no reaction<br>303313: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 742200 | Motor 1 superstr.: Current outlet 1 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303400: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742201 | Motor 1 superstr.: Current outlet 1 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303401: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742202 | Motor 1 superstr.: Current outlet 1 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303402: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742203 | Motor 1 superstr.: Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303403: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742204 | Motor 1 superstr.: Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303404: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742205 | Motor 1 superstr.: Current outlet 1 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303405: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742206 | Motor 1 superstr.: Current outlet 1 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303406: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742207 | Motor 1 superstr.: Current outlet 1 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303407: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742208 | Motor 1 superstr.: Current outlet 1 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303408: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 742209 | Motor 1 superstr.: Current outlet 1 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303409: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |
| 74220A | Motor 1 superstr.: Current outlet 1 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303410: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742300 | Motor 1 superstr.: Current outlet 2 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303500: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742301 | Motor 1 superstr.: Current outlet 2 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303501: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742302 | Motor 1 superstr.: Current outlet 2 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303502: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742303 | Motor 1 superstr.: Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303503: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742304 | Motor 1 superstr.: Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303504: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742305 | Motor 1 superstr.: Current outlet 2 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303505: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742306 | Motor 1 superstr.: Current outlet 2 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303506: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742307 | Motor 1 superstr.: Current outlet 2 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303507: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742308 | Motor 1 superstr.: Current outlet 2 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303508: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742309 | Motor 1 superstr.: Current outlet 2 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303509: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74230A | Motor 1 superstr.: Current outlet 2 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303510: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 2 |
| 742400 | Motor 1 superstr.: Current outlet 3 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303600: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742401 | Motor 1 superstr.: Current outlet 3 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303601: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742402 | Motor 1 superstr.: Current outlet 3 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303602: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742403 | Motor 1 superstr.: Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303603: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742404 | Motor 1 superstr.: Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303604: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742405 | Motor 1 superstr.: Current outlet 3 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303605: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742406 | Motor 1 superstr.: Current outlet 3 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303606: Check wiring harness, plug, CR-comp.3, engine control unit | A750 | | E | 2 |
| 742407 | Motor 1 superstr.: Current outlet 3 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303607: Check wiring harness, plug, CR-comp.3, engine control unit | A750 | | E | 2 |
| 742408 | Motor 1 superstr.: Current outlet 3 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303608: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |

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| 742409 | Motor 1 superstr.: Current outlet 3 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303609: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 74240A | Motor 1 superstr.: Current outlet 3 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303610: Check wiring harness, plug, CR-components3, engine control unit | A750 | | E | 2 |
| 742500 | Motor 1 superstr.: Current outlet 4 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303700: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742501 | Motor 1 superstr.: Current outlet 4 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303701: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742502 | Motor 1 superstr.: Current outlet 4 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303702: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742503 | Motor 1 superstr.: Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303703: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742504 | Motor 1 superstr.: Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303704: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742505 | Motor 1 superstr.: Current outlet 4 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303705: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742506 | Motor 1 superstr.: Current outlet 4 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303706: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742507 | Motor 1 superstr.: Current outlet 4 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303707: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |

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| 742508 | Motor 1 superstr.: Current outlet 4 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303708: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742509 | Motor 1 superstr.: Current outlet 4 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303709: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 74250A | Motor 1 superstr.: Current outlet 4 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303710: Check wiring harness, plug, CR-components4, engine control unit | A750 | | E | 2 |
| 742600 | Motor 1 superstr.: Actuation Starter Broken wire or Short circuit after ground<br>Engine start not possible<br>303800: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742601 | Motor 1 superstr.: Actuation Starter Broken wire or short circuit after supply voltage<br>Engine start not possible<br>303801: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742602 | Motor 1 superstr.: Actuation Starter Hardware error (control unit defective)<br>Engine start not possible<br>303802: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742603 | Motor 1 superstr.: Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303803: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742604 | Motor 1 superstr.: Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303804: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742605 | Motor 1 superstr.: Actuation Starter Current measured without actuation<br>no reaction<br>303805: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742606 | Motor 1 superstr.: Actuation Starter Current too low in actuated state<br>no reaction<br>303806: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |

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| 742607 | Motor 1 superstr.: Actuation Starter Current too high in actuated state<br>no reaction<br>303807: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742608 | Motor 1 superstr.: Actuation Starter Ground switch overcurrent<br>no reaction<br>303808: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742609 | Motor 1 superstr.: Actuation Starter Plus switch overcurrent<br>no reaction<br>303809: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 74260A | Motor 1 superstr.: Actuation Starter Maximum analog value exceeded (PWM)<br>no reaction<br>303810: Check wiring harness, plug, Starter, engine control unit | A750 | | E | 1 |
| 742700 | Motor 1 superstr.: Actuation fan 1 cooling Broken wire or Short circuit after ground<br>no reaction<br>303900: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742701 | Motor 1 superstr.: Actuation fan 1 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>303901: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742702 | Motor 1 superstr.: Actuation fan 1 cooling Hardware error (control unit defective)<br>no reaction<br>303902: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742703 | Motor 1 superstr.: Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303903: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742704 | Motor 1 superstr.: Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303904: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742705 | Motor 1 superstr.: Actuation fan 1 cooling Current measured without actuation<br>no reaction<br>303905: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742706 | Motor 1 superstr.: Actuation fan 1 cooling Current too low in actuated state<br>no reaction<br>303906: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742707 | Motor 1 superstr.: Actuation fan 1 cooling Current too high in actuated state<br>no reaction<br>303907: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742708 | Motor 1 superstr.: Actuation fan 1 cooling Ground switch overcurrent<br>no reaction<br>303908: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742709 | Motor 1 superstr.: Actuation fan 1 cooling Plus switch overcurrent<br>no reaction<br>303909: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 74270A | Motor 1 superstr.: Actuation fan 1 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>303910: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742800 | Motor 1 superstr.: Actuation fan 2 cooling Broken wire or Short circuit after ground<br>no reaction<br>304000: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742801 | Motor 1 superstr.: Actuation fan 2 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304001: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742802 | Motor 1 superstr.: Actuation fan 2 cooling Hardware error (control unit defective)<br>no reaction<br>304002: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742803 | Motor 1 superstr.: Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304003: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742804 | Motor 1 superstr.: Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304004: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742805 | Motor 1 superstr.: Actuation fan 2 cooling Current measured without actuation<br>no reaction<br>304005: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742806 | Motor 1 superstr.: Actuation fan 2 cooling Current too low in actuated state<br>no reaction<br>304006: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742807 | Motor 1 superstr.: Actuation fan 2 cooling Current too high in actuated state<br>no reaction<br>304007: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742808 | Motor 1 superstr.: Actuation fan 2 cooling Ground switch overcurrent<br>no reaction<br>304008: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742809 | Motor 1 superstr.: Actuation fan 2 cooling Plus switch overcurrent<br>no reaction<br>304009: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 74280A | Motor 1 superstr.: Actuation fan 2 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304010: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742900 | Motor 1 superstr.: Actuation fan 1 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304100: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742901 | Motor 1 superstr.: Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304101: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742902 | Motor 1 superstr.: Actuation fan 1 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304102: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742903 | Motor 1 superstr.: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304103: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742904 | Motor 1 superstr.: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304104: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742905 | Motor 1 superstr.: Actuation fan 1 inverted cooling Current measured without actuation<br>no reaction<br>304105: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742906 | Motor 1 superstr.: Actuation fan 1 inverted cooling Current too low in actuated state<br>no reaction<br>304106: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742907 | Motor 1 superstr.: Actuation fan 1 inverted cooling Current too high in actuated state<br>no reaction<br>304107: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742908 | Motor 1 superstr.: Actuation fan 1 inverted cooling Ground switch overcurrent<br>no reaction<br>304108: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742909 | Motor 1 superstr.: Actuation fan 1 inverted cooling Plus switch overcurrent<br>no reaction<br>304109: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 74290A | Motor 1 superstr.: Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304110: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A00 | Motor 1 superstr.: Actuation fan 2 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304200: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A01 | Motor 1 superstr.: Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304201: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A02 | Motor 1 superstr.: Actuation fan 2 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304202: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742A03 | Motor 1 superstr.: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304203: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A04 | Motor 1 superstr.: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304204: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A05 | Motor 1 superstr.: Actuation fan 2 inverted cooling Current measured without actuation<br>no reaction<br>304205: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A06 | Motor 1 superstr.: Actuation fan 2 inverted cooling Current too low in actuated state<br>no reaction<br>304206: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A07 | Motor 1 superstr.: Actuation fan 2 inverted cooling Current too high in actuated state<br>no reaction<br>304207: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A08 | Motor 1 superstr.: Actuation fan 2 inverted cooling Ground switch overcurrent<br>no reaction<br>304208: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A09 | Motor 1 superstr.: Actuation fan 2 inverted cooling Plus switch overcurrent<br>no reaction<br>304209: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742A0A | Motor 1 superstr.: Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304210: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 742B00 | Motor 1 superstr.: Actuation Heat flange / Flame start Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304300: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B01 | Motor 1 superstr.: Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304301: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742B02 | Motor 1 superstr.: Actuation Heat flange / Flame start Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304302: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B03 | Motor 1 superstr.: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304303: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B04 | Motor 1 superstr.: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304304: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B05 | Motor 1 superstr.: Actuation Heat flange / Flame start Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304305: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B06 | Motor 1 superstr.: Actuation Heat flange / Flame start Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304306: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B07 | Motor 1 superstr.: Actuation Heat flange / Flame start Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304307: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B08 | Motor 1 superstr.: Actuation Heat flange / Flame start Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304308: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B09 | Motor 1 superstr.: Actuation Heat flange / Flame start Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304309: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B0A | Motor 1 superstr.: Actuation Heat flange / Flame start Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304310: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742B0B | Motor 1 superstr.: Actuation Heat flange / Flame start No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304311: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742B0C | Motor 1 superstr.: Actuation Heat flange / Flame start Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304312: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C00 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304400: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C01 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304401: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C02 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304402: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C03 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304403: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C04 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304404: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C05 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304405: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C06 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304406: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C07 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304407: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C08 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304408: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742C09 | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304409: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C0A | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304410: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C0B | Motor 1 superstr.: Actuation Heat flange / Flame start 2 No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304411: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742C0C | Motor 1 superstr.: Actuation Heat flange / Flame start 2 Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304412: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D00 | Motor 1 superstr.: Actuation Solenoid valve Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304500: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D01 | Motor 1 superstr.: Actuation Solenoid valve Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304501: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D02 | Motor 1 superstr.: Actuation Solenoid valve Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304502: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D03 | Motor 1 superstr.: Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304503: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D04 | Motor 1 superstr.: Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304504: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D05 | Motor 1 superstr.: Actuation Solenoid valve Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304505: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |

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| 742D06 | Motor 1 superstr.: Actuation Solenoid valve Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304506: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D07 | Motor 1 superstr.: Actuation Solenoid valve Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304507: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D08 | Motor 1 superstr.: Actuation Solenoid valve Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304508: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D09 | Motor 1 superstr.: Actuation Solenoid valve Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304509: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742D0A | Motor 1 superstr.: Actuation Solenoid valve Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304510: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A750 | | E | 1 |
| 742E00 | Motor 1 superstr.: Actuation Air flap Broken wire or Short circuit after ground<br>no reaction<br>304600: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E01 | Motor 1 superstr.: Actuation Air flap Broken wire or short circuit after supply voltage<br>no reaction<br>304601: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E02 | Motor 1 superstr.: Actuation Air flap Hardware error (control unit defective)<br>no reaction<br>304602: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E03 | Motor 1 superstr.: Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304603: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E04 | Motor 1 superstr.: Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304604: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742E05 | Motor 1 superstr.: Actuation Air flap Current measured without actuation<br>no reaction<br>304605: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E06 | Motor 1 superstr.: Actuation Air flap Current too low in actuated state<br>no reaction<br>304606: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E07 | Motor 1 superstr.: Actuation Air flap Current too high in actuated state<br>no reaction<br>304607: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E08 | Motor 1 superstr.: Actuation Air flap Ground switch overcurrent<br>no reaction<br>304608: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E09 | Motor 1 superstr.: Actuation Air flap Plus switch overcurrent<br>no reaction<br>304609: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742E0A | Motor 1 superstr.: Actuation Air flap Maximum analog value exceeded (PWM)<br>no reaction<br>304610: Check wiring harness, plug, air flap, engine control unit | A750 | | E | 1 |
| 742F00 | Motor 1 superstr.: Actuation Turbocharger Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304700: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F01 | Motor 1 superstr.: Actuation Turbocharger Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304701: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F02 | Motor 1 superstr.: Actuation Turbocharger Hardware error (control unit defective)<br>No reaction, change over to OL<br>304702: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F03 | Motor 1 superstr.: Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304703: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 742F04 | Motor 1 superstr.: Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304704: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F05 | Motor 1 superstr.: Actuation Turbocharger Current measured without actuation<br>No reaction, change over to OL<br>304705: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F06 | Motor 1 superstr.: Actuation Turbocharger Current too low in actuated state<br>No reaction, change over to OL<br>304706: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F07 | Motor 1 superstr.: Actuation Turbocharger Current too high in actuated state<br>No reaction, change over to OL<br>304707: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F08 | Motor 1 superstr.: Actuation Turbocharger Ground switch overcurrent<br>No reaction, change over to OL<br>304708: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F09 | Motor 1 superstr.: Actuation Turbocharger Plus switch overcurrent<br>No reaction, change over to OL<br>304709: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 742F0A | Motor 1 superstr.: Actuation Turbocharger Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304710: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743000 | Motor 1 superstr.: Actuation Turbocharger 2 Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304800: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743001 | Motor 1 superstr.: Actuation Turbocharger 2 Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304801: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743002 | Motor 1 superstr.: Actuation Turbocharger 2 Hardware error (control unit defective)<br>No reaction, change over to OL<br>304802: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |

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| 743003 | Motor 1 superstr.: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304803: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743004 | Motor 1 superstr.: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304804: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743005 | Motor 1 superstr.: Actuation Turbocharger 2 Current measured without actuation<br>No reaction, change over to OL<br>304805: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743006 | Motor 1 superstr.: Actuation Turbocharger 2 Current too low in actuated state<br>No reaction, change over to OL<br>304806: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743007 | Motor 1 superstr.: Actuation Turbocharger 2 Current too high in actuated state<br>No reaction, change over to OL<br>304807: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743008 | Motor 1 superstr.: Actuation Turbocharger 2 Ground switch overcurrent<br>No reaction, change over to OL<br>304808: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743009 | Motor 1 superstr.: Actuation Turbocharger 2 Plus switch overcurrent<br>No reaction, change over to OL<br>304809: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 74300A | Motor 1 superstr.: Actuation Turbocharger 2 Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304810: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A750 | | E | 1 |
| 743100 | Motor 1 superstr.: Actuation AGR 1 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>304900: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743101 | Motor 1 superstr.: Actuation AGR 1 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>304901: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743102 | Motor 1 superstr.: Actuation AGR 1 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>304902: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743103 | Motor 1 superstr.: Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304903: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743104 | Motor 1 superstr.: Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304904: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743105 | Motor 1 superstr.: Actuation AGR 1 Current measured without actuation<br>Function engine brake flap deactivated<br>304905: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743106 | Motor 1 superstr.: Actuation AGR 1 Current too low in actuated state<br>Function engine brake flap deactivated<br>304906: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743107 | Motor 1 superstr.: Actuation AGR 1 Current too high in actuated state<br>Function engine brake flap deactivated<br>304907: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 74310B | Motor 1 superstr.: Actuation AGR 1 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>304911: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 74310C | Motor 1 superstr.: Actuation AGR 1 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>304912: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 74310D | Motor 1 superstr.: Actuation AGR 1 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>304913: Check wiring harness, plug, AGR1-valve, engine control unit | A750 | | E | 1 |
| 743200 | Motor 1 superstr.: Actuation AGR 2 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>305000: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743201 | Motor 1 superstr.: Actuation AGR 2 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>305001: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743202 | Motor 1 superstr.: Actuation AGR 2 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>305002: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743203 | Motor 1 superstr.: Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305003: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743204 | Motor 1 superstr.: Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305004: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743205 | Motor 1 superstr.: Actuation AGR 2 Current measured without actuation<br>Function engine brake flap deactivated<br>305005: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743206 | Motor 1 superstr.: Actuation AGR 2 Current too low in actuated state<br>Function engine brake flap deactivated<br>305006: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 743207 | Motor 1 superstr.: Actuation AGR 2 Current too high in actuated state<br>Function engine brake flap deactivated<br>305007: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 74320B | Motor 1 superstr.: Actuation AGR 2 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>305011: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 74320C | Motor 1 superstr.: Actuation AGR 2 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>305012: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |
| 74320D | Motor 1 superstr.: Actuation AGR 2 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>305013: Check wiring harness, plug, AGR2-valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743300 | Motor 1 superstr.: Lamp emerg. oper Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305100: Check wiring | A750 | | E | 1 |
| 743301 | Motor 1 superstr.: Lamp emerg. oper Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305101: Check wiring | A750 | | E | 1 |
| 743302 | Motor 1 superstr.: Lamp emerg. oper Hardware error (control unit defective)<br>No reaction, status is not shown<br>305102: Check wiring | A750 | | E | 1 |
| 743303 | Motor 1 superstr.: Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305103: Check wiring | A750 | | E | 1 |
| 743304 | Motor 1 superstr.: Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305104: Check wiring | A750 | | E | 1 |
| 743305 | Motor 1 superstr.: Lamp emerg. oper Current measured without actuation<br>No reaction, status is not shown<br>305105: Check wiring | A750 | | E | 1 |
| 743306 | Motor 1 superstr.: Lamp emerg. oper Current too low in actuated state<br>No reaction, status is not shown<br>305106: Check wiring | A750 | | E | 1 |
| 743307 | Motor 1 superstr.: Lamp emerg. oper Current too high in actuated state<br>No reaction, status is not shown<br>305107: Check wiring | A750 | | E | 1 |
| 743308 | Motor 1 superstr.: Lamp emerg. oper Ground switch overcurrent<br>No reaction, status is not shown<br>305108: Check wiring | A750 | | E | 1 |
| 743309 | Motor 1 superstr.: Lamp emerg. oper Plus switch overcurrent<br>No reaction, status is not shown<br>305109: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74330A | Motor 1 superstr.: Lamp emerg. oper Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305110: Check wiring | A750 | | E | 1 |
| 743400 | Motor 1 superstr.: Lamp cold start / Start readiness Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305200: Check wiring | A750 | | E | 1 |
| 743401 | Motor 1 superstr.: Lamp cold start / Start readiness Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305201: Check wiring | A750 | | E | 1 |
| 743402 | Motor 1 superstr.: Lamp cold start / Start readiness Hardware error (control unit defective)<br>No reaction, status is not shown<br>305202: Check wiring | A750 | | E | 1 |
| 743403 | Motor 1 superstr.: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305203: Check wiring | A750 | | E | 1 |
| 743404 | Motor 1 superstr.: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305204: Check wiring | A750 | | E | 1 |
| 743405 | Motor 1 superstr.: Lamp cold start / Start readiness Current measured without actuation<br>No reaction, status is not shown<br>305205: Check wiring | A750 | | E | 1 |
| 743406 | Motor 1 superstr.: Lamp cold start / Start readiness Current too low in actuated state<br>No reaction, status is not shown<br>305206: Check wiring | A750 | | E | 1 |
| 743407 | Motor 1 superstr.: Lamp cold start / Start readiness Current too high in actuated state<br>No reaction, status is not shown<br>305207: Check wiring | A750 | | E | 1 |
| 743408 | Motor 1 superstr.: Lamp cold start / Start readiness Ground switch overcurrent<br>No reaction, status is not shown<br>305208: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743409 | Motor 1 superstr.: Lamp cold start / Start readiness Plus switch overcurrent<br>No reaction, status is not shown<br>305209: Check wiring | A750 | | E | 1 |
| 74340A | Motor 1 superstr.: Lamp cold start / Start readiness Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305210: Check wiring | A750 | | E | 1 |
| 743500 | Motor 1 superstr.: Request engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305300: Check wiring | A750 | | E | 1 |
| 743501 | Motor 1 superstr.: Request engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305301: Check wiring | A750 | | E | 1 |
| 743502 | Motor 1 superstr.: Request engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305302: Check wiring | A750 | | E | 1 |
| 743503 | Motor 1 superstr.: Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305303: Check wiring | A750 | | E | 1 |
| 743504 | Motor 1 superstr.: Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305304: Check wiring | A750 | | E | 1 |
| 743505 | Motor 1 superstr.: Request engine stop Current measured without actuation<br>no reaction<br>305305: Check wiring | A750 | | E | 1 |
| 743506 | Motor 1 superstr.: Request engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305306: Check wiring | A750 | | E | 1 |
| 743507 | Motor 1 superstr.: Request engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305307: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743508 | Motor 1 superstr.: Request engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305308: Check wiring | A750 | | E | 1 |
| 743509 | Motor 1 superstr.: Request engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305309: Check wiring | A750 | | E | 1 |
| 74350A | Motor 1 superstr.: Request engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305310: Check wiring | A750 | | E | 1 |
| 743600 | Motor 1 superstr.: Outlet engine running Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305400: Check wiring | A750 | | E | 1 |
| 743601 | Motor 1 superstr.: Outlet engine running Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305401: Check wiring | A750 | | E | 1 |
| 743602 | Motor 1 superstr.: Outlet engine running Hardware error (control unit defective)<br>No reaction, status is not shown<br>305402: Check wiring | A750 | | E | 1 |
| 743603 | Motor 1 superstr.: Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305403: Check wiring | A750 | | E | 1 |
| 743604 | Motor 1 superstr.: Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305404: Check wiring | A750 | | E | 1 |
| 743605 | Motor 1 superstr.: Outlet engine running Current measured without actuation<br>No reaction, status is not shown<br>305405: Check wiring | A750 | | E | 1 |
| 743606 | Motor 1 superstr.: Outlet engine running Current too low in actuated state<br>No reaction, status is not shown<br>305406: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743607 | Motor 1 superstr.: Outlet engine running Current too high in actuated state<br>No reaction, status is not shown<br>305407: Check wiring | A750 | | E | 1 |
| 743608 | Motor 1 superstr.: Outlet engine running Ground switch overcurrent<br>No reaction, status is not shown<br>305408: Check wiring | A750 | | E | 1 |
| 743609 | Motor 1 superstr.: Outlet engine running Plus switch overcurrent<br>No reaction, status is not shown<br>305409: Check wiring | A750 | | E | 1 |
| 74360A | Motor 1 superstr.: Outlet engine running Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305410: Check wiring | A750 | | E | 1 |
| 743700 | Motor 1 superstr.: Display engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305500: Check wiring | A750 | | E | 1 |
| 743701 | Motor 1 superstr.: Display engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305501: Check wiring | A750 | | E | 1 |
| 743702 | Motor 1 superstr.: Display engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305502: Check wiring | A750 | | E | 1 |
| 743703 | Motor 1 superstr.: Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305503: Check wiring | A750 | | E | 1 |
| 743704 | Motor 1 superstr.: Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305504: Check wiring | A750 | | E | 1 |
| 743705 | Motor 1 superstr.: Display engine stop Current measured without actuation<br>No reaction, status is not shown<br>305505: Check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 743706 | Motor 1 superstr.: Display engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305506: Check wiring | A750 | | E | 1 |
| 743707 | Motor 1 superstr.: Display engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305507: Check wiring | A750 | | E | 1 |
| 743708 | Motor 1 superstr.: Display engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305508: Check wiring | A750 | | E | 1 |
| 743709 | Motor 1 superstr.: Display engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305509: Check wiring | A750 | | E | 1 |
| 74370A | Motor 1 superstr.: Display engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305510: Check wiring | A750 | | E | 1 |
| 743800 | Motor 1 superstr.: DAReversible fan Broken wire or Short circuit after ground<br>The reversible fan control 1 is not actuated<br>305600: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743801 | Motor 1 superstr.: DAReversible fan Broken wire or short circuit after supply voltage<br>The reversible fan control 1 is not actuated<br>305601: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743802 | Motor 1 superstr.: DAReversible fan Hardware error (control unit defective)<br>The reversible fan control 1 is not actuated<br>305602: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743803 | Motor 1 superstr.: DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305603: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743804 | Motor 1 superstr.: DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305604: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743805 | Motor 1 superstr.: DAReversible fan Current measured without actuation<br>The reversible fan control 1 is not actuated<br>305605: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743806 | Motor 1 superstr.: DAReversible fan Current too low in actuated state<br>The reversible fan control 1 is not actuated<br>305606: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743807 | Motor 1 superstr.: DAReversible fan Current too high in actuated state<br>The reversible fan control 1 is not actuated<br>305607: Check wiring harness, plug, fan prop. valve, engine control unit | A750 | | E | 1 |
| 743900 | Motor 1 superstr.: Outlet engine rpm Broken wire or Short circuit after ground<br>no reaction<br>305700: | A750 | | E | 0 |
| 743901 | Motor 1 superstr.: Outlet engine rpm Broken wire or short circuit after supply voltage<br>no reaction<br>305701: | A750 | | E | 0 |
| 743A00 | Motor 1 superstr.: Outlet engine off Broken wire or Short circuit after ground<br>no reaction<br>305800: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A01 | Motor 1 superstr.: Outlet engine off Broken wire or short circuit after supply voltage<br>no reaction<br>305801: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A02 | Motor 1 superstr.: Outlet engine off Error on hardware recognized<br>no reaction<br>305802: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A03 | Motor 1 superstr.: Outlet engine off Regulating deviation negative too high<br>no reaction<br>305803: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A04 | Motor 1 superstr.: Outlet engine off Regulating deviation positive too high<br>no reaction<br>305804: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743A05 | Motor 1 superstr.: Outlet engine off Current in shut off status too high<br>no reaction<br>305805: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A06 | Motor 1 superstr.: Outlet engine off Current too low<br>no reaction<br>305806: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A07 | Motor 1 superstr.: Outlet engine off Current too high<br>no reaction<br>305807: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A08 | Motor 1 superstr.: Outlet engine off Current on ground switch too high<br>no reaction<br>305808: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A09 | Motor 1 superstr.: Outlet engine off Current on plus switch too high<br>no reaction<br>305809: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743A0A | Motor 1 superstr.: Outlet engine off Pulse width (PWM) on maximum<br>no reaction<br>305810: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B00 | Motor 1 superstr.: Output warning signal (Amber Warning) Broken wire or Short circuit after ground<br>no reaction<br>305900: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B01 | Motor 1 superstr.: Output warning signal (Amber Warning) Broken wire or short circuit after supply voltage<br>no reaction<br>305901: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B02 | Motor 1 superstr.: Output warning signal (Amber Warning) Error on hardware recognized<br>no reaction<br>305902: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B03 | Motor 1 superstr.: Output warning signal (Amber Warning) Regulating deviation negative too high<br>no reaction<br>305903: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743B04 | Motor 1 superstr.: Output warning signal (Amber Warning) Regulating deviation positive too high<br>no reaction<br>305904: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B05 | Motor 1 superstr.: Output warning signal (Amber Warning) Current in shut off status too high<br>no reaction<br>305905: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B06 | Motor 1 superstr.: Output warning signal (Amber Warning) Current too low<br>no reaction<br>305906: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B07 | Motor 1 superstr.: Output warning signal (Amber Warning) Current too high<br>no reaction<br>305907: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B08 | Motor 1 superstr.: Output warning signal (Amber Warning) Current on ground switch too high<br>no reaction<br>305908: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743B09 | Motor 1 superstr.: Output warning signal (Amber Warning) Current on plus switch too high<br>no reaction<br>305909: Check wiring, engine control unit and unit connected to this unit | A750 | | E | 1 |
| 743C00 | Motor 1 superstr.: Mass flow sensor 1 Temperature sensor erroneous<br>Possibly power reduction<br>306000: Replace sensor | A750 | | E | 1 |
| 743C01 | Motor 1 superstr.: Mass flow sensor 1 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306001: Replace sensor | A750 | | E | 1 |
| 743C02 | Motor 1 superstr.: Mass flow sensor 1 Differential pressure sensor erroneous<br>Possibly power reduction<br>306002: Replace sensor | A750 | | E | 1 |
| 743C03 | Motor 1 superstr.: Mass flow sensor 1 excess temperature<br>Change over to 2nd Lambda Signal<br>306003: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743C0A | Motor 1 superstr.: Mass flow sensor 1 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306010: Clean sensor or replace | A750 | | E | 1 |
| 743C0B | Motor 1 superstr.: Mass flow sensor 1 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306011: Clean sensor or replace | A750 | | E | 1 |
| 743D00 | Motor 1 superstr.: Mass flow sensor 2 Temperature sensor erroneous<br>Possibly power reduction<br>306100: Replace sensor | A750 | | E | 1 |
| 743D01 | Motor 1 superstr.: Mass flow sensor 2 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306101: Replace sensor | A750 | | E | 1 |
| 743D02 | Motor 1 superstr.: Mass flow sensor 2 Differential pressure sensor erroneous<br>Possibly power reduction<br>306102: Replace sensor | A750 | | E | 1 |
| 743D03 | Motor 1 superstr.: Mass flow sensor 2 excess temperature<br>Change over to 2nd Lambda Signal<br>306103: Replace sensor | A750 | | E | 1 |
| 743D0A | Motor 1 superstr.: Mass flow sensor 2 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306110: Clean sensor or replace | A750 | | E | 1 |
| 743D0B | Motor 1 superstr.: Mass flow sensor 2 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306111: Clean sensor or replace | A750 | | E | 1 |
| 743E00 | Motor 1 superstr.: NOx sensor "Up 1" Open line<br>No Lambda correction - possibly power reduction<br>306200: Replace sensor | A750 | | E | 1 |
| 743E01 | Motor 1 superstr.: NOx sensor "Up 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306201: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 743E0A | Motor 1 superstr.: NOx sensor "Up 1" Value implausible<br>Warning light on<br>306210: Replace sensor | A750 | | E | 1 |
| 743F00 | Motor 1 superstr.: NOx sensor "Down 1" Open line<br>No Lambda correction - possibly power reduction<br>306300: Replace sensor | A750 | | E | 1 |
| 743F01 | Motor 1 superstr.: NOx sensor "Down 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306301: Replace sensor | A750 | | E | 1 |
| 744000 | Motor 1 superstr.: NOx sensor "Up 2" Open line<br>No Lambda correction - possibly power reduction<br>306400: Replace sensor | A750 | | E | 1 |
| 744001 | Motor 1 superstr.: NOx sensor "Up 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306401: Replace sensor | A750 | | E | 1 |
| 744100 | Motor 1 superstr.: NOx sensor "Down 2" Open line<br>No Lambda correction - possibly power reduction<br>306500: Replace sensor | A750 | | E | 1 |
| 744101 | Motor 1 superstr.: NOx sensor "Down 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306501: Replace sensor | A750 | | E | 1 |
| 744200 | Motor 1 superstr.: Water pump maximum rpm deviation exceeded<br>no reaction<br>306600: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |
| 744300 | Motor 1 superstr.: EGR-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306700: Check cooling module | A750 | | E | 1 |
| 744301 | Motor 1 superstr.: EGR-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306701: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744302 | Motor 1 superstr.: EGR-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306702: Check wiring, Module | A750 | | E | 1 |
| 744303 | Motor 1 superstr.: EGR-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306703: Check wiring, Module | A750 | | E | 1 |
| 744304 | Motor 1 superstr.: EGR-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306704: Replace module | A750 | | E | 1 |
| 744305 | Motor 1 superstr.: EGR-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306705: Replace module | A750 | | E | 1 |
| 744306 | Motor 1 superstr.: EGR-valve 1 steering device error<br>Power reduction of Diesel engine<br>306706: Replace module | A750 | | E | 1 |
| 744307 | Motor 1 superstr.: EGR-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306707: Replace module | A750 | | E | 1 |
| 744309 | Motor 1 superstr.: EGR-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306709: Check module: linkage, flap | A750 | | E | 1 |
| 74430A | Motor 1 superstr.: EGR-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306710: Check module: linkage, flap | A750 | | E | 1 |
| 74430B | Motor 1 superstr.: EGR-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306711: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74430C | Motor 1 superstr.: EGR-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306712: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74430D | Motor 1 superstr.: EGR-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306713: Check module: linkage, flap | A750 | | E | 1 |
| 744400 | Motor 1 superstr.: EGR-valve 2 excess temperature<br>Power reduction of Diesel engine<br>306800: Check cooling module | A750 | | E | 1 |
| 744401 | Motor 1 superstr.: EGR-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306801: Check module: linkage, flap | A750 | | E | 1 |
| 744402 | Motor 1 superstr.: EGR-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306802: Check wiring, Module | A750 | | E | 1 |
| 744403 | Motor 1 superstr.: EGR-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306803: Check wiring, Module pruefen | A750 | | E | 1 |
| 744404 | Motor 1 superstr.: EGR-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>306804: Replace module | A750 | | E | 1 |
| 744405 | Motor 1 superstr.: EGR-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>306805: Replace module | A750 | | E | 1 |
| 744406 | Motor 1 superstr.: EGR-valve 2 steering device error<br>Power reduction of Diesel engine<br>306806: Replace module | A750 | | E | 1 |
| 744407 | Motor 1 superstr.: EGR-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306807: Replace module | A750 | | E | 1 |
| 744409 | Motor 1 superstr.: EGR-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306809: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74440A | Motor 1 superstr.: EGR-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306810: Check module: linkage, flap | A750 | | E | 1 |
| 74440B | Motor 1 superstr.: EGR-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306811: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74440C | Motor 1 superstr.: EGR-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306812: Check module: linkage, flap | A750 | | E | 1 |
| 74440D | Motor 1 superstr.: EGR-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306813: Check module: linkage, flap | A750 | | E | 1 |
| 744500 | Motor 1 superstr.: WG-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306900: Check cooling module | A750 | | E | 1 |
| 744501 | Motor 1 superstr.: WG-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306901: Check module: linkage, flap | A750 | | E | 1 |
| 744502 | Motor 1 superstr.: WG-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306902: Check wiring, Module pruefen | A750 | | E | 1 |
| 744503 | Motor 1 superstr.: WG-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306903: Check wiring, Module pruefen | A750 | | E | 1 |
| 744504 | Motor 1 superstr.: WG-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306904: Replace module | A750 | | E | 1 |
| 744505 | Motor 1 superstr.: WG-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306905: Replace module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744506 | Motor 1 superstr.: WG-valve 1 steering device error<br>Power reduction of Diesel engine<br>306906: Replace module | A750 | | E | 1 |
| 744507 | Motor 1 superstr.: WG-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306907: Replace module | A750 | | E | 1 |
| 744509 | Motor 1 superstr.: WG-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306909: Check module: linkage, flap | A750 | | E | 1 |
| 74450A | Motor 1 superstr.: WG-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306910: Check module: linkage, flap | A750 | | E | 1 |
| 74450B | Motor 1 superstr.: WG-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306911: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74450C | Motor 1 superstr.: WG-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306912: Check module: linkage, flap | A750 | | E | 1 |
| 74450D | Motor 1 superstr.: WG-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306913: Check module: linkage, flap | A750 | | E | 1 |
| 744600 | Motor 1 superstr.: WG-valve 2 excess temperature<br>Power reduction of Diesel engine<br>307000: Check cooling module | A750 | | E | 1 |
| 744601 | Motor 1 superstr.: WG-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307001: Check module: linkage, flap | A750 | | E | 1 |
| 744602 | Motor 1 superstr.: WG-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307002: Check wiring, module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744603 | Motor 1 superstr.: WG-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307003: Check wiring, Module pruefen | A750 | | E | 1 |
| 744604 | Motor 1 superstr.: WG-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>307004: Replace module | A750 | | E | 1 |
| 744605 | Motor 1 superstr.: WG-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>307005: Replace module | A750 | | E | 1 |
| 744606 | Motor 1 superstr.: WG-valve 2 steering device error<br>Power reduction of Diesel engine<br>307006: Replace module | A750 | | E | 1 |
| 744607 | Motor 1 superstr.: WG-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307007: Replace module | A750 | | E | 1 |
| 744609 | Motor 1 superstr.: WG-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307009: Check module: linkage, flap | A750 | | E | 1 |
| 74460A | Motor 1 superstr.: WG-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307010: Check module: linkage, flap | A750 | | E | 1 |
| 74460B | Motor 1 superstr.: WG-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307011: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74460C | Motor 1 superstr.: WG-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307012: Check module: linkage, flap | A750 | | E | 1 |
| 74460D | Motor 1 superstr.: WG-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307013: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744700 | Motor 1 superstr.: Restrictor flap 1 excess temperature<br>Power reduction of Diesel engine<br>307100: Check cooling module | A750 | | E | 1 |
| 744701 | Motor 1 superstr.: Restrictor flap 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307101: Check module: linkage, flap | A750 | | E | 1 |
| 744702 | Motor 1 superstr.: Restrictor flap 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307102: Check wiring, Module pruefen | A750 | | E | 1 |
| 744703 | Motor 1 superstr.: Restrictor flap 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307103: Check wiring, Module pruefen | A750 | | E | 1 |
| 744704 | Motor 1 superstr.: Restrictor flap 1 Spring erroneous<br>Power reduction of Diesel engine<br>307104: Replace module | A750 | | E | 1 |
| 744705 | Motor 1 superstr.: Restrictor flap 1 Gear erroneous<br>Power reduction of Diesel engine<br>307105: Replace module | A750 | | E | 1 |
| 744706 | Motor 1 superstr.: Restrictor flap 1 steering device error<br>Power reduction of Diesel engine<br>307106: Replace module | A750 | | E | 1 |
| 744707 | Motor 1 superstr.: Restrictor flap 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307107: Replace module | A750 | | E | 1 |
| 744709 | Motor 1 superstr.: Restrictor flap 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307109: Check module: linkage, flap | A750 | | E | 1 |
| 74470A | Motor 1 superstr.: Restrictor flap 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307110: Check module: linkage, flap | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74470B | Motor 1 superstr.: Restrictor flap 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307111: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74470C | Motor 1 superstr.: Restrictor flap 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307112: Check module: linkage, flap | A750 | | E | 1 |
| 74470D | Motor 1 superstr.: Restrictor flap 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307113: Check module: linkage, flap | A750 | | E | 1 |
| 744800 | Motor 1 superstr.: Restrictor flap 2 excess temperature<br>Power reduction of Diesel engine<br>307200: Check cooling module | A750 | | E | 1 |
| 744801 | Motor 1 superstr.: Restrictor flap 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307201: Check module: linkage, flap | A750 | | E | 1 |
| 744802 | Motor 1 superstr.: Restrictor flap 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307202: Check wiring, modules | A750 | | E | 1 |
| 744803 | Motor 1 superstr.: Restrictor flap 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307203: Check wiring, Module pruefen | A750 | | E | 1 |
| 744804 | Motor 1 superstr.: Restrictor flap 2 Spring erroneous<br>Power reduction of Diesel engine<br>307204: Replace module | A750 | | E | 1 |
| 744805 | Motor 1 superstr.: Restrictor flap 2 Gear erroneous<br>Power reduction of Diesel engine<br>307205: Replace module | A750 | | E | 1 |
| 744806 | Motor 1 superstr.: Restrictor flap 2 steering device error<br>Power reduction of Diesel engine<br>307206: Replace module | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744807 | Motor 1 superstr.: Restrictor flap 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307207: Replace module | A750 | | E | 1 |
| 744809 | Motor 1 superstr.: Restrictor flap 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307209: Check module: linkage, flap | A750 | | E | 1 |
| 74480A | Motor 1 superstr.: Restrictor flap 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307210: Check module: linkage, flap | A750 | | E | 1 |
| 74480B | Motor 1 superstr.: Restrictor flap 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307211: Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 74480C | Motor 1 superstr.: Restrictor flap 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307212: Check module: linkage, flap | A750 | | E | 1 |
| 74480D | Motor 1 superstr.: Restrictor flap 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307213: Check module: linkage, flap | A750 | | E | 1 |
| 744900 | Motor 1 superstr.: Relay outlet, sensors, actuators Line interruption or short circuit after ground<br><br>307300: Check wiring and control units | A750 | | E | 1 |
| 744901 | Motor 1 superstr.: Relay outlet, sensors, actuators Line interruption or short circuit after supply voltage<br><br>307301: Check wiring and control units | A750 | | E | 1 |
| 744905 | Motor 1 superstr.: Relay outlet, sensors, actuators Current too high in turned off status<br><br>307305: Check wiring and control units | A750 | | E | 1 |
| 744906 | Motor 1 superstr.: Relay outlet, sensors, actuators Current too low in turned off status<br><br>307306: Check wiring and control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744907 | Motor 1 superstr.: Relay outlet, sensors, actuators Current too high in actuated status<br><br>307307: Check wiring and control units | A750 | | E | 1 |
| 744A00 | Motor 1 superstr.: Error machine Emerg. stop actuated, line interruption or short circuit after ground<br>Engine stop<br>307400: Emerg. stop actuated, check wiring and emerg. stop button | A750 | | E | 1 |
| 744B00 | Motor 1 superstr.: Travel pedal Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307500: Check wiring engine control unit/travel pedal sensor 1 (broken wire or short circuit after ground) | A750 | | E | 1 |
| 744B01 | Motor 1 superstr.: Travel pedal Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307501: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A750 | | E | 1 |
| 744B02 | Motor 1 superstr.: Travel pedal Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307502: Check wiring engine control unit/travel pedal sensor 1 (short circuit after ground) | A750 | | E | 1 |
| 744B03 | Motor 1 superstr.: Travel pedal Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307503: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A750 | | E | 1 |
| 744B04 | Motor 1 superstr.: Travel pedal Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307504: Check operational status of engine | A750 | | E | 1 |
| 744B05 | Motor 1 superstr.: Travel pedal Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307505: Check operational status of engine | A750 | | E | 1 |
| 744B06 | Motor 1 superstr.: Travel pedal Plausibility error at engine off<br>no reaction<br>307506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 744C00 | Motor 1 superstr.: accelerator 2 Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307600: Check wiring engine control unit/travel pedal sensor 2 (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 744C01 | Motor 1 superstr.: accelerator 2 Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307601: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A750 | | E | 1 |
| 744C02 | Motor 1 superstr.: accelerator 2 Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307602: Check wiring engine control unit/travel pedal sensor 2 (short circuit after ground) | A750 | | E | 1 |
| 744C03 | Motor 1 superstr.: accelerator 2 Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307603: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A750 | | E | 1 |
| 744C04 | Motor 1 superstr.: accelerator 2 Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307604: Check operational status of engine | A750 | | E | 1 |
| 744C05 | Motor 1 superstr.: accelerator 2 Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307605: Check operational status of engine | A750 | | E | 1 |
| 744C06 | Motor 1 superstr.: accelerator 2 Plausibility error at engine off<br>no reaction<br>307606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 744D00 | Motor 1 superstr.: Fill level sensor Urea tank Short circuit after ground or broken wire<br>Use of replacement value<br>307700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 744D01 | Motor 1 superstr.: Fill level sensor Urea tank Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 744D02 | Motor 1 superstr.: Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 744D03 | Motor 1 superstr.: Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744D04 | Motor 1 superstr.: Fill level sensor Urea tank Sensor signal outside permissible range 1<br>no reaction<br>307704: Ureastand | A750 | | E | 1 |
| 744D05 | Motor 1 superstr.: Fill level sensor Urea tank Sensor signal outside permissible range 2<br>no reaction<br>307705: Ureastand | A750 | | E | 1 |
| 744D06 | Motor 1 superstr.: Fill level sensor Urea tank Plausibility error at engine off<br>no reaction<br>307706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 744E00 | Motor 1 superstr.: Fill level sensor engine oil Short circuit after ground or broken wire<br>Use of replacement value<br>307800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 744E01 | Motor 1 superstr.: Fill level sensor engine oil Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 744E02 | Motor 1 superstr.: Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 744E03 | Motor 1 superstr.: Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 744E04 | Motor 1 superstr.: Fill level sensor engine oil Sensor signal outside permissible range 1<br>no reaction<br>307804: Oil level, oil level sensor | A750 | | E | 1 |
| 744E05 | Motor 1 superstr.: Fill level sensor engine oil Sensor signal outside permissible range 2<br>no reaction<br>307805: Oil level, oil level sensor | A750 | | E | 1 |
| 744E06 | Motor 1 superstr.: Fill level sensor engine oil Plausibility error at engine off<br>no reaction<br>307806: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 744F00 | Motor 1 superstr.: AGR Position sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>307900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 744F01 | Motor 1 superstr.: AGR Position sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 744F02 | Motor 1 superstr.: AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 744F03 | Motor 1 superstr.: AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 744F04 | Motor 1 superstr.: AGR Position sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>307904: AGR 1 Position sensor | A750 | | E | 1 |
| 744F05 | Motor 1 superstr.: AGR Position sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>307905: AGR 1 Position sensor | A750 | | E | 1 |
| 744F06 | Motor 1 superstr.: AGR Position sensor 1 Plausibility error at engine off<br>no reaction<br>307906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745000 | Motor 1 superstr.: AGR Position sensor 2 Short circuit after ground or broken wire<br>Use replacement value. Output red. in case of failure of both Commonrail pr. sensor, otherwise no reaction<br>308000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745001 | Motor 1 superstr.: AGR Position sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745002 | Motor 1 superstr.: AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745003 | Motor 1 superstr.: AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745004 | Motor 1 superstr.: AGR Position sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308004: AGR 2 Position sensor | A750 | | E | 1 |
| 745005 | Motor 1 superstr.: AGR Position sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308005: AGR 2 Position sensor | A750 | | E | 1 |
| 745006 | Motor 1 superstr.: AGR Position sensor 2 Plausibility error at engine off<br>no reaction<br>308006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745200 | Motor 1 superstr.: Charge air pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745201 | Motor 1 superstr.: Charge air pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745202 | Motor 1 superstr.: Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745203 | Motor 1 superstr.: Charge air pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745204 | Motor 1 superstr.: Charge air pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308204: Check operational status of engine | A750 | | E | 1 |
| 745205 | Motor 1 superstr.: Charge air pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308205: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745206 | Motor 1 superstr.: Charge air pr. sensor Plausibility error at engine off<br>no reaction<br>308206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745207 | Motor 1 superstr.: Charge air pr. sensor Value implausible<br>Warning light on, replace sensor<br>308207: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745300 | Motor 1 superstr.: Oil pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745301 | Motor 1 superstr.: Oil pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745302 | Motor 1 superstr.: Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745303 | Motor 1 superstr.: Oil pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745304 | Motor 1 superstr.: Oil pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308304: Check operational status of engine | A750 | | E | 1 |
| 745305 | Motor 1 superstr.: Oil pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308305: Check operational status of engine | A750 | | E | 1 |
| 745306 | Motor 1 superstr.: Oil pressure sensor Plausibility error at engine off<br>no reaction<br>308306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745400 | Motor 1 superstr.: Fuel pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745401 | Motor 1 superstr.: Fuel pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745402 | Motor 1 superstr.: Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745403 | Motor 1 superstr.: Fuel pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745404 | Motor 1 superstr.: Fuel pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308404: Check operational status of engine | A750 | | E | 1 |
| 745405 | Motor 1 superstr.: Fuel pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308405: Check operational status of engine | A750 | | E | 1 |
| 745406 | Motor 1 superstr.: Fuel pressure sensor Plausibility error at engine off<br>no reaction<br>308406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745500 | Motor 1 superstr.: Fuel pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745501 | Motor 1 superstr.: Fuel pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745502 | Motor 1 superstr.: Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745503 | Motor 1 superstr.: Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745504 | Motor 1 superstr.: Fuel pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308504: Check operational status of engine | A750 | | E | 1 |
| 745505 | Motor 1 superstr.: Fuel pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308505: Check operational status of engine | A750 | | E | 1 |
| 745506 | Motor 1 superstr.: Fuel pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745600 | Motor 1 superstr.: Air filter vacuum pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745601 | Motor 1 superstr.: Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745602 | Motor 1 superstr.: Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745603 | Motor 1 superstr.: Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745604 | Motor 1 superstr.: Air filter vacuum pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308604: Air filter 1, air pr. sensor 1 | A750 | | E | 1 |
| 745605 | Motor 1 superstr.: Air filter vacuum pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308605: Air filter 1, air pr. sensor 1 | A750 | | E | 1 |
| 745606 | Motor 1 superstr.: Air filter vacuum pr. sensor Plausibility error at engine off<br>no reaction<br>308606: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745700 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745701 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745702 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 745703 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 745704 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308704: Air filter 2, air pr. sensor 2 | A750 | | E | 1 |
| 745705 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308705: Air filter 2, air pr. sensor 2 | A750 | | E | 1 |
| 745706 | Motor 1 superstr.: Air filter vacuum pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745800 | Motor 1 superstr.: Rail pr. sensor 1 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 745801 | Motor 1 superstr.: Rail pr. sensor 1 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 745802 | Motor 1 superstr.: Rail pr. sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745803 | Motor 1 superstr.: Rail pr. sensor 1 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 745804 | Motor 1 superstr.: Rail pr. sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>308804: Check operational status of engine | A750 | | E | 2 |
| 745805 | Motor 1 superstr.: Rail pr. sensor 1 Sensor signal outside permissible range 2<br>Engine standstill after delay<br>308805: Check operational status of engine | A750 | | E | 2 |
| 745806 | Motor 1 superstr.: Rail pr. sensor 1 Plausibility error at engine off<br>no reaction<br>308806: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 745807 | Motor 1 superstr.: Rail pr. sensor 1 Value implausible<br>High pressure regulation emergency operation activated<br>308807: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 745808 | Motor 1 superstr.: Rail pr. sensor 1 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308808: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 745809 | Motor 1 superstr.: Rail pr. sensor 1 Pressure value implausible to constant<br>no reaction<br>308809: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A750 | | E | 1 |
| 745900 | Motor 1 superstr.: Rail pr. sensor 2 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 745901 | Motor 1 superstr.: Rail pr. sensor 2 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 745902 | Motor 1 superstr.: Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745903 | Motor 1 superstr.: Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 2 |
| 745904 | Motor 1 superstr.: Rail pr. sensor 2 Sensor signal outside permissible range 1<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308904: Check operational status of engine | A750 | | E | 2 |
| 745905 | Motor 1 superstr.: Rail pr. sensor 2 Sensor signal outside permissible range 2<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308905: Check operational status of engine | A750 | | E | 2 |
| 745906 | Motor 1 superstr.: Rail pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308906: Check wiring engine control unit/sensor | A750 | | E | 0 |
| 745907 | Motor 1 superstr.: Rail pr. sensor 2 Value implausible<br>High pressure regulation emergency operation activated<br>308907: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A750 | | E | 2 |
| 745908 | Motor 1 superstr.: Rail pr. sensor 2 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308908: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 2 |
| 745909 | Motor 1 superstr.: Rail pr. sensor 2 Pressure value implausible to constant<br>no reaction<br>308909: Nitrogen circuit, Rail sensor 2, pr. relief valve 2, high pr. pump 2, Cable conn. engine control unit | A750 | | E | 1 |
| 745A00 | Motor 1 superstr.: Atmospheric pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 745A01 | Motor 1 superstr.: Atmospheric pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 745A02 | Motor 1 superstr.: Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745A03 | Motor 1 superstr.: Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 745A04 | Motor 1 superstr.: Atmospheric pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>309004: Check operational status of engine | A750 | | E | 1 |
| 745A05 | Motor 1 superstr.: Atmospheric pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>309005: Check operational status of engine | A750 | | E | 1 |
| 745A06 | Motor 1 superstr.: Atmospheric pressure sensor Plausibility error at engine off<br>no reaction<br>309006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745A07 | Motor 1 superstr.: Atmospheric pressure sensor Value implausible<br>Warning light on, replace sensor<br>309007: Replace ECU | A750 | | E | 1 |
| 745C00 | Motor 1 superstr.: Exhaust pr. difference sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745C01 | Motor 1 superstr.: Exhaust pr. difference sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309201: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745C02 | Motor 1 superstr.: Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309202: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745C03 | Motor 1 superstr.: Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309203: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745C04 | Motor 1 superstr.: Exhaust pr. difference sensor Sensor signal outside permissible range 1<br>no reaction<br>309204: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745C05 | Motor 1 superstr.: Exhaust pr. difference sensor Sensor signal outside permissible range 2<br>no reaction<br>309205: Check operational status of engine | A750 | | E | 1 |
| 745C06 | Motor 1 superstr.: Exhaust pr. difference sensor Plausibility error at engine off<br>no reaction<br>309206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745C07 | Motor 1 superstr.: Exhaust pr. difference sensor Value implausible<br>Warning light on<br>309207: Replace sensor | A750 | | E | 1 |
| 745D00 | Motor 1 superstr.: Battery voltage measuring Short circuit after ground or broken wire<br>Use of replacement value<br>309300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745D01 | Motor 1 superstr.: Battery voltage measuring Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309301: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745D02 | Motor 1 superstr.: Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309302: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745D03 | Motor 1 superstr.: Battery voltage measuring Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309303: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745D04 | Motor 1 superstr.: Battery voltage measuring Sensor signal outside permissible range 1<br>no reaction<br>309304: Check operational status of engine | A750 | | E | 1 |
| 745D05 | Motor 1 superstr.: Battery voltage measuring Sensor signal outside permissible range 2<br>no reaction<br>309305: Check operational status of engine | A750 | | E | 1 |
| 745D06 | Motor 1 superstr.: Battery voltage measuring Plausibility error at engine off<br>no reaction<br>309306: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745E00 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745E01 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309401: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745E02 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309402: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745E03 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309403: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745E04 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309404: Check operational status of engine | A750 | | E | 1 |
| 745E05 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309405: Check operational status of engine | A750 | | E | 1 |
| 745E06 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>309406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745E07 | Motor 1 superstr.: Pressure sensor InterChargerUp 1 Value implausible<br>Warning light on, replace sensor<br>309407: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745F00 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745F01 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309501: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 745F02 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309502: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745F03 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309503: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 745F04 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>309504: Check operational status of engine | A750 | | E | 1 |
| 745F05 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>309505: Check operational status of engine | A750 | | E | 1 |
| 745F06 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>309506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 745F07 | Motor 1 superstr.: Pressure sensor InterChargerDown 1 Value implausible<br>Warning light on, replace sensor<br>309507: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746000 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746001 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309601: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746002 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309602: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746003 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309603: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746004 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>309604: Check operational status of engine | A750 | | E | 1 |
| 746005 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>309605: Check operational status of engine | A750 | | E | 1 |
| 746006 | Motor 1 superstr.: Pressure sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>309606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746100 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746101 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309701: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746102 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309702: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746103 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309703: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746104 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>309704: Check operational status of engine | A750 | | E | 1 |
| 746105 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>309705: Check operational status of engine | A750 | | E | 1 |
| 746106 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>309706: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746107 | Motor 1 superstr.: Pressure sensor InterChargerDown 2 Value implausible<br>no reaction<br>309707: | A750 | | E | 1 |
| 746200 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746201 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309801: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746202 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309802: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746203 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309803: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746204 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309804: Check operational status of engine | A750 | | E | 1 |
| 746205 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309805: Check operational status of engine | A750 | | E | 1 |
| 746206 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>309806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746207 | Motor 1 superstr.: Pressure sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>309807: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746900 | Motor 1 superstr.: Exhaust temperature sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746901 | Motor 1 superstr.: Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746902 | Motor 1 superstr.: Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746903 | Motor 1 superstr.: Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746904 | Motor 1 superstr.: Exhaust temperature sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>310504: Check operational status of engine | A750 | | E | 1 |
| 746905 | Motor 1 superstr.: Exhaust temperature sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>310505: Check operational status of engine | A750 | | E | 1 |
| 746906 | Motor 1 superstr.: Exhaust temperature sensor 1 Plausibility error at engine off<br>no reaction<br>310506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746A00 | Motor 1 superstr.: Exhaust temperature sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>310600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746A01 | Motor 1 superstr.: Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746A02 | Motor 1 superstr.: Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746A03 | Motor 1 superstr.: Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746A04 | Motor 1 superstr.: Exhaust temperature sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>310604: Check operational status of engine | A750 | | E | 1 |
| 746A05 | Motor 1 superstr.: Exhaust temperature sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>310605: Check operational status of engine | A750 | | E | 1 |
| 746A06 | Motor 1 superstr.: Exhaust temperature sensor 2 Plausibility error at engine off<br>no reaction<br>310606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746B00 | Motor 1 superstr.: Temperature sensor DOCUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746B01 | Motor 1 superstr.: Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746B02 | Motor 1 superstr.: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746B03 | Motor 1 superstr.: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746B04 | Motor 1 superstr.: Temperature sensor DOCUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310704: Check operational status of engine | A750 | | E | 1 |
| 746B05 | Motor 1 superstr.: Temperature sensor DOCUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310705: Check operational status of engine | A750 | | E | 1 |
| 746B06 | Motor 1 superstr.: Temperature sensor DOCUp 1 Plausibility error at engine off<br>no reaction<br>310706: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746B07 | Motor 1 superstr.: Temperature sensor DOCUp 1 Value implausible<br>Warning light on<br>310707: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746B0A | Motor 1 superstr.: Temperature sensor DOCUp 1 Pressure value at engine start too low<br>Warning light on<br>310710: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746C00 | Motor 1 superstr.: Temperature sensor DPFUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746C01 | Motor 1 superstr.: Temperature sensor DPFUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746C02 | Motor 1 superstr.: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746C03 | Motor 1 superstr.: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746C04 | Motor 1 superstr.: Temperature sensor DPFUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310804: Check operational status of engine | A750 | | E | 1 |
| 746C05 | Motor 1 superstr.: Temperature sensor DPFUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310805: Check operational status of engine | A750 | | E | 1 |
| 746C06 | Motor 1 superstr.: Temperature sensor DPFUp 1 Plausibility error at engine off<br>no reaction<br>310806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746C07 | Motor 1 superstr.: Temperature sensor DPFUp 1 Value implausible<br>Warning light on<br>310807: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746C0A | Motor 1 superstr.: Temperature sensor DPFUp 1 Pressure value at engine start too low<br>Warning light on<br>310810: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746D00 | Motor 1 superstr.: Temperature sensor DPFDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746D01 | Motor 1 superstr.: Temperature sensor DPFDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746D02 | Motor 1 superstr.: Temperature sensor DPFDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746D03 | Motor 1 superstr.: Temperature sensor DPFDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746D04 | Motor 1 superstr.: Temperature sensor DPFDown 1 Sensor signal outside permissible range 1<br>no reaction<br>310904: Check operational status of engine | A750 | | E | 1 |
| 746D05 | Motor 1 superstr.: Temperature sensor DPFDown 1 Sensor signal outside permissible range 2<br>no reaction<br>310905: Check operational status of engine | A750 | | E | 1 |
| 746D06 | Motor 1 superstr.: Temperature sensor DPFDown 1 Plausibility error at engine off<br>no reaction<br>310906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746D07 | Motor 1 superstr.: Temperature sensor DPFDown 1 Value implausible<br>Warning light on<br>310907: Replace sensor | A750 | | E | 1 |
| 746D0A | Motor 1 superstr.: Temperature sensor DPFDown 1 Pressure value at engine start too low<br>Warning light on<br>310910: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746E00 | Motor 1 superstr.: Temperature sensor charge air cooler Short circuit after ground or broken wire<br>Use of replacement value<br>311000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746E01 | Motor 1 superstr.: Temperature sensor charge air cooler Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746E02 | Motor 1 superstr.: Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746E03 | Motor 1 superstr.: Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746E04 | Motor 1 superstr.: Temperature sensor charge air cooler Sensor signal outside permissible range 1<br>no reaction<br>311004: Check operational status of engine | A750 | | E | 1 |
| 746E05 | Motor 1 superstr.: Temperature sensor charge air cooler Sensor signal outside permissible range 2<br>no reaction<br>311005: Check operational status of engine | A750 | | E | 1 |
| 746E06 | Motor 1 superstr.: Temperature sensor charge air cooler Plausibility error at engine off<br>no reaction<br>311006: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 746E07 | Motor 1 superstr.: Temperature sensor charge air cooler Value implausible<br>Warning light on, replace sensor<br>311007: Check wiring engine control unit-Sensor check charge air cooler | A750 | | E | 1 |
| 746F00 | Motor 1 superstr.: Hydraulic oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 746F01 | Motor 1 superstr.: Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 746F02 | Motor 1 superstr.: Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311102: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 746F03 | Motor 1 superstr.: Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 746F04 | Motor 1 superstr.: Hydraulic oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311104: Check operational status of engine | A750 | | E | 1 |
| 746F05 | Motor 1 superstr.: Hydraulic oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311105: Check operational status of engine | A750 | | E | 1 |
| 746F06 | Motor 1 superstr.: Hydraulic oil temperature sensor Plausibility error at engine off<br>no reaction<br>311106: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747000 | Motor 1 superstr.: Fuel temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747001 | Motor 1 superstr.: Fuel temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747002 | Motor 1 superstr.: Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747003 | Motor 1 superstr.: Fuel temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747004 | Motor 1 superstr.: Fuel temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311204: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747005 | Motor 1 superstr.: Fuel temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311205: Check operational status of engine | A750 | | E | 1 |
| 747006 | Motor 1 superstr.: Fuel temperature sensor Plausibility error at engine off<br>no reaction<br>311206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747100 | Motor 1 superstr.: Charge air temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747101 | Motor 1 superstr.: Charge air temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747102 | Motor 1 superstr.: Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747103 | Motor 1 superstr.: Charge air temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747104 | Motor 1 superstr.: Charge air temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311304: Check operational status of engine | A750 | | E | 1 |
| 747105 | Motor 1 superstr.: Charge air temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311305: Check operational status of engine | A750 | | E | 1 |
| 747106 | Motor 1 superstr.: Charge air temperature sensor Plausibility error at engine off<br>no reaction<br>311306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747107 | Motor 1 superstr.: Charge air temperature sensor Value implausible<br>Warning light on<br>311307: Replace sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747200 | Motor 1 superstr.: Coolant temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747201 | Motor 1 superstr.: Coolant temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747202 | Motor 1 superstr.: Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747203 | Motor 1 superstr.: Coolant temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747204 | Motor 1 superstr.: Coolant temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311404: Check operational status of engine | A750 | | E | 1 |
| 747205 | Motor 1 superstr.: Coolant temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311405: Check operational status of engine | A750 | | E | 1 |
| 747206 | Motor 1 superstr.: Coolant temperature sensor Plausibility error at engine off<br>no reaction<br>311406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747207 | Motor 1 superstr.: Coolant temperature sensor Value implausible<br>Warning light on<br>311407: Replace sensor | A750 | | E | 1 |
| 747300 | Motor 1 superstr.: Atmospheric temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747301 | Motor 1 superstr.: Atmospheric temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747302 | Motor 1 superstr.: Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747303 | Motor 1 superstr.: Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747304 | Motor 1 superstr.: Atmospheric temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311504: Check operational status of engine | A750 | | E | 1 |
| 747305 | Motor 1 superstr.: Atmospheric temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311505: Check operational status of engine | A750 | | E | 1 |
| 747306 | Motor 1 superstr.: Atmospheric temperature sensor Plausibility error at engine off<br>no reaction<br>311506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747400 | Motor 1 superstr.: Battery temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747401 | Motor 1 superstr.: Battery temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747402 | Motor 1 superstr.: Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747403 | Motor 1 superstr.: Battery temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747404 | Motor 1 superstr.: Battery temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311604: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747405 | Motor 1 superstr.: Battery temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311605: Check operational status of engine | A750 | | E | 1 |
| 747406 | Motor 1 superstr.: Battery temperature sensor Plausibility error at engine off<br>no reaction<br>311606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747500 | Motor 1 superstr.: Temperature sensor TransfCasePump Short circuit after ground or broken wire<br>Use of replacement value<br>311700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747501 | Motor 1 superstr.: Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747502 | Motor 1 superstr.: Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747503 | Motor 1 superstr.: Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747504 | Motor 1 superstr.: Temperature sensor TransfCasePump Sensor signal outside permissible range 1<br>no reaction<br>311704: Check operational status of engine | A750 | | E | 1 |
| 747505 | Motor 1 superstr.: Temperature sensor TransfCasePump Sensor signal outside permissible range 2<br>no reaction<br>311705: Check operational status of engine | A750 | | E | 1 |
| 747506 | Motor 1 superstr.: Temperature sensor TransfCasePump Plausibility error at engine off<br>no reaction<br>311706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747600 | Motor 1 superstr.: Temperature sensor SCRUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747601 | Motor 1 superstr.: Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747602 | Motor 1 superstr.: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311802: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747603 | Motor 1 superstr.: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747604 | Motor 1 superstr.: Temperature sensor SCRUp 1 Sensor signal outside permissible range 1<br>no reaction<br>311804: Check operational status of engine | A750 | | E | 1 |
| 747605 | Motor 1 superstr.: Temperature sensor SCRUp 1 Sensor signal outside permissible range 2<br>no reaction<br>311805: Check operational status of engine | A750 | | E | 1 |
| 747606 | Motor 1 superstr.: Temperature sensor SCRUp 1 Plausibility error at engine off<br>no reaction<br>311806: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747700 | Motor 1 superstr.: Temperature sensor SCRDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747701 | Motor 1 superstr.: Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747702 | Motor 1 superstr.: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311902: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747703 | Motor 1 superstr.: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747704 | Motor 1 superstr.: Temperature sensor SCRDown 1 Sensor signal outside permissible range 1<br>no reaction<br>311904: Check operational status of engine | A750 | | E | 1 |
| 747705 | Motor 1 superstr.: Temperature sensor SCRDown 1 Sensor signal outside permissible range 2<br>no reaction<br>311905: Check operational status of engine | A750 | | E | 1 |
| 747706 | Motor 1 superstr.: Temperature sensor SCRDown 1 Plausibility error at engine off<br>no reaction<br>311906: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747800 | Motor 1 superstr.: oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>312000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747801 | Motor 1 superstr.: oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747802 | Motor 1 superstr.: oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312002: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747803 | Motor 1 superstr.: oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747804 | Motor 1 superstr.: oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>312004: Check operational status of engine | A750 | | E | 1 |
| 747805 | Motor 1 superstr.: oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>312005: Check operational status of engine | A750 | | E | 1 |
| 747806 | Motor 1 superstr.: oil temperature sensor Plausibility error at engine off<br>no reaction<br>312006: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747900 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747901 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747902 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312102: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747903 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747904 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312104: Check operational status of engine | A750 | | E | 1 |
| 747905 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312105: Check operational status of engine | A750 | | E | 1 |
| 747906 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>312106: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747907 | Motor 1 superstr.: Temperature sensor InterChargerUp 1 Value implausible<br>no reaction<br>312107: | A750 | | E | 1 |
| 747A00 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747A01 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747A02 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312202: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747A03 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747A04 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>312204: Check operational status of engine | A750 | | E | 1 |
| 747A05 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>312205: Check operational status of engine | A750 | | E | 1 |
| 747A06 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>312206: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747A07 | Motor 1 superstr.: Temperature sensor InterChargerDown 1 Value implausible<br>Warning light on<br>312207: Replace sensor | A750 | | E | 1 |
| 747B00 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747B01 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747B02 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747B03 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747B04 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312304: Check operational status of engine | A750 | | E | 1 |
| 747B05 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312305: Check operational status of engine | A750 | | E | 1 |
| 747B06 | Motor 1 superstr.: Temperature sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>312306: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747C00 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747C01 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747C02 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747C03 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747C04 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312404: Check operational status of engine | A750 | | E | 1 |
| 747C05 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312405: Check operational status of engine | A750 | | E | 1 |
| 747C06 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>312406: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747C07 | Motor 1 superstr.: Temperature sensor InterChargerDown 2 Value implausible<br>Warning light on<br>312407: Replace sensor | A750 | | E | 1 |
| 747D00 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747D01 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747D02 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312502: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747D03 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747D04 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312504: Check operational status of engine | A750 | | E | 1 |
| 747D05 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312505: Check operational status of engine | A750 | | E | 1 |
| 747D06 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>312506: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747D07 | Motor 1 superstr.: Temperature sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>312507: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747E00 | Motor 1 superstr.: Temperature sensor SCRUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747E01 | Motor 1 superstr.: Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747E02 | Motor 1 superstr.: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312602: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747E03 | Motor 1 superstr.: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747E04 | Motor 1 superstr.: Temperature sensor SCRUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312604: Check operational status of engine | A750 | | E | 1 |
| 747E05 | Motor 1 superstr.: Temperature sensor SCRUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312605: Check operational status of engine | A750 | | E | 1 |
| 747E06 | Motor 1 superstr.: Temperature sensor SCRUp 2 Plausibility error at engine off<br>no reaction<br>312606: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 747F00 | Motor 1 superstr.: Temperature sensor SCRDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 747F01 | Motor 1 superstr.: Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 747F02 | Motor 1 superstr.: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312702: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 747F03 | Motor 1 superstr.: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 747F04 | Motor 1 superstr.: Temperature sensor SCRDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312704: Check operational status of engine | A750 | | E | 1 |
| 747F05 | Motor 1 superstr.: Temperature sensor SCRDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312705: Check operational status of engine | A750 | | E | 1 |
| 747F06 | Motor 1 superstr.: Temperature sensor SCRDown 2 Plausibility error at engine off<br>no reaction<br>312706: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 748500 | Motor 1 superstr.: Hardware temperature sensor control unit Short circuit after ground or broken wire<br>Use of replacement value<br>313300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 748501 | Motor 1 superstr.: Hardware temperature sensor control unit Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 748502 | Motor 1 superstr.: Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313302: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 748503 | Motor 1 superstr.: Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 748504 | Motor 1 superstr.: Hardware temperature sensor control unit Sensor signal outside permissible range 1<br>no reaction<br>313304: Check operational status of engine | A750 | | E | 1 |
| 748505 | Motor 1 superstr.: Hardware temperature sensor control unit Sensor signal outside permissible range 2<br>no reaction<br>313305: Check operational status of engine | A750 | | E | 1 |
| 748506 | Motor 1 superstr.: Hardware temperature sensor control unit Plausibility error at engine off<br>no reaction<br>313306: Check wiring engine control unit/sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748600 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Short circuit after ground or broken wire<br>Use of replacement value<br>313400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A750 | | E | 1 |
| 748601 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 748602 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313402: Check wiring engine control unit/sensor (short circuit after ground) | A750 | | E | 1 |
| 748603 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A750 | | E | 1 |
| 748604 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1<br>no reaction<br>313404: Check operational status of engine | A750 | | E | 1 |
| 748605 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2<br>no reaction<br>313405: Check operational status of engine | A750 | | E | 1 |
| 748606 | Motor 1 superstr.: Hardware temperature sensor control unit CPU Plausibility error at engine off<br>no reaction<br>313406: Check wiring engine control unit/sensor | A750 | | E | 1 |
| 748800 | Motor 1 superstr.: Switch signal 1 Alternator short circuit to ground<br>Use of replacement value<br>313600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748801 | Motor 1 superstr.: Switch signal 1 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748802 | Motor 1 superstr.: Switch signal 1 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748803 | Motor 1 superstr.: Switch signal 1 Alternator short circuit to supply voltage<br>Use of replacement value<br>313603: | A750 | | E | 1 |
| 748804 | Motor 1 superstr.: Switch signal 1 Alternator Operating status outside permissible range<br>Use of replacement value<br>313604: Check operational status of engine | A750 | | E | 1 |
| 748806 | Motor 1 superstr.: Switch signal 1 Alternator Value implausible at engine standstill<br>no reaction<br>313606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748900 | Motor 1 superstr.: Switch signal 2 Alternator short circuit to ground<br>Use of replacement value<br>313700: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748901 | Motor 1 superstr.: Switch signal 2 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313701: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748902 | Motor 1 superstr.: Switch signal 2 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313702: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748903 | Motor 1 superstr.: Switch signal 2 Alternator short circuit to supply voltage<br>Use of replacement value<br>313703: | A750 | | E | 1 |
| 748904 | Motor 1 superstr.: Switch signal 2 Alternator Operating status outside permissible range<br>Use of replacement value<br>313704: Check operational status of engine | A750 | | E | 1 |
| 748906 | Motor 1 superstr.: Switch signal 2 Alternator Value implausible at engine standstill<br>no reaction<br>313706: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748A00 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 short circuit to ground<br>Use of replacement value<br>313800: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748A01 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313801: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748A02 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>313802: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748A03 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 short circuit to supply voltage<br>Use of replacement value<br>313803: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748A04 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 Operating status outside permissible range<br>Use of replacement value<br>313804: Check operational status of engine | A750 | | E | 1 |
| 748A06 | Motor 1 superstr.: Switch signal Heater unit "SupV" 1 Value implausible at engine standstill<br>no reaction<br>313806: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748B00 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 short circuit to ground<br>Use of replacement value<br>313900: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748B01 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313901: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748B02 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>313902: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748B03 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 short circuit to supply voltage<br>Use of replacement value<br>313903: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748B04 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 Operating status outside permissible range<br>Use of replacement value<br>313904: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748B06 | Motor 1 superstr.: Switch signal Heater unit "SupV" 2 Value implausible at engine standstill<br>no reaction<br>313906: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748C00 | Motor 1 superstr.: Switch signal Starter short circuit to ground<br>Use of replacement value<br>314000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748C01 | Motor 1 superstr.: Switch signal Starter Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748C02 | Motor 1 superstr.: Switch signal Starter Short circuit after ground or broken wire<br>Use of replacement value<br>314002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748C03 | Motor 1 superstr.: Switch signal Starter short circuit to supply voltage<br>Use of replacement value<br>314003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748C04 | Motor 1 superstr.: Switch signal Starter Operating status outside permissible range<br>Use of replacement value<br>314004: Check operational status of engine | A750 | | E | 1 |
| 748C06 | Motor 1 superstr.: Switch signal Starter Value implausible at engine standstill<br>no reaction<br>314006: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748D00 | Motor 1 superstr.: Idle switch signal short circuit to ground<br>Use of replacement value<br>314100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748D01 | Motor 1 superstr.: Idle switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748D02 | Motor 1 superstr.: Idle switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748D03 | Motor 1 superstr.: Idle switch signal short circuit to supply voltage<br>Use of replacement value<br>314103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748D04 | Motor 1 superstr.: Idle switch signal Operating status outside permissible range<br>Use of replacement value<br>314104: Check operational status of engine | A750 | | E | 1 |
| 748D06 | Motor 1 superstr.: Idle switch signal Value implausible at engine standstill<br>no reaction<br>314106: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748E00 | Motor 1 superstr.: Switch signal Test op. short circuit to ground<br>Use of replacement value<br>314200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748E01 | Motor 1 superstr.: Switch signal Test op. Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748E02 | Motor 1 superstr.: Switch signal Test op. Short circuit after ground or broken wire<br>Use of replacement value<br>314202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748E03 | Motor 1 superstr.: Switch signal Test op. short circuit to supply voltage<br>Use of replacement value<br>314203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748E04 | Motor 1 superstr.: Switch signal Test op. Operating status outside permissible range<br>Use of replacement value<br>314204: Check operational status of engine | A750 | | E | 1 |
| 748E06 | Motor 1 superstr.: Switch signal Test op. Value implausible at engine standstill<br>no reaction<br>314206: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748F00 | Motor 1 superstr.: Switch signal "SupvEgr" 1 short circuit to ground<br>Use of replacement value<br>314300: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 748F01 | Motor 1 superstr.: Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314301: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748F02 | Motor 1 superstr.: Switch signal "SupvEgr" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>314302: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748F03 | Motor 1 superstr.: Switch signal "SupvEgr" 1 short circuit to supply voltage<br>Use of replacement value<br>314303: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 748F04 | Motor 1 superstr.: Switch signal "SupvEgr" 1 Operating status outside permissible range<br>Use of replacement value<br>314304: Check operational status of engine | A750 | | E | 1 |
| 748F06 | Motor 1 superstr.: Switch signal "SupvEgr" 1 Value implausible at engine standstill<br>no reaction<br>314306: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749000 | Motor 1 superstr.: Switch signal "SupvEgr" 2 short circuit to ground<br>Use of replacement value<br>314400: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749001 | Motor 1 superstr.: Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314401: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749002 | Motor 1 superstr.: Switch signal "SupvEgr" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>314402: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749003 | Motor 1 superstr.: Switch signal "SupvEgr" 2 short circuit to supply voltage<br>Use of replacement value<br>314403: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749004 | Motor 1 superstr.: Switch signal "SupvEgr" 2 Operating status outside permissible range<br>Use of replacement value<br>314404: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749006 | Motor 1 superstr.: Switch signal "SupvEgr" 2 Value implausible at engine standstill<br>no reaction<br>314406: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749100 | Motor 1 superstr.: Switch signal Fixed rpm short circuit to ground<br>Use of replacement value<br>314500: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749101 | Motor 1 superstr.: Switch signal Fixed rpm Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314501: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749102 | Motor 1 superstr.: Switch signal Fixed rpm Short circuit after ground or broken wire<br>Use of replacement value<br>314502: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749103 | Motor 1 superstr.: Switch signal Fixed rpm short circuit to supply voltage<br>Use of replacement value<br>314503: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749104 | Motor 1 superstr.: Switch signal Fixed rpm Operating status outside permissible range<br>Use of replacement value<br>314504: Check operational status of engine | A750 | | E | 1 |
| 749106 | Motor 1 superstr.: Switch signal Fixed rpm Value implausible at engine standstill<br>no reaction<br>314506: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749200 | Motor 1 superstr.: Empty gas switch signal short circuit to ground<br>Use of replacement value<br>314600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749201 | Motor 1 superstr.: Empty gas switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749202 | Motor 1 superstr.: Empty gas switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749203 | Motor 1 superstr.: Empty gas switch signal short circuit to supply voltage<br>Use of replacement value<br>314603: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749204 | Motor 1 superstr.: Empty gas switch signal Operating status outside permissible range<br>Use of replacement value<br>314604: Check operational status of engine | A750 | | E | 1 |
| 749206 | Motor 1 superstr.: Empty gas switch signal Value implausible at engine standstill<br>no reaction<br>314606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749300 | Motor 1 superstr.: Switch signal "EcyStart" short circuit to ground<br>Use of replacement value<br>314700: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749301 | Motor 1 superstr.: Switch signal "EcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314701: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749302 | Motor 1 superstr.: Switch signal "EcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314702: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749303 | Motor 1 superstr.: Switch signal "EcyStart" short circuit to supply voltage<br>Use of replacement value<br>314703: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749304 | Motor 1 superstr.: Switch signal "EcyStart" Operating status outside permissible range<br>Use of replacement value<br>314704: Check operational status of engine | A750 | | E | 1 |
| 749306 | Motor 1 superstr.: Switch signal "EcyStart" Value implausible at engine standstill<br>no reaction<br>314706: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749400 | Motor 1 superstr.: Switch signal "DelayEcyStart" short circuit to ground<br>Use of replacement value<br>314800: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749401 | Motor 1 superstr.: Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314801: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749402 | Motor 1 superstr.: Switch signal "DelayEcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314802: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749403 | Motor 1 superstr.: Switch signal "DelayEcyStart" short circuit to supply voltage<br>Use of replacement value<br>314803: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749404 | Motor 1 superstr.: Switch signal "DelayEcyStart" Operating status outside permissible range<br>Use of replacement value<br>314804: Check operational status of engine | A750 | | E | 1 |
| 749406 | Motor 1 superstr.: Switch signal "DelayEcyStart" Value implausible at engine standstill<br>no reaction<br>314806: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749500 | Motor 1 superstr.: Switch signal Notstopp short circuit to ground<br>Use of replacement value<br>314900: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749501 | Motor 1 superstr.: Switch signal Notstopp Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314901: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749502 | Motor 1 superstr.: Switch signal Notstopp Short circuit after ground or broken wire<br>Use of replacement value<br>314902: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749503 | Motor 1 superstr.: Switch signal Notstopp short circuit to supply voltage<br>Use of replacement value<br>314903: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749504 | Motor 1 superstr.: Switch signal Notstopp Operating status outside permissible range<br>Use of replacement value<br>314904: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749506 | Motor 1 superstr.: Switch signal Notstopp Value implausible at engine standstill<br>no reaction<br>314906: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749600 | Motor 1 superstr.: Switch signal "Slave on" short circuit to ground<br>Use of replacement value<br>315000: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749601 | Motor 1 superstr.: Switch signal "Slave on" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315001: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749602 | Motor 1 superstr.: Switch signal "Slave on" Short circuit after ground or broken wire<br>Use of replacement value<br>315002: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749603 | Motor 1 superstr.: Switch signal "Slave on" short circuit to supply voltage<br>Use of replacement value<br>315003: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749604 | Motor 1 superstr.: Switch signal "Slave on" Operating status outside permissible range<br>Use of replacement value<br>315004: Check operational status of engine | A750 | | E | 1 |
| 749606 | Motor 1 superstr.: Switch signal "Slave on" Value implausible at engine standstill<br>no reaction<br>315006: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749700 | Motor 1 superstr.: Switch signal fan reversed short circuit to ground<br>Use of replacement value<br>315100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749701 | Motor 1 superstr.: Switch signal fan reversed Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749702 | Motor 1 superstr.: Switch signal fan reversed Short circuit after ground or broken wire<br>Use of replacement value<br>315102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749703 | Motor 1 superstr.: Switch signal fan reversed short circuit to supply voltage<br>Use of replacement value<br>315103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749704 | Motor 1 superstr.: Switch signal fan reversed Operating status outside permissible range<br>Use of replacement value<br>315104: Check operational status of engine | A750 | | E | 1 |
| 749706 | Motor 1 superstr.: Switch signal fan reversed Value implausible at engine standstill<br>no reaction<br>315106: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749800 | Motor 1 superstr.: Switch signal fan reversed manual short circuit to ground<br>Use of replacement value<br>315200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749801 | Motor 1 superstr.: Switch signal fan reversed manual Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749802 | Motor 1 superstr.: Switch signal fan reversed manual Short circuit after ground or broken wire<br>Use of replacement value<br>315202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749803 | Motor 1 superstr.: Switch signal fan reversed manual short circuit to supply voltage<br>Use of replacement value<br>315203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749804 | Motor 1 superstr.: Switch signal fan reversed manual Operating status outside permissible range<br>Use of replacement value<br>315204: Check operational status of engine | A750 | | E | 1 |
| 749806 | Motor 1 superstr.: Switch signal fan reversed manual Value implausible at engine standstill<br>no reaction<br>315206: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749900 | Motor 1 superstr.: Air filter vacuum pr. switch 1 short circuit to ground<br>Use of replacement value<br>315300: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749901 | Motor 1 superstr.: Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315301: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749902 | Motor 1 superstr.: Air filter vacuum pr. switch 1 Short circuit after ground or broken wire<br>Use of replacement value<br>315302: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749903 | Motor 1 superstr.: Air filter vacuum pr. switch 1 short circuit to supply voltage<br>Use of replacement value<br>315303: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749904 | Motor 1 superstr.: Air filter vacuum pr. switch 1 Operating status outside permissible range<br>Use of replacement value<br>315304: Check operational status of engine | A750 | | E | 1 |
| 749906 | Motor 1 superstr.: Air filter vacuum pr. switch 1 Value implausible at engine standstill<br>no reaction<br>315306: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749A00 | Motor 1 superstr.: Air filter vacuum pr. switch 2 short circuit to ground<br>Use of replacement value<br>315400: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749A01 | Motor 1 superstr.: Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315401: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749A02 | Motor 1 superstr.: Air filter vacuum pr. switch 2 Short circuit after ground or broken wire<br>Use of replacement value<br>315402: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749A03 | Motor 1 superstr.: Air filter vacuum pr. switch 2 short circuit to supply voltage<br>Use of replacement value<br>315403: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749A04 | Motor 1 superstr.: Air filter vacuum pr. switch 2 Operating status outside permissible range<br>Use of replacement value<br>315404: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749A06 | Motor 1 superstr.: Air filter vacuum pr. switch 2 Value implausible at engine standstill<br>no reaction<br>315406: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749B00 | Motor 1 superstr.: Sensor Water in fuel short circuit to ground<br>Use of replacement value<br>315500: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749B01 | Motor 1 superstr.: Sensor Water in fuel Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315501: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749B02 | Motor 1 superstr.: Sensor Water in fuel Short circuit after ground or broken wire<br>Use of replacement value<br>315502: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749B03 | Motor 1 superstr.: Sensor Water in fuel short circuit to supply voltage<br>Use of replacement value<br>315503: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749B04 | Motor 1 superstr.: Sensor Water in fuel Operating status outside permissible range<br>Use of replacement value<br>315504: Check operational status of engine | A750 | | E | 1 |
| 749B06 | Motor 1 superstr.: Sensor Water in fuel Value implausible at engine standstill<br>no reaction<br>315506: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749C00 | Motor 1 superstr.: Coolant level sensor short circuit to ground<br>Use of replacement value<br>315600: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749C01 | Motor 1 superstr.: Coolant level sensor Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315601: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749C02 | Motor 1 superstr.: Coolant level sensor Short circuit after ground or broken wire<br>Use of replacement value<br>315602: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749C03 | Motor 1 superstr.: Coolant level sensor short circuit to supply voltage<br>Use of replacement value<br>315603: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749C04 | Motor 1 superstr.: Coolant level sensor Operating status outside permissible range<br>Use of replacement value<br>315604: Check operational status of engine | A750 | | E | 1 |
| 749C06 | Motor 1 superstr.: Coolant level sensor Value implausible at engine standstill<br>no reaction<br>315606: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 749D00 | Motor 1 superstr.: Flame start system short circuit to ground<br>Use of replacement value<br>315700: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749D01 | Motor 1 superstr.: Flame start system Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315701: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749D02 | Motor 1 superstr.: Flame start system Line interruption or short circuit after ground<br>Use of replacement value<br>315702: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749D03 | Motor 1 superstr.: Flame start system short circuit to supply voltage<br>Use of replacement value<br>315703: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749D04 | Motor 1 superstr.: Flame start system Operating data outside permissible range<br>Use of replacement value<br>315704: Check op. status of engine | A750 | | E | 1 |
| 749D06 | Motor 1 superstr.: Flame start system Test values implausible at engine standstill<br>no reaction<br>315706: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749E00 | Motor 1 superstr.: Flame start system 2 short circuit to ground<br>Use of replacement value<br>315800: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749E01 | Motor 1 superstr.: Flame start system 2 Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315801: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749E02 | Motor 1 superstr.: Flame start system 2 Line interruption or short circuit after ground<br>Use of replacement value<br>315802: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749E03 | Motor 1 superstr.: Flame start system 2 short circuit to supply voltage<br>Use of replacement value<br>315803: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749E04 | Motor 1 superstr.: Flame start system 2 Operating data outside permissible range<br>Use of replacement value<br>315804: Check op. status of engine | A750 | | E | 1 |
| 749E06 | Motor 1 superstr.: Flame start system 2 Test values implausible at engine standstill<br>no reaction<br>315806: Turn ignition off/on, possibly change engine control unit | A750 | | E | 1 |
| 749F00 | Motor 1 superstr.: Input signal request engine brake short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A750 | | E | 1 |
| 749F01 | Motor 1 superstr.: Input signal request engine brake Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A750 | | E | 1 |
| 749F02 | Motor 1 superstr.: Input signal request engine brake Short circuit after ground or broken wire<br>Use of replacement value<br>315902: Check wiring, control unit | A750 | | E | 1 |
| 749F03 | Motor 1 superstr.: Input signal request engine brake short circuit to supply voltage<br>Use of replacement value<br>315903: Check wiring, control unit | A750 | | E | 1 |
| 749F04 | Motor 1 superstr.: Input signal request engine brake Operating status outside permissible range<br>Use of replacement value<br>315904: Check wiring, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 749F06 | Motor 1 superstr.: Input signal request engine brake Value implausible at engine standstill<br>no reaction<br>315906: Check wiring, control unit | A750 | | E | 1 |
| 74A000 | Motor 1 superstr.: Input signal water in fuel 2 short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A750 | | E | 1 |
| 74A001 | Motor 1 superstr.: Input signal water in fuel 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A750 | | E | 1 |
| 74A002 | Motor 1 superstr.: Input signal water in fuel 2 Short circuit after ground or broken wire<br>Use of replacement value<br>316000: Check wiring, control unit | A750 | | E | 1 |
| 74A003 | Motor 1 superstr.: Input signal water in fuel 2 short circuit to supply voltage<br>Use of replacement value<br>316001: Check wiring, control unit | A750 | | E | 1 |
| 74A004 | Motor 1 superstr.: Input signal water in fuel 2 Operating status outside permissible range<br>Use of replacement value<br>316002: Check wiring, control unit | A750 | | E | 1 |
| 74A006 | Motor 1 superstr.: Input signal water in fuel 2 Value implausible at engine standstill<br>no reaction<br>316004: Check wiring, control unit | A750 | | E | 1 |
| 74A100 | Motor 1 superstr.: Input signal rpm increase short circuit to ground<br>Use of replacement value<br>316005: Check wiring, control unit | A750 | | E | 1 |
| 74A101 | Motor 1 superstr.: Input signal rpm increase Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316006: Check wiring, control unit | A750 | | E | 1 |
| 74A102 | Motor 1 superstr.: Input signal rpm increase Short circuit after ground or broken wire<br>Use of replacement value<br>316100: Check wiring, control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74A103 | Motor 1 superstr.: Input signal rpm increase short circuit to supply voltage<br>Use of replacement value<br>316101: Check wiring, control unit | A750 | | E | 1 |
| 74A104 | Motor 1 superstr.: Input signal rpm increase Operating status outside permissible range<br>Use of replacement value<br>316102: Check wiring, control unit | A750 | | E | 1 |
| 74A106 | Motor 1 superstr.: Input signal rpm increase Value implausible at engine standstill<br>no reaction<br>316103: Check wiring, control unit | A750 | | E | 1 |
| 74A200 | Motor 1 superstr.: Input signal rpm decrease short circuit to ground<br>Use of replacement value<br>316106: Check wiring, control unit | A750 | | E | 1 |
| 74A201 | Motor 1 superstr.: Input signal rpm decrease Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316200: Check wiring, control unit | A750 | | E | 1 |
| 74A202 | Motor 1 superstr.: Input signal rpm decrease Short circuit after ground or broken wire<br>Use of replacement value<br>316201: Check wiring, control unit | A750 | | E | 1 |
| 74A203 | Motor 1 superstr.: Input signal rpm decrease short circuit to supply voltage<br>Use of replacement value<br>316202: Check wiring, control unit | A750 | | E | 1 |
| 74A204 | Motor 1 superstr.: Input signal rpm decrease Operating status outside permissible range<br>Use of replacement value<br>316203: Check wiring, control unit | A750 | | E | 1 |
| 74A206 | Motor 1 superstr.: Input signal rpm decrease Value implausible at engine standstill<br>no reaction<br>316206: Check wiring, control unit | A750 | | E | 1 |
| 74A300 | Motor 1 superstr.: Input signal fixed rpm short circuit to ground<br><br>319500 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74A301 | Motor 1 superstr.: Input signal fixed rpm Line interruption or short circuit after supply voltage<br><br>319501 | A750 | | E | 1 |
| 74A302 | Motor 1 superstr.: Input signal fixed rpm Line interruption or short circuit after ground<br><br>319502 | A750 | | E | 1 |
| 74A303 | Motor 1 superstr.: Input signal fixed rpm short circuit to supply voltage<br><br>319503 | A750 | | E | 1 |
| 74A306 | Motor 1 superstr.: Input signal fixed rpm Test values implausible at engine standstill<br><br>319504 | A750 | | E | 1 |
| 74C300 | Motor 1 superstr.: Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous<br>no reaction<br>319500: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C301 | Motor 1 superstr.: Actuation Injection Cyl. 1 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319501: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C302 | Motor 1 superstr.: Actuation Injection Cyl. 1 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319502: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C303 | Motor 1 superstr.: Actuation Injection Cyl. 1 No increase time measured<br>no reaction<br>319503: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C304 | Motor 1 superstr.: Actuation Injection Cyl. 1 Increase time too large<br>no reaction<br>319504: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C305 | Motor 1 superstr.: Actuation Injection Cyl. 1 Cyl. Overlap<br>Engine shut off<br>319505: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C306 | Motor 1 superstr.: Actuation Injection Cyl. 1 No fly time measured<br>no reaction<br>319506: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C307 | Motor 1 superstr.: Actuation Injection Cyl. 1 Fly time too small<br>no reaction<br>319507: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C308 | Motor 1 superstr.: Actuation Injection Cyl. 1 Fly time too large<br>no reaction<br>319508: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C400 | Motor 1 superstr.: Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous<br>no reaction<br>319600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C401 | Motor 1 superstr.: Actuation Injection Cyl. 2 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319601: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C402 | Motor 1 superstr.: Actuation Injection Cyl. 2 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319602: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C403 | Motor 1 superstr.: Actuation Injection Cyl. 2 No increase time measured<br>no reaction<br>319603: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C404 | Motor 1 superstr.: Actuation Injection Cyl. 2 Increase time too large<br>no reaction<br>319604: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C405 | Motor 1 superstr.: Actuation Injection Cyl. 2 Cyl. Overlap<br>Engine shut off<br>319605: Load new software in engine control unit | A750 | | E | 1 |
| 74C406 | Motor 1 superstr.: Actuation Injection Cyl. 2 No fly time measured<br>no reaction<br>319606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C407 | Motor 1 superstr.: Actuation Injection Cyl. 2 Fly time too small<br>no reaction<br>319607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C408 | Motor 1 superstr.: Actuation Injection Cyl. 2 Fly time too large<br>no reaction<br>319608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C500 | Motor 1 superstr.: Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous<br>no reaction<br>319700: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C501 | Motor 1 superstr.: Actuation Injection Cyl. 3 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319701: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C502 | Motor 1 superstr.: Actuation Injection Cyl. 3 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319702: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C503 | Motor 1 superstr.: Actuation Injection Cyl. 3 No increase time measured<br>no reaction<br>319703: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C504 | Motor 1 superstr.: Actuation Injection Cyl. 3 Increase time too large<br>no reaction<br>319704: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C505 | Motor 1 superstr.: Actuation Injection Cyl. 3 Cyl. Overlap<br>Engine shut off<br>319705: Load new software in engine control unit | A750 | | E | 1 |
| 74C506 | Motor 1 superstr.: Actuation Injection Cyl. 3 No fly time measured<br>no reaction<br>319706: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C507 | Motor 1 superstr.: Actuation Injection Cyl. 3 Fly time too small<br>no reaction<br>319707: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C508 | Motor 1 superstr.: Actuation Injection Cyl. 3 Fly time too large<br>no reaction<br>319708: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C600 | Motor 1 superstr.: Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous<br>no reaction<br>319800: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C601 | Motor 1 superstr.: Actuation Injection Cyl. 4 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319801: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C602 | Motor 1 superstr.: Actuation Injection Cyl. 4 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319802: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C603 | Motor 1 superstr.: Actuation Injection Cyl. 4 No increase time measured<br>no reaction<br>319803: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C604 | Motor 1 superstr.: Actuation Injection Cyl. 4 Increase time too large<br>no reaction<br>319804: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C605 | Motor 1 superstr.: Actuation Injection Cyl. 4 Cyl. Overlap<br>Engine shut off<br>319805: Load new software in engine control unit | A750 | | E | 1 |
| 74C606 | Motor 1 superstr.: Actuation Injection Cyl. 4 No fly time measured<br>no reaction<br>319806: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C607 | Motor 1 superstr.: Actuation Injection Cyl. 4 Fly time too small<br>no reaction<br>319807: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C608 | Motor 1 superstr.: Actuation Injection Cyl. 4 Fly time too large<br>no reaction<br>319808: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C700 | Motor 1 superstr.: Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous<br>no reaction<br>319900: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C701 | Motor 1 superstr.: Actuation Injection Cyl. 5 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319901: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C702 | Motor 1 superstr.: Actuation Injection Cyl. 5 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319902: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C703 | Motor 1 superstr.: Actuation Injection Cyl. 5 No increase time measured<br>no reaction<br>319903: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C704 | Motor 1 superstr.: Actuation Injection Cyl. 5 Increase time too large<br>no reaction<br>319904: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C705 | Motor 1 superstr.: Actuation Injection Cyl. 5 Cyl. Overlap<br>Engine shut off<br>319905: Load new software in engine control unit | A750 | | E | 1 |
| 74C706 | Motor 1 superstr.: Actuation Injection Cyl. 5 No fly time measured<br>no reaction<br>319906: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C707 | Motor 1 superstr.: Actuation Injection Cyl. 5 Fly time too small<br>no reaction<br>319907: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C708 | Motor 1 superstr.: Actuation Injection Cyl. 5 Fly time too large<br>no reaction<br>319908: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C800 | Motor 1 superstr.: Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous<br>no reaction<br>320000: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C801 | Motor 1 superstr.: Actuation Injection Cyl. 6 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320001: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C802 | Motor 1 superstr.: Actuation Injection Cyl. 6 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320002: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C803 | Motor 1 superstr.: Actuation Injection Cyl. 6 No increase time measured<br>no reaction<br>320003: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C804 | Motor 1 superstr.: Actuation Injection Cyl. 6 Increase time too large<br>no reaction<br>320004: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C805 | Motor 1 superstr.: Actuation Injection Cyl. 6 Cyl. Overlap<br>Engine shut off<br>320005: Load new software in engine control unit | A750 | | E | 1 |
| 74C806 | Motor 1 superstr.: Actuation Injection Cyl. 6 No fly time measured<br>no reaction<br>320006: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C807 | Motor 1 superstr.: Actuation Injection Cyl. 6 Fly time too small<br>no reaction<br>320007: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C808 | Motor 1 superstr.: Actuation Injection Cyl. 6 Fly time too large<br>no reaction<br>320008: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C900 | Motor 1 superstr.: Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous<br>no reaction<br>320100: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C901 | Motor 1 superstr.: Actuation Injection Cyl. 7 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320101: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 74C902 | Motor 1 superstr.: Actuation Injection Cyl. 7 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320102: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C903 | Motor 1 superstr.: Actuation Injection Cyl. 7 No increase time measured<br>no reaction<br>320103: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C904 | Motor 1 superstr.: Actuation Injection Cyl. 7 Increase time too large<br>no reaction<br>320104: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C905 | Motor 1 superstr.: Actuation Injection Cyl. 7 Cyl. Overlap<br>Engine shut off<br>320105: Load new software in engine control unit | A750 | | E | 1 |
| 74C906 | Motor 1 superstr.: Actuation Injection Cyl. 7 No fly time measured<br>no reaction<br>320106: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C907 | Motor 1 superstr.: Actuation Injection Cyl. 7 Fly time too small<br>no reaction<br>320107: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74C908 | Motor 1 superstr.: Actuation Injection Cyl. 7 Fly time too large<br>no reaction<br>320108: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA00 | Motor 1 superstr.: Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous<br>no reaction<br>320200: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA01 | Motor 1 superstr.: Actuation Injection Cyl. 8 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320201: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA02 | Motor 1 superstr.: Actuation Injection Cyl. 8 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320202: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CA03 | Motor 1 superstr.: Actuation Injection Cyl. 8 No increase time measured<br>no reaction<br>320203: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA04 | Motor 1 superstr.: Actuation Injection Cyl. 8 Increase time too large<br>no reaction<br>320204: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA05 | Motor 1 superstr.: Actuation Injection Cyl. 8 Cyl. Overlap<br>Engine shut off<br>320205: Load new software in engine control unit | A750 | | E | 1 |
| 74CA06 | Motor 1 superstr.: Actuation Injection Cyl. 8 No fly time measured<br>no reaction<br>320206: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA07 | Motor 1 superstr.: Actuation Injection Cyl. 8 Fly time too small<br>no reaction<br>320207: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CA08 | Motor 1 superstr.: Actuation Injection Cyl. 8 Fly time too large<br>no reaction<br>320208: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB00 | Motor 1 superstr.: Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous<br>no reaction<br>320300: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB01 | Motor 1 superstr.: Actuation Injection Cyl. 9 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320301: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB02 | Motor 1 superstr.: Actuation Injection Cyl. 9 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320302: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB03 | Motor 1 superstr.: Actuation Injection Cyl. 9 No increase time measured<br>no reaction<br>320303: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CB04 | Motor 1 superstr.: Actuation Injection Cyl. 9 Increase time too large<br>no reaction<br>320304: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB05 | Motor 1 superstr.: Actuation Injection Cyl. 9 Cyl. Overlap<br>Engine shut off<br>320305: Load new software in engine control unit | A750 | | E | 1 |
| 74CB06 | Motor 1 superstr.: Actuation Injection Cyl. 9 No fly time measured<br>no reaction<br>320306: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB07 | Motor 1 superstr.: Actuation Injection Cyl. 9 Fly time too small<br>no reaction<br>320307: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CB08 | Motor 1 superstr.: Actuation Injection Cyl. 9 Fly time too large<br>no reaction<br>320308: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC00 | Motor 1 superstr.: Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous<br>no reaction<br>320400: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC01 | Motor 1 superstr.: Actuation Injection Cyl. 10 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320401: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC02 | Motor 1 superstr.: Actuation Injection Cyl. 10 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320402: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC03 | Motor 1 superstr.: Actuation Injection Cyl. 10 No increase time measured<br>no reaction<br>320403: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC04 | Motor 1 superstr.: Actuation Injection Cyl. 10 Increase time too large<br>no reaction<br>320404: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CC05 | Motor 1 superstr.: Actuation Injection Cyl. 10 Cyl. Overlap<br>Engine shut off<br>320405: Load new software in engine control unit | A750 | | E | 1 |
| 74CC06 | Motor 1 superstr.: Actuation Injection Cyl. 10 No fly time measured<br>no reaction<br>320406: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC07 | Motor 1 superstr.: Actuation Injection Cyl. 10 Fly time too small<br>no reaction<br>320407: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CC08 | Motor 1 superstr.: Actuation Injection Cyl. 10 Fly time too large<br>no reaction<br>320408: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD00 | Motor 1 superstr.: Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous<br>no reaction<br>320500: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD01 | Motor 1 superstr.: Actuation Injection Cyl. 11 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320501: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD02 | Motor 1 superstr.: Actuation Injection Cyl. 11 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320502: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD03 | Motor 1 superstr.: Actuation Injection Cyl. 11 No increase time measured<br>no reaction<br>320503: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD04 | Motor 1 superstr.: Actuation Injection Cyl. 11 Increase time too large<br>no reaction<br>320504: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD05 | Motor 1 superstr.: Actuation Injection Cyl. 11 Cyl. Overlap<br>Engine shut off<br>320505: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CD06 | Motor 1 superstr.: Actuation Injection Cyl. 11 No fly time measured<br>no reaction<br>320506: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD07 | Motor 1 superstr.: Actuation Injection Cyl. 11 Fly time too small<br>no reaction<br>320507: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CD08 | Motor 1 superstr.: Actuation Injection Cyl. 11 Fly time too large<br>no reaction<br>320508: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE00 | Motor 1 superstr.: Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous<br>no reaction<br>320600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE01 | Motor 1 superstr.: Actuation Injection Cyl. 12 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320601: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE02 | Motor 1 superstr.: Actuation Injection Cyl. 12 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320602: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE03 | Motor 1 superstr.: Actuation Injection Cyl. 12 No increase time measured<br>no reaction<br>320603: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE04 | Motor 1 superstr.: Actuation Injection Cyl. 12 Increase time too large<br>no reaction<br>320604: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE05 | Motor 1 superstr.: Actuation Injection Cyl. 12 Cyl. Overlap<br>Engine shut off<br>320605: Load new software in engine control unit | A750 | | E | 1 |
| 74CE06 | Motor 1 superstr.: Actuation Injection Cyl. 12 No fly time measured<br>no reaction<br>320606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CE07 | Motor 1 superstr.: Actuation Injection Cyl. 12 Fly time too small<br>no reaction<br>320607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CE08 | Motor 1 superstr.: Actuation Injection Cyl. 12 Fly time too large<br>no reaction<br>320608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF00 | Motor 1 superstr.: Actuation injection cylinder 13 Interruption or current remeasuring erroneous<br>no reaction<br>320700: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF01 | Motor 1 superstr.: Actuation injection cylinder 13 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320701: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF02 | Motor 1 superstr.: Actuation injection cylinder 13 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320702: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF03 | Motor 1 superstr.: Actuation injection cylinder 13 No increase time measured<br>no reaction<br>320703: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF04 | Motor 1 superstr.: Actuation injection cylinder 13 Increase time too large<br>no reaction<br>320704: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF05 | Motor 1 superstr.: Actuation injection cylinder 13 Cyl. Overlap<br>Engine shut off<br>320705: Load new software in engine control unit | A750 | | E | 1 |
| 74CF06 | Motor 1 superstr.: Actuation injection cylinder 13 No fly time measured<br>no reaction<br>320706: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74CF07 | Motor 1 superstr.: Actuation injection cylinder 13 Fly time too small<br>no reaction<br>320707: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74CF08 | Motor 1 superstr.: Actuation injection cylinder 13 Fly time too large<br>no reaction<br>320708: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D000 | Motor 1 superstr.: Actuation injection cylinder 14 Interruption or current remeasuring erroneous<br>no reaction<br>320800: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D001 | Motor 1 superstr.: Actuation injection cylinder 14 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320801: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D002 | Motor 1 superstr.: Actuation injection cylinder 14 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320802: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D003 | Motor 1 superstr.: Actuation injection cylinder 14 No increase time measured<br>no reaction<br>320803: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D004 | Motor 1 superstr.: Actuation injection cylinder 14 Increase time too large<br>no reaction<br>320804: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D005 | Motor 1 superstr.: Actuation injection cylinder 14 Cyl. Overlap<br>Engine shut off<br>320805: Load new software in engine control unit | A750 | | E | 1 |
| 74D006 | Motor 1 superstr.: Actuation injection cylinder 14 No fly time measured<br>no reaction<br>320806: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D007 | Motor 1 superstr.: Actuation injection cylinder 14 Fly time too small<br>no reaction<br>320807: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D008 | Motor 1 superstr.: Actuation injection cylinder 14 Fly time too large<br>no reaction<br>320808: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D100 | Motor 1 superstr.: Actuation injection cylinder 15 Interruption or current remeasuring erroneous<br>no reaction<br>320900: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D101 | Motor 1 superstr.: Actuation injection cylinder 15 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320901: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D102 | Motor 1 superstr.: Actuation injection cylinder 15 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320902: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D103 | Motor 1 superstr.: Actuation injection cylinder 15 No increase time measured<br>no reaction<br>320903: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D104 | Motor 1 superstr.: Actuation injection cylinder 15 Increase time too large<br>no reaction<br>320904: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D105 | Motor 1 superstr.: Actuation injection cylinder 15 Cyl. Overlap<br>Engine shut off<br>320905: Load new software in engine control unit | A750 | | E | 1 |
| 74D106 | Motor 1 superstr.: Actuation injection cylinder 15 No fly time measured<br>no reaction<br>320906: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D107 | Motor 1 superstr.: Actuation injection cylinder 15 Fly time too small<br>no reaction<br>320907: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D108 | Motor 1 superstr.: Actuation injection cylinder 15 Fly time too large<br>no reaction<br>320908: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D200 | Motor 1 superstr.: Actuation injection cylinder 16 Interruption or current remeasuring erroneous<br>no reaction<br>321000: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D201 | Motor 1 superstr.: Actuation injection cylinder 16 Maximum current ground switch exceeded<br>Injector unit is not energized<br>321001: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D202 | Motor 1 superstr.: Actuation injection cylinder 16 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>321002: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D203 | Motor 1 superstr.: Actuation injection cylinder 16 No increase time measured<br>no reaction<br>321003: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D204 | Motor 1 superstr.: Actuation injection cylinder 16 Increase time too large<br>no reaction<br>321004: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D205 | Motor 1 superstr.: Actuation injection cylinder 16 Cyl. Overlap<br>Engine shut off<br>321005: Load new software in engine control unit | A750 | | E | 1 |
| 74D206 | Motor 1 superstr.: Actuation injection cylinder 16 No fly time measured<br>no reaction<br>321006: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D207 | Motor 1 superstr.: Actuation injection cylinder 16 Fly time too small<br>no reaction<br>321007: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D208 | Motor 1 superstr.: Actuation injection cylinder 16 Fly time too large<br>no reaction<br>321008: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D400 | Motor 1 superstr.: Injection system Cylinder error<br>Engine shut off<br>321200: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74D401 | Motor 1 superstr.: Injection system Overlap of injection on cyl. bank A<br>Engine shut off<br>321201: Load new software in engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D402 | Motor 1 superstr.: Injection system Overlap of injection on cyl. bank B<br>Engine shut off<br>321202: Load new software in engine control unit | A750 | | E | 1 |
| 74D403 | Motor 1 superstr.: Injection system Overlap of injection on cyl. bank C<br>Engine shut off<br>321203: Load new software in engine control unit | A750 | | E | 1 |
| 74D404 | Motor 1 superstr.: Injection system Overlap of injection on cyl. bank D<br>Engine shut off<br>321204: Load new software in engine control unit | A750 | | E | 1 |
| 74D500 | Motor 1 superstr.: Rpm monitoring Rpm sensor 1 has warning threshold exceeded<br>no reaction<br>321300: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 74D501 | Motor 1 superstr.: Rpm monitoring Rpm sensor 2 has warning threshold exceeded<br>no reaction<br>321301: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 74D502 | Motor 1 superstr.: Rpm monitoring Rpm sensor 1 has safety threshold exceeded<br>Engine shut off<br>321302: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 74D503 | Motor 1 superstr.: Rpm monitoring Rpm sensor 2 has safety threshold exceeded<br>Engine shut off<br>321303: Check engine op.(overspeed due to push op.) | A750 | | E | 1 |
| 74D504 | Motor 1 superstr.: Rpm monitoring Warning threshold exceeded<br>no reaction<br>321304: Check engine op.(overspeed due to push op.) | A750 | | E | 2 |
| 74D505 | Motor 1 superstr.: Rpm monitoring Safety threshold exceeded<br>Engine shut off<br>321305: Check engine op.(overspeed due to push op.) | A750 | | E | 2 |
| 74D600 | Motor 1 superstr.: Synchronization Rpm signals No synchronization<br>no reaction<br>321400: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D601 | Motor 1 superstr.: Synchronization Rpm signals Incorrect distance gap <> Phase sensor<br>no reaction<br>321401: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74D602 | Motor 1 superstr.: Synchronization Rpm signals Tooth number (Impulse number) wrong<br>Engine start not possible<br>321402: Turn ignition off/on, check teeth on flywheel, check rpm sensor | A750 | | E | 1 |
| 74D603 | Motor 1 superstr.: Synchronization Rpm signals not possible, Rpm too low<br>no reaction<br>321403: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74D604 | Motor 1 superstr.: Synchronization Rpm signals Index counter cam shaft gear erroneous<br>no reaction<br>321404: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74D700 | Motor 1 superstr.: RPM sensor 1 Signal lost<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321500: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D701 | Motor 1 superstr.: RPM sensor 1 No signal<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321501: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D702 | Motor 1 superstr.: RPM sensor 1 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321502: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D703 | Motor 1 superstr.: RPM sensor 1 Limit frequency exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321503: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D704 | Motor 1 superstr.: RPM sensor 1 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321504: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 74D705 | Motor 1 superstr.: RPM sensor 1 Measurement erroneous<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321505: Rpm sensor installation, check engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D800 | Motor 1 superstr.: RPM sensor 2 Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321600: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D801 | Motor 1 superstr.: RPM sensor 2 No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321601: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D802 | Motor 1 superstr.: RPM sensor 2 Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321602: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D803 | Motor 1 superstr.: RPM sensor 2 Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321603: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D804 | Motor 1 superstr.: RPM sensor 2 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321604: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74D805 | Motor 1 superstr.: RPM sensor 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>321605: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74D900 | Motor 1 superstr.: Index sensor Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321700: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D901 | Motor 1 superstr.: Index sensor No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321701: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D902 | Motor 1 superstr.: Index sensor Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321702: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74D903 | Motor 1 superstr.: Index sensor Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321703: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74D904 | Motor 1 superstr.: Index sensor Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321704: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74D905 | Motor 1 superstr.: Index sensor Measurement erroneous<br>Rpm recording via functioning sensor<br>321705: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74DA04 | Motor 1 superstr.: Lambda-Measurement Regulation deviation, Lambda value too low<br>Warning light on<br>321804: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 74DA05 | Motor 1 superstr.: Lambda-Measurement Regulation deviation, Lambda value too high<br>Warning light on<br>321805: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 74DA07 | Motor 1 superstr.: Lambda-Measurement EGR Flow between Bank 1 and Bank 2 very asymmetric<br>Warning light on<br>321807: Clean / replace actuator, check lines/linkage | A750 | | E | 1 |
| 74DB04 | Motor 1 superstr.: Lambda-Measurement Permanent regulation deviation, Lambda value too low<br>Warning light on<br>321904: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 74DB05 | Motor 1 superstr.: Lambda-Measurement Permanent regulation deviation, Lambda value too high<br>Warning light on<br>321905: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 1 |
| 74DC04 | Motor 1 superstr.: charge air pressure minimum limit value fallen below<br>Warning light on<br>322004: Check intake system for leaks | A750 | | E | 1 |
| 74DC05 | Motor 1 superstr.: charge air pressure maximum limit value exceeded<br>Warning light on<br>322005: Check for stuck Wastegate | A750 | | E | 1 |
| 74E200 | Motor 1 superstr.: Injection system 2 Cylinder error<br>Slave Modules not running (there will be no injection on this module)<br>322600: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

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| 74E201 | Motor 1 superstr.: Injection system 2 Overlap of injection on cyl. bank A<br>Slave Modules not running (there will be no injection on this module)<br>322601: Load new software in engine control unit | A750 | | E | 1 |
| 74E202 | Motor 1 superstr.: Injection system 2 Overlap of injection on cyl. bank B<br>Slave Modules not running (there will be no injection on this module)<br>322602: Load new software in engine control unit | A750 | | E | 1 |
| 74E203 | Motor 1 superstr.: Injection system 2 Overlap of injection on cyl. bank C<br>Slave Modules not running (there will be no injection on this module)<br>322603: Load new software in engine control unit | A750 | | E | 1 |
| 74E204 | Motor 1 superstr.: Injection system 2 Overlap of injection on cyl. bank D<br>Slave Modules not running (there will be no injection on this module)<br>322604: Load new software in engine control unit | A750 | | E | 1 |
| 74E205 | Motor 1 superstr.: Injection system 2 Plus switch cyl. bank A Short circuit after ground<br>no reaction<br>322605: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E206 | Motor 1 superstr.: Injection system 2 Plus switch cyl. bank B Short circuit after ground<br>no reaction<br>322606: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E207 | Motor 1 superstr.: Injection system 2 Plus switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322607: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E208 | Motor 1 superstr.: Injection system 2 Plus switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322608: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E209 | Motor 1 superstr.: Injection system 2 Ground switch cyl. bank A Short circuit after ground<br>At CR-Motor Shut off of Bank A on Slave Module<br>322609: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E20A | Motor 1 superstr.: Injection system 2 Ground switch cyl. bank B Short circuit after ground<br>At CR-Motor Shut off of Bank B on Slave Module<br>322610: Check cable, plug, injector, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74E20B | Motor 1 superstr.: Injection system 2 Ground switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322611: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E20C | Motor 1 superstr.: Injection system 2 Ground switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322612: Check cable, plug, injector, engine control unit | A750 | | E | 1 |
| 74E300 | Motor 1 superstr.: Synchronization Rpm signals System 2 No synchronization<br>no reaction<br>322700: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74E301 | Motor 1 superstr.: Synchronization Rpm signals System 2 Incorrect distance gap <> Phase sensor<br>no reaction<br>322701: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74E302 | Motor 1 superstr.: Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong<br>Slave Modules not running (there will be no injection on this module)<br>322702: Turn ignition off/on, check teeth on flywheel, rpm sensor | A750 | | E | 1 |
| 74E303 | Motor 1 superstr.: Synchronization Rpm signals System 2 not possible, Rpm too low<br>no reaction<br>322703: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74E304 | Motor 1 superstr.: Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous<br>no reaction<br>322704: Turn ignition off/on, check rpm and camshaft sensor | A750 | | E | 1 |
| 74E400 | Motor 1 superstr.: Rpm sensor 1 System 2 Signal lost<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322800: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E401 | Motor 1 superstr.: Rpm sensor 1 System 2 No signal<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322801: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E402 | Motor 1 superstr.: Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322802: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74E403 | Motor 1 superstr.: Rpm sensor 1 System 2 Limit frequency exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322803: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E404 | Motor 1 superstr.: Rpm sensor 1 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322804: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 74E405 | Motor 1 superstr.: Rpm sensor 1 System 2 Measurement erroneous<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322805: Rpm sensor installation, check engine control unit | A750 | | E | 1 |
| 74E500 | Motor 1 superstr.: Rpm sensor 2 System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322900: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E501 | Motor 1 superstr.: Rpm sensor 2 System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322901: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E502 | Motor 1 superstr.: Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322902: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E503 | Motor 1 superstr.: Rpm sensor 2 System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322903: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E504 | Motor 1 superstr.: Rpm sensor 2 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322904: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74E505 | Motor 1 superstr.: Rpm sensor 2 System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>322905: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74E600 | Motor 1 superstr.: Index sensor System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323000: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74E601 | Motor 1 superstr.: Index sensor System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323001: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E602 | Motor 1 superstr.: Index sensor System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323002: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E603 | Motor 1 superstr.: Index sensor System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323003: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A750 | | E | 1 |
| 74E604 | Motor 1 superstr.: Index sensor System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323004: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74E605 | Motor 1 superstr.: Index sensor System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>323005: Rpm sensor installation, check sensor | A750 | | E | 1 |
| 74E700 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Short circuit after ground or broken wire<br>Use of replacement value<br>323100: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E701 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323101: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E702 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>323102: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E703 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323103: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E704 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1<br>Use of replacement value<br>323104: Check operational status of engine | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74E705 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2<br>Use of replacement value<br>323105: Check operational status of engine | A750 | | E | 1 |
| 74E706 | Motor 1 superstr.: Hardware temperature sensor control unit 2 Plausibility error at engine off<br>no reaction<br>323106: Check operational status of engine | A750 | | E | 1 |
| 74E800 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire<br>Use of replacement value<br>323200: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E801 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323201: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E802 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>323202: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E803 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323203: Turn ignition off/on, possibly replace engine control unit | A750 | | E | 1 |
| 74E804 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1<br>Use of replacement value<br>323204: Check operational status of engine | A750 | | E | 1 |
| 74E805 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2<br>Use of replacement value<br>323205: Check operational status of engine | A750 | | E | 1 |
| 74E806 | Motor 1 superstr.: Hardware temperature sensor control unit 2 CPU Plausibility error at engine off<br>no reaction<br>323206: Check operational status of engine | A750 | | E | 1 |
| 74E900 | Motor 1 superstr.: Internal error control unit 2 Stack-overflow<br>Slave Modules not running (there will be no injection on this module)<br>323300: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74E901 | Motor 1 superstr.: Internal error control unit 2 Exception error<br>Slave Modules not running (there will be no injection on this module)<br>323301: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 74E902 | Motor 1 superstr.: Internal error control unit 2 Program test<br>Slave Modules not running (there will be no injection on this module)<br>323302: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 74E903 | Motor 1 superstr.: Internal error control unit 2 RAM-Test<br>Slave Modules not running (there will be no injection on this module)<br>323303: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74E904 | Motor 1 superstr.: Internal error control unit 2 Overflow in error stack<br>no reaction<br>323304: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 74E905 | Motor 1 superstr.: Internal error control unit 2 Comp. time error<br>no reaction<br>323305: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 74E906 | Motor 1 superstr.: Internal error control unit 2 Error-Index too large<br>The error cannot be saved<br>323306: Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 74EA00 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Error at EEPROM-access<br>Slave Modules not running (there will be no injection on this module)<br>323400: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA01 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323401: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA02 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid<br>Slave Modules not running (there will be no injection on this module)<br>323402: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA03 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323403: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74EA04 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323404: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA05 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323405: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA06 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>323406: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA07 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>323407: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA08 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>323408: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EA09 | Motor 1 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>323409: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EB00 | Motor 1 superstr.: Voltage supply System 2 voltage below required value<br>Slave Modules not running (there will be no injection on this module)<br>323500: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 1 |
| 74EB01 | Motor 1 superstr.: Voltage supply System 2 excess voltage<br>Slave Modules not running (there will be no injection on this module)<br>323501: Check on-board power supply (battery, alternator, wiring, plug) | A750 | | E | 1 |
| 74EB02 | Motor 1 superstr.: Voltage supply System 2 Digital outlet short circuit after supply voltage<br>Slave Modules not running (there will be no injection on this module)<br>323502: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 1 |
| 74EB03 | Motor 1 superstr.: Voltage supply System 2 Error release output outlets<br>Slave Modules not running (there will be no injection on this module)<br>323503: Check wiring, engine control unit, possibly replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74EB04 | Motor 1 superstr.: Voltage supply System 2 PS1-Pin erroneous/missing<br>Slave Modules not running (there will be no injection on this module)<br>323504: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A750 | | E | 1 |
| 74EB05 | Motor 1 superstr.: Voltage supply System 2 Reference voltage 12V below permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323505: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 1 |
| 74EB06 | Motor 1 superstr.: Voltage supply System 2 Reference voltage 12V above permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323506: Check supply voltage Rpm sensors, on board network, engine control unit | A750 | | E | 1 |
| 74EC00 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323600: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EC01 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Invalid data, default values are used<br>Slave Modules not running (there will be no injection on this module)<br>323601: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EC02 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Error during delete<br>Slave Modules not running (there will be no injection on this module)<br>323602: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EC03 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Error during programming<br>Slave Modules not running (there will be no injection on this module)<br>323603: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EC04 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Error during check<br>Slave Modules not running (there will be no injection on this module)<br>323604: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74EC05 | Motor 1 superstr.: Control unit 2 defective (FLASH-Memory) Data inconsistent<br>Slave Modules not running (there will be no injection on this module)<br>323605: Turn ignition off/on, if error not remedied, replace engine control unit | A750 | | E | 1 |
| 74ED00 | Motor 1 superstr.: Outlet engine rpm System 2 Broken wire or Short circuit after ground<br>no reaction<br>323700: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |

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| 74ED01 | Motor 1 superstr.: Outlet engine rpm System 2 Broken wire or short circuit after supply voltage<br>no reaction<br>323701: Check wiring harness, plug, conn. Modul | A750 | | E | 1 |
| 74EE00 | Motor 1 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323800: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE01 | Motor 1 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323801: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE02 | Motor 1 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323802: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE03 | Motor 1 superstr.: Safety checks (SIL) Emerg. shut off (DI6)<br>Engine stop, Start lock<br>323803: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE04 | Motor 1 superstr.: Safety checks (SIL) Emerg. shut off (Level DI6)<br>Engine stop, Start lock<br>323804: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE05 | Motor 1 superstr.: Safety checks (SIL) Plausibility error status Kl.15 <=> emerg. stop<br>Engine stop, Start lock<br>323805: Deactivate emerg. stop and turn ignition on / off | A750 | | E | 2 |
| 74EE06 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323806: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE07 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323807: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE08 | Motor 1 superstr.: Safety checks (SIL) Reference voltage 1.5 V ADC/DMA erroneous<br>Engine stop, Start lock<br>323808: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74EE09 | Motor 1 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323809: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE0A | Motor 1 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323810: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE0B | Motor 1 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323811: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EE0D | Motor 1 superstr.: Safety checks (SIL) Internal error data memory (checksum flash)<br>Engine stop, Start lock<br>323813: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF00 | Motor 1 superstr.: Safety checks (SIL) Internal error data memory (checksum Parameter)<br>Engine stop, Start lock<br>323900: Load valid data set | A750 | | E | 2 |
| 74EF01 | Motor 1 superstr.: Safety checks (SIL) Internal error data memory (Safety buffer<br>Engine stop, Start lock<br>323901: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF02 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323902: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF03 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323903: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF04 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.50<br>Engine stop, Start lock<br>323904: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF05 | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring air flap<br>Engine stop, Start lock<br>323905: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74EF06 | Motor 1 superstr.: Safety checks (SIL) Injector Bank A permanently energized<br>Engine stop, Start lock<br>323906: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF07 | Motor 1 superstr.: Safety checks (SIL) Injector Bank B permanently energized<br>Engine stop, Start lock<br>323907: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF08 | Motor 1 superstr.: Safety checks (SIL) Injector Bank C permanently energized<br>Engine stop, Start lock<br>323908: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF09 | Motor 1 superstr.: Safety checks (SIL) Injector Bank D permanently energized<br>Engine stop, Start lock<br>323909: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF0A | Motor 1 superstr.: Safety checks (SIL) Injector excessive current<br>Engine stop, Start lock<br>323910: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF0B | Motor 1 superstr.: Safety checks (SIL) Plausibility error Monitoring PS2-Pin<br>Engine stop, Start lock<br>323911: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF0C | Motor 1 superstr.: Safety checks (SIL) Max. temperature injector exceeded<br>Engine stop, Start lock<br>323912: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74EF0D | Motor 1 superstr.: Safety checks (SIL) Internal error CPU (excessive temperature)<br>Engine stop, Start lock<br>323913: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F000 | Motor 1 superstr.: Safety checks (SIL) Plausibility error rpm monitoring<br>Engine stop, Start lock<br>324000: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F001 | Motor 1 superstr.: Safety checks (SIL) all rpm signals erroneous/missing<br>Engine stop, Start lock<br>324001: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74F002 | Motor 1 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324002: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F003 | Motor 1 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (failure)<br>Engine stop, Start lock<br>324003: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F004 | Motor 1 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (difference)<br>Engine stop, Start lock<br>324004: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F005 | Motor 1 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324005: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F006 | Motor 1 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (failure)<br>Engine stop, Start lock<br>324006: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F007 | Motor 1 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (difference)<br>Engine stop, Start lock<br>324007: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F008 | Motor 1 superstr.: Safety checks (SIL) Reference voltage 12V outside permissible range<br>Engine stop, Start lock<br>324008: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F009 | Motor 1 superstr.: Safety checks (SIL) Incorrect software or hardware version (not SIL-able)<br>Engine stop, Start lock<br>324009: Replace control unit | A750 | | E | 2 |
| 74F00A | Motor 1 superstr.: Safety checks (SIL) Incorrect hardware version (not SIL-able)<br>Engine stop, Start lock<br>324010: Replace control unit | A750 | | E | 2 |
| 74F00B | Motor 1 superstr.: Safety checks (SIL) Temperature difference between injector / end stage too high<br>Engine stop, Start lock<br>324011: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |

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| 74F100 | Motor 1 superstr.: Safety checks (SIL) Inernal software error (incorrect Parameter)<br>Engine stop, Start lock<br>324100: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F105 | Motor 1 superstr.: Safety checks (SIL) Starter turns without actuation<br>Engine stop, Start lock<br>324105: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F106 | Motor 1 superstr.: Safety checks (SIL) Injectors do not turn off<br>Engine stop, Start lock<br>324106: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F107 | Motor 1 superstr.: Safety checks (SIL) Fatal internal error (Monitoring Status machine)<br>Engine stop, Start lock<br>324107: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F108 | Motor 1 superstr.: Safety checks (SIL) Configuration error Vehicle-CAN<br>Engine stop, Start lock<br>324108: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F109 | Motor 1 superstr.: Safety checks (SIL) Datenuebertragung Vehicle -CAN gestoert<br>Engine stop, Start lock<br>324109: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F10A | Motor 1 superstr.: Safety checks (SIL) Plausibility error Signals Vehicle -CAN<br>Engine stop, Start lock<br>324110: Turn ignition on / off, Update or replace engine control unit | A750 | | E | 2 |
| 74F200 | Motor 1 superstr.: SCR-control unit Hardware error metering unit<br>No measures or pump is in off mode<br>324200: | A750 | | E | 1 |
| 74F201 | Motor 1 superstr.: SCR-control unit Metering unit outside permissible limits<br>Pump is in off mode<br>324201: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74F202 | Motor 1 superstr.: SCR-control unit mechanical error metering unit<br>Pump is in off mode<br>324202: Check meter | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74F203 | Motor 1 superstr.: SCR-control unit Memory error metering unit<br>Pump is in off mode<br>324203: Calibrate meter, if error present always, flash meters | A750 | | E | 1 |
| 74F204 | Motor 1 superstr.: SCR-control unit Urea pressure, output line<br>no reaction<br>324204: Check outgoing line and its conn. | A750 | | E | 1 |
| 74F205 | Motor 1 superstr.: SCR-control unit Urea pressure, input line<br>No measures or pump is in off mode<br>324205: Check input line and its connections | A750 | | E | 1 |
| 74F206 | Motor 1 superstr.: SCR-control unit Urea pressure, nozzle<br>no reaction<br>324206: Check the spray on nozzle | A750 | | E | 1 |
| 74F207 | Motor 1 superstr.: SCR-control unit Urea pressure, injector<br>Pump is in off mode<br>324207: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F208 | Motor 1 superstr.: SCR-control unit Control unit error, CAN-communication, display<br>No measures or pump is in off mode<br>324208: Check CAN-connections | A750 | | E | 1 |
| 74F209 | Motor 1 superstr.: SCR-control unit Battery voltage outside permissible limits<br>Pump is in off mode<br>324209: Check supply voltage | A750 | | E | 1 |
| 74F20A | Motor 1 superstr.: SCR-control unit Temperature CAT, Sensor inflow outside permissible limits<br>Pump is in off mode<br>324210: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74F20B | Motor 1 superstr.: SCR-control unit Temperature CAT, Sensor inflow erroneous<br>Pump is in off mode<br>324211: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F20C | Motor 1 superstr.: SCR-control unit TemperatureCAT, Sensor outflow outside permissible limits<br>Pump is in off mode<br>324212: No measures, error due to environmental cond. | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74F20D | Motor 1 superstr.: SCR-control unit Temperature CAT, Sensor outflow erroneous<br>Pump is in off mode<br>324213: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F300 | Motor 1 superstr.: SCR-control unit Tank sensor erroneous<br>No measures or pump is in off mode<br>324300: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F301 | Motor 1 superstr.: SCR-control unit Tank sensor outside permissible range<br>no reaction<br>324301: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74F302 | Motor 1 superstr.: SCR-control unit Line heating erroneous<br>No measures, error due to environmental cond.<br>324302: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F303 | Motor 1 superstr.: SCR-control unit Line heating, temperature outside permissible range<br>Pump is in off mode<br>324303: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74F304 | Motor 1 superstr.: SCR-control unit Valve heat pump erroneous<br>Pump is in off mode<br>324304: Defrost system | A750 | | E | 1 |
| 74F305 | Motor 1 superstr.: SCR-control unit Communcation error NOx-Sensor inflow<br>Pump is in off mode<br>324305: Check electr. conn. of SCR System | A750 | | E | 1 |
| 74F306 | Motor 1 superstr.: SCR-control unit Heater and O2 NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324306: Replace Upstream NOx Sensor | A750 | | E | 1 |
| 74F307 | Motor 1 superstr.: SCR-control unit NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324307: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F308 | Motor 1 superstr.: SCR-control unit Communcation error NOx-Sensor outflow<br>Pump is in off mode<br>324308: Check electr. conn. of SCR System | A750 | | E | 1 |

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| 74F309 | Motor 1 superstr.: SCR-control unit Heater and O2 NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324309: Replace downstream NOx Sensor | A750 | | E | 1 |
| 74F30A | Motor 1 superstr.: SCR-control unit NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324310: Check plug and cable; if no short circuit present, then replace device | A750 | | E | 1 |
| 74F500 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324500: Check for plugged/ damaged nitrogen line or IV is closed blocked | A750 | | E | 1 |
| 74F501 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324501: Check of fuel line for leaks or IV blocked in open position | A750 | | E | 1 |
| 74F502 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324502: Check of fuel supply | A750 | | E | 1 |
| 74F503 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324503: Check the fuel line for leaks or blockage, check fuel pump | A750 | | E | 1 |
| 74F504 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324504: Broken line DCU 17 to measuring unit, visual check, moisture, wiring | A750 | | E | 1 |
| 74F505 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324505: Shutoff valve blocked: - Replace MU, bleed system | A750 | | E | 1 |
| 74F506 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324506: Check of fuel line for leaks or IV blocked in open position | A750 | | E | 1 |
| 74F507 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324507: Broken line DCU 17 to test unit, visual check, moisture, wiring | A750 | | E | 1 |

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| 74F508 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Electric defect on Dosing valve<br>Possibly regeneration not possible<br>324508: Broken line DCU 17 to test unit, visual check, moisture, wiring | A750 | | E | 1 |
| 74F509 | Motor 1 superstr.: Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324509: Changer MU, System Entlueften | A750 | | E | 1 |
| 74F50A | Motor 1 superstr.: Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324510: Metering valve opens too slow: Check power supply, restart system, change MU, vent | A750 | | E | 1 |
| 74F50B | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324511: Broken line DCU 17 to pressure sensor, visual check, moisture, wiring | A750 | | E | 1 |
| 74F50C | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324512: Downstream pressure sensor signal not plausible: - change MU, bleed system | A750 | | E | 1 |
| 74F50D | Motor 1 superstr.: Dosing unit 1 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324513: Replace U, bleed system | A750 | | E | 1 |
| 74F600 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324600: DCU17 wechseln | A750 | | E | 1 |
| 74F601 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324601: Check power supply of DCU17, replace control unit | A750 | | E | 1 |
| 74F602 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324602: Check Can connection lines incl. connections of connections | A750 | | E | 1 |
| 74F603 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324603: Data from LIDEC is incorrect, not available or not the right data. Check LIDEC error memory | A750 | | E | 1 |

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| 74F604 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324604: Voltage supply of DCU17 is too high, check electr. Lines of DCU17 for short circuit | A750 | | E | 1 |
| 74F605 | Motor 1 superstr.: Dosing unit 2 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324605: Problem during System, check DCU17 error stack trouble shooting dep. failure | A750 | | E | 1 |
| 74F60A | Motor 1 superstr.: Dosing unit 2 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324610: Reset des HC-meters (KeyOff- wait 5 sec. - KeyOn) | A750 | | E | 1 |
| 74F60B | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324611: Check application dating - check Software Version of HC-meter | A750 | | E | 1 |
| 74F60C | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324612: Turn HC-meter off (wait 5 sec.), turn on, check Software version, replace HC-meter | A750 | | E | 1 |
| 74F60D | Motor 1 superstr.: Dosing unit 2 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324613: | A750 | | E | 1 |
| 74F704 | Motor 1 superstr.: Temperature monitoring "DOC" Minimum temperature fallen below<br>Warning light on in operation no regeneration permitted<br>324704: Check HC meter, DOC,then carry out Service Regeneration | A750 | | E | 1 |
| 74F705 | Motor 1 superstr.: Temperature monitoring "DOC" Maximum temperature exceeded<br>Warning light on - in operation no regeneration permitted - power reduction<br>324705: Check HC meter, DOC, then carry out Service Regeneration | A750 | | E | 1 |
| 74F800 | Motor 1 superstr.: Monitoring Particle filter "DPF" Oil in exhaust system<br>Warning light on in operation no regeneration permitted<br>324800: Check: - DOC (possibly replace or turn over and service regeneration) | A750 | | E | 1 |
| 74F801 | Motor 1 superstr.: Monitoring Particle filter "DPF" Maximum ash load reached<br>Warning light on in operation no regeneration permitted<br>324801: Clean DPF or replace | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74F802 | Motor 1 superstr.: Monitoring Particle filter "DPF" Differnce pressure filter too high<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324802: Clean DPF or replace | A750 | | E | 1 |
| 74F803 | Motor 1 superstr.: Monitoring Particle filter "DPF" Differnce pressure filter too low<br>Warning light on - in operation no regeneration permitted - power reduction<br>324803: Replace DPF | A750 | | E | 1 |
| 74F804 | Motor 1 superstr.: Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324804: Request Service regeneration | A750 | | E | 1 |
| 74F805 | Motor 1 superstr.: Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324805: Request Service regeneration | A750 | | E | 1 |
| 74F806 | Motor 1 superstr.: Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded<br>Warning light on<br>324806: Replace DPF | A750 | | E | 1 |
| 74F807 | Motor 1 superstr.: Monitoring Particle filter "DPF" Maximum temperature limit exceeded<br>Warning light on<br>324807: Replace DPF | A750 | | E | 1 |
| 74F900 | Motor 1 superstr.: OBD Error Ambient pressure sensor Error<br>Use replacement value, no reaction<br>324900: Check op. status of engine, replace engine control unit | A750 | | E | 1 |
| 74F901 | Motor 1 superstr.: OBD Error Ambient temperature sensor Error<br>Use replacement value, no reaction<br>324901: Check wiring, control units, sensors | A750 | | E | 1 |
| 74F902 | Motor 1 superstr.: OBD Error ChargeAir Temperature sensor Error<br>Use replacement value, no reaction<br>324902: Check wiring, control units, sensors | A750 | | E | 1 |
| 74F903 | Motor 1 superstr.: OBD Error Charge air pressure sensor error<br>Use replacement value, no reaction<br>324903: Check wiring, control units, sensors | A750 | | E | 1 |

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| 74F904 | Motor 1 superstr.: OBD Error Error Pressure deviation charge air pr. regulator<br>Warning light on<br>324904: Check intake system for leaks, Wastegate | A750 | | E | 1 |
| 74F905 | Motor 1 superstr.: OBD Error Error restrictor flap<br>Power reduction of Diesel engine<br>324905: Check wiring, control units, sensors | A750 | | E | 1 |
| 74F906 | Motor 1 superstr.: OBD Error Rail pressure sensor 1 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324906: Check wiring, control units, sensors | A750 | | E | 1 |
| 74F907 | Motor 1 superstr.: OBD Error Rail pressure sensor 2 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324907: Check wiring, control units, sensors | A750 | | E | 1 |
| 74F908 | Motor 1 superstr.: OBD Error Pressure reg. valve (PCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324908: Check wiring harness, plug, CR-components2, engine control unit | A750 | | E | 1 |
| 74F909 | Motor 1 superstr.: OBD Error Rail pressure reg. 1 Error<br>no reaction<br>324909: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A750 | | E | 1 |
| 74F90A | Motor 1 superstr.: OBD Error Rail pressure reg. 2 Error<br>no reaction<br>324910: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A750 | | E | 1 |
| 74F90B | Motor 1 superstr.: OBD Error Metering unit (VCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324911: Check wiring harness, plug, CR-components1, engine control unit | A750 | | E | 1 |
| 74F90C | Motor 1 superstr.: OBD Error Error Injector 1<br>Injector is not energized, no reaction<br>324912: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74F90D | Motor 1 superstr.: OBD Error Error Injector 2<br>Injector is not energized, no reaction<br>324913: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |

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| 74FA00 | Motor 1 superstr.: OBD Error Error Injector 3<br>Injector is not energized, no reaction<br>325000: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA01 | Motor 1 superstr.: OBD Error Error Injector 4<br>Injector is not energized, no reaction<br>325001: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA02 | Motor 1 superstr.: OBD Error Error Injector 5<br>Injector is not energized, no reaction<br>325002: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA03 | Motor 1 superstr.: OBD Error Error Injector 6<br>Injector is not energized, no reaction<br>325003: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA04 | Motor 1 superstr.: OBD Error Error Injector 7<br>Injector is not energized, no reaction<br>325004: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA05 | Motor 1 superstr.: OBD Error Error Injector 8<br>Injector is not energized, no reaction<br>325005: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA06 | Motor 1 superstr.: OBD Error Error fuel temperature sensor<br>Use replacement value, no reaction<br>325006: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA07 | Motor 1 superstr.: OBD Error Error coolant temperature sensor<br>Use replacement value, no reaction<br>325007: Check wiring, plug, injector, engine control unit | A750 | | E | 1 |
| 74FA08 | Motor 1 superstr.: OBD Error Error crankshaft rpm sensor<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325008: Check rpm sensor, distance sensor to flywheel | A750 | | E | 1 |
| 74FA09 | Motor 1 superstr.: OBD Error Error Index sensor camshaft<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325009: Check rpm sensor, distance sensor to flywheel | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74FA0A | Motor 1 superstr.: OBD Error SCR catalytic converter inflow temp. sensor error<br>Pump is in off mode<br>325010: No measures, error due to environmental conditions | A750 | | E | 1 |
| 74FA0B | Motor 1 superstr.: OBD Error SCR catalytic converter inflow temp. sensor error - OOR MIN<br>Pump is in off mode<br>325011: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FA0C | Motor 1 superstr.: OBD Error SCR catalytic converter outflow temp. sensor error<br>Pump is in off mode<br>325012: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FA0D | Motor 1 superstr.: OBD Error SCR catalytic converter Efficiency error (DEF-Quality, defective cat.)<br>Actuation error lights, possible momentum reduction<br>325013: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 74FB00 | Motor 1 superstr.: OBD Error SCR catalytic converter Efficiency error (Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325100: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 74FB01 | Motor 1 superstr.: OBD Error SCR catalytic converter Efficiency error (incorrect medium, Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325101: Check SCR-control unit, System for leaks, DEF-Quality | A750 | | E | 1 |
| 74FB02 | Motor 1 superstr.: OBD Error NOx (Upstream) - Error Sensor communication<br>Pump is in off mode<br>325102: Check electr. conn. from SCR System | A750 | | E | 1 |
| 74FB03 | Motor 1 superstr.: OBD Error NOx (Upstream) - Error Sensor<br>No measures or pump is in off mode<br>325103: Check plug, wiring, control units | A750 | | E | 1 |
| 74FB04 | Motor 1 superstr.: OBD Error NOx (Downstream) - Error Sensor communication<br>Pump is in off mode<br>325104: Check electr. conn. from SCR System | A750 | | E | 1 |
| 74FB05 | Motor 1 superstr.: OBD Error NOx (Downstream) - Error Sensor<br>No measures or pump is in off mode<br>325105: Check plug, wiring, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74FB06 | Motor 1 superstr.: OBD Error Urea Injector Error - short circuit<br>Pump is in off mode<br>325106: Check plug, wiring, control units | A750 | | E | 1 |
| 74FB07 | Motor 1 superstr.: OBD Error Urea Injector Error  open line<br>Pump is in off mode<br>325107: Check plug, wiring, control units | A750 | | E | 1 |
| 74FB08 | Motor 1 superstr.: OBD Error Urea pressure Error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325108: Check plug, wiring, control units | A750 | | E | 1 |
| 74FB09 | Motor 1 superstr.: OBD Error Urea pressure Error - OOR MIN<br>No measures or pump is in off mode<br>325109: | A750 | | E | 1 |
| 74FB0A | Motor 1 superstr.: OBD Error Urea pressure  mechanical error 1<br>no reaction<br>325110: Check the spray on nozzle | A750 | | E | 1 |
| 74FB0B | Motor 1 superstr.: OBD Error Urea pressure  mechanical error 3<br>no reaction<br>325111: Check the spray on nozzle | A750 | | E | 1 |
| 74FB0C | Motor 1 superstr.: OBD Error Metering error<br>Pump is in off mode<br>325112: check meter, replace if nec. | A750 | | E | 1 |
| 74FB0D | Motor 1 superstr.: OBD Error Pump temperature and heater error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325113: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FC00 | Motor 1 superstr.: OBD Error Urea tank Heater erroneous (driver)<br>No measures or pump is in off mode<br>325200: Check plug, wiring, control units | A750 | | E | 1 |
| 74FC01 | Motor 1 superstr.: OBD Error Line heating Urea erroneous (driver)<br>No measures, error due to environmental cond.<br>325201: Check plug, wiring, control units | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 74FC02 | Motor 1 superstr.: OBD Error Pump heater Urea erroneous (driver)<br>No measures or pump is in off mode<br>325202: | A750 | | E | 1 |
| 74FC03 | Motor 1 superstr.: OBD Error Urea tank Temperature sensor erroneous<br>No measures, error due to environmental cond.<br>325203: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FC04 | Motor 1 superstr.: OBD Error Urea tank Temperature sensor erroneous (OOR MIN)<br>no reaction<br>325204: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FC05 | Motor 1 superstr.: OBD Error Urea tank fill level sensor erroneous<br>No measures or pump is in off mode<br>325205: Check plug, wiring, control units | A750 | | E | 1 |
| 74FC06 | Motor 1 superstr.: OBD Error Urea tank fill level sensor erroneous<br>no reaction<br>325206: No measure | A750 | | E | 1 |
| 74FC07 | Motor 1 superstr.: OBD Error Fill level urea tank threshold 3<br>Actuation warning lights, possible momentum limitation<br>325207: Refill urea tank | A750 | | E | 1 |
| 74FC08 | Motor 1 superstr.: OBD Error Fill level urea tank threshold 2<br>Actuation warning lights, possible momentum limitation<br>325208: Refill urea tank | A750 | | E | 1 |
| 74FC09 | Motor 1 superstr.: OBD Error Fill level urea tank threshold 1<br>Actuation warning lights, possible momentum limitation<br>325209: Refill urea tank | A750 | | E | 1 |
| 74FC0A | Motor 1 superstr.: OBD Error Fill level urea tank threshold 0<br>Actuation warning lights, possible momentum limitation<br>325210: Refill urea tank | A750 | | E | 1 |
| 74FC0B | Motor 1 superstr.: OBD Error SCR ECM Error power supply<br>Pump is in Off-mode, no measure or - pump is in off-mode<br>325211: Check supply voltage | A750 | | E | 1 |

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| 74FC0C | Motor 1 superstr.: OBD Error SCR ECM Error Temperature<br>Pump is in off mode<br>325212: No measures, error due to environmental cond. | A750 | | E | 1 |
| 74FC0D | Motor 1 superstr.: OBD Error SCR ECM CAN communication erroneous<br>No measures or Pump is in off-mode<br>325213: Check CAN-connections | A750 | | E | 1 |
| 74FD00 | Motor 1 superstr.: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached<br>Exhaust back pressure/DPF Temperature high<br>325300: Activate manual regeneration | A750 | | E | 1 |
| 74FD01 | Motor 1 superstr.: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 5 reached<br>Exhaust back pressure/DPF Temperature high<br>325301: Activate Service Regeneration | A750 | | E | 2 |
| 74FE00 | Motor 1 superstr.: OBD Error SCR power supply, Sensor error<br>Engine cannot be started or engine shut off<br>325400: Check on board network | A750 | | E | 1 |
| 74FE01 | Motor 1 superstr.: OBD Error ECM internal error control unit<br>Engine cannot be started or engine shut off<br>325401: Load current software, replace engine control unit | A750 | | E | 1 |
| 74FE02 | Motor 1 superstr.: OBD Error CAN-communication (J1939) interrupted<br>Change over to plausible speed source<br>325402: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 74FE03 | Motor 1 superstr.: OBD Error CAN-communication (J1939) maximum transmission cycle exceeded<br>Possibly power reduction<br>325403: Check cable / plug / CAN-participant | A750 | | E | 1 |
| 74FE04 | Motor 1 superstr.: OBD Error Injector 9 erroneous<br>Injector unit is not energized<br>325404: Check cable, plug, injection unit, engine control unit | A750 | | E | 1 |
| 74FE0D | Motor 1 superstr.: OBD Error Start block, problem exhaust aftertreatment/fill level urea tank<br>Start lock<br>325413: Check wiring, exhaust system; check fill level urea, add urea | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750100 | Motor 2 superstr.: Operating note Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>300100: Deactivation of engine brake | A760 | | B | 0 |
| 750101 | Motor 2 superstr.: Operating note Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active engine brake<br>300101: Deactivation of support operation | A760 | | B | 0 |
| 750102 | Motor 2 superstr.: Operating note Service function "Vent fuel supply" activated (Gaspedal<br>Increase of injection amount in starting phase<br>300102: Deactivate after reaching rpm limit or after initialization of engine control unit | A760 | | B | 0 |
| 750103 | Motor 2 superstr.: Operating note Engine Start prevented, ignition switch actuated after ignition on<br>No engine start until Signal terminal 50 on input was recognized as low<br>300103: Release ignition switch Kl.50 or check signal for short circuit after Ubatt | A760 | | B | 0 |
| 750104 | Motor 2 superstr.: Operating note Engine Start prevented, Ignition switch to short in zero<br>No engine start until Signal terminal 50 on input was recognized as low<br>300104: Release ignition switch T.50 or check signal for short circuit after Ubatt | A760 | | B | 0 |
| 750105 | Motor 2 superstr.: Operating note Engine Start prevented, Ignition switch actuated in Init phase<br>No engine start until Signal terminal 50 on input was recognized as low<br>300105: Release ignition switch T.50 or check signal for short circuit after Ubatt | A760 | | B | 0 |
| 750106 | Motor 2 superstr.: Operating note Engine running for long time without load in idling<br>Filter load increases significantly<br>300106: Increase load/engine rpm | A760 | | B | 0 |
| 750107 | Motor 2 superstr.: Operating note manual DPF regeneration not possible, charge status too low<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A760 | | B | 1 |
| 750108 | Motor 2 superstr.: Operating note manual DPF regeneration not possible, time blockage<br>no reaction<br>300107: Deactivate manual DPF Regeneration | A760 | | B | 1 |
| 750109 | Motor 2 superstr.: Operating note Start prevented, no release of emerg. stop function<br>engine start not possible<br>300109: Release ignition switch, check emerg. stop signal for short circuit after Ubatt | A760 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75010A | Motor 2 superstr.: Operating note Time conditions for monitoring test values not met<br>engine start not possible<br>300110: Check / replace machine control Master 4 | A760 | | B | 0 |
| 75010B | Motor 2 superstr.: Operating note Emerg. op after problem of data transfer on CAN-Bus active<br>engine start not possible<br>300111: Stop engine and restart, check CAN-wiring | A760 | | B | 0 |
| 750200 | Motor 2 superstr.: Operating note Travel pedal actuated at selected / active engine brake<br>error report<br>300200: | A760 | | B | 0 |
| 750400 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 1) faulty<br>Possibly power reduction<br>300400: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750401 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 2) faulty<br>Possibly power reduction<br>300401: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750402 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2 (Sensors SCR cat.) faulty<br>Possibly power reduction<br>300402: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750403 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(urea tank sensors) faulty<br>Possibly power reduction<br>300403: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750404 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering status) faulty<br>Possibly power reduction<br>300404: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750405 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering info) faulty<br>Possibly power reduction<br>300405: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750406 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(NoxUp2 dew-point) faulty<br>Possibly power reduction<br>300406: Check wiring CAN-Buses, control units | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750407 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(NoxDown2 dew-point) faulty<br>Possibly power reduction<br>300407: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750408 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 Diagnostics of SCR-metering unit 2 erroneous<br>no reaction<br>300408: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750409 | Motor 2 superstr.: CAN-Data transfer engine CAN 4 Data transfer SCR Service diagnostics faulty, 2. Pump<br>no reaction<br>300409: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 75040A | Motor 2 superstr.: CAN-Data transfer engine CAN 4 Service diagnostics function SCR 2 not properly completed<br>no reaction<br>300410: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 75040B | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 1) faulty<br>Possibly power reduction<br>300411: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 75040C | Motor 2 superstr.: CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 2) faulty<br>Possibly power reduction<br>300412: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 75040D | Motor 2 superstr.: CAN-Data transfer engine CAN 4 Humidity sensor faulty<br>Possibly power reduction<br>300413: Check wiring CAN-Buses, control units | A760 | | E | 1 |
| 750500 | Motor 2 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>300500: Check cable / plug / I/O-module(s) | A760 | | E | 1 |
| 750501 | Motor 2 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300501: Check cable / plug / Coupling module | A760 | | E | 1 |
| 750502 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300502: Check cable / plug / Gear module | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750503 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300503: Check cable / plug / Gear module | A760 | | E | 1 |
| 750504 | Motor 2 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300504: Check cable / plug / Gear module | A760 | | E | 1 |
| 750505 | Motor 2 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300505: Check cable / plug / ABS/ASR-Module1 | A760 | | E | 1 |
| 750506 | Motor 2 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300506: Check cable / plug / ABS/ASR-Module1 | A760 | | E | 1 |
| 750507 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300507: Check cable / plug / ABS/ASR-Module2 | A760 | | E | 1 |
| 750508 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300508: Check cable / plug / ABS/ASR-Module2 | A760 | | E | 1 |
| 750509 | Motor 2 superstr.: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300509: Check cable / plug / Retarder module | A760 | | E | 1 |
| 75050A | Motor 2 superstr.: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>Last received value or replacement value<br>300510: Check cable / plug / converter module | A760 | | E | 1 |
| 75050B | Motor 2 superstr.: CAN-Data transfer Overrun of receiving buffer<br>Last received value or replacement value<br>300511: Turn ignition off/on, load new software in engine control unit or replace control unit | A760 | | E | 1 |
| 750600 | Motor 2 superstr.: CAN-Data transfer engine control unit Aborted (Passive error)<br>Last received value or replacement value<br>300600: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750601 | Motor 2 superstr.: CAN-Data transfer engine control unit Aborted (BusOff)<br>Last received value or replacement value<br>300601: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750602 | Motor 2 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (Rx-warning)<br>Last received value or replacement value<br>300602: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750603 | Motor 2 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (Tx-warning)<br>Last received value or replacement value<br>300603: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750604 | Motor 2 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (send -timeout)<br>Last received value or replacement value<br>300604: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750606 | Motor 2 superstr.: CAN-Data transfer engine control unit Faulty / interrupted (complete transmission data)<br>Last received value or replacement value<br>300606: Turn ignition off/on, Load new software in engine control unit or replace control unit | A760 | | E | 1 |
| 750700 | Motor 2 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>no reaction<br>300700: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750701 | Motor 2 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>no reaction<br>300701: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750702 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300702: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750703 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300703: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750704 | Motor 2 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>no reaction<br>300704: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750705 | Motor 2 superstr.: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>error report<br>300705: | A760 | | E | 1 |
| 750706 | Motor 2 superstr.: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>error report<br>300706: | A760 | | E | 1 |
| 750707 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>error report<br>300707: | A760 | | E | 1 |
| 750708 | Motor 2 superstr.: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br><br>300708: | A760 | | E | 1 |
| 750800 | Motor 2 superstr.: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>emergency operation<br>300800: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750801 | Motor 2 superstr.: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>emergency operation<br>300801: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750802 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300802: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750803 | Motor 2 superstr.: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>no reaction<br>300803: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750804 | Motor 2 superstr.: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>emergency operation<br>300804: Check cable / plug / Master | A760 | | E | 1 |
| 750900 | Motor 2 superstr.: CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>300900: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750901 | Motor 2 superstr.: CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>300901: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750902 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>300902: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750903 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>300903: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750904 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (send -timeout)<br>Change over to plausible speed source<br>300904: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750905 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (TSC1)<br>no reaction<br>300905: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A00 | Motor 2 superstr.: CAN-Data transfer Aborted (Passive error)<br>Change over to plausible speed source<br>301000: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A01 | Motor 2 superstr.: CAN-Data transfer Aborted (BusOff)<br>Change over to plausible speed source<br>301001: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A02 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx-warning)<br>no reaction<br>301002: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A03 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Tx-warning)<br>no reaction<br>301003: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A04 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (send -timeout)<br>Possibly power reduction<br>301004: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750A05 | Motor 2 superstr.: CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301005: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A06 | Motor 2 superstr.: CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301006: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A07 | Motor 2 superstr.: CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301007: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A08 | Motor 2 superstr.: CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301008: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A09 | Motor 2 superstr.: CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded<br>Possibly power reduction<br>301009: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A0A | Motor 2 superstr.: CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded<br>Change over to plausible speed source<br>301010: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A0B | Motor 2 superstr.: CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301011: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A0C | Motor 2 superstr.: CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301012: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750A0D | Motor 2 superstr.: CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded<br>Change over to 2nd Lambda Signal<br>301013: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750B00 | Motor 2 superstr.: CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301100: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750B01 | Motor 2 superstr.: CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301101: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750B02 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301102: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750B03 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301103: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750B04 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301104: Check cable / plug / CAN-participant check Master-Slave recognition-Pin | A760 | | E | 1 |
| 750B05 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx timeout)<br>No injection on slave modules will occur<br>301105: Check cable / plug / CAN-participant / Slave recognition Pin | A760 | | E | 1 |
| 750B06 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow)<br>no reaction<br>301106: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750B07 | Motor 2 superstr.: CAN-Data transfer Internal error, Software slave Module incompatible to master<br>No injection on slave modules will occur<br>301107: Update slave and master module | A760 | | E | 1 |
| 750B08 | Motor 2 superstr.: CAN-Data transfer Internal error, calibration slave Module incompatible to master<br>No injection on slave modules will occur<br>301108: Update slave and master module | A760 | | E | 1 |
| 750C00 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted<br>Warning light on  in operation no regeneration permitted<br>301200: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C01 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted<br>Warning light on  in operation no regeneration permitted<br>301201: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750C02 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted<br>Possibly power reduction<br>301202: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C03 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed<br>Possibly power reduction<br>301203: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C04 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed<br>Possibly power reduction<br>301204: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C05 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed<br>Possibly power reduction<br>301205: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C06 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed<br>Possibly power reduction<br>301206: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C07 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted<br>Change over to plausible speed source<br>301207: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C08 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr1" failed<br>Power reduction of Diesel engine<br>301208: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C09 | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr2" failed<br>Power reduction of Diesel engine<br>301209: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C0A | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed<br>Power reduction of Diesel engine<br>301210: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C0B | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of "WG2" failed<br>Power reduction of Diesel engine<br>301211: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750C0C | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted<br>Possibly power reduction<br>301212: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750C0D | Motor 2 superstr.: CAN-Data transfer Motor CAN 2 Diagnostics of HC-dosing unit failed<br>no reaction<br>301213: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D00 | Motor 2 superstr.: CAN-Data transfer Aborted (Passive error)<br>no reaction<br>301300: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D01 | Motor 2 superstr.: CAN-Data transfer Aborted (BusOff)<br>no reaction<br>301301: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D02 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>no reaction<br>301302: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D03 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Tx warning)<br>no reaction<br>301303: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D04 | Motor 2 superstr.: CAN-Data transfer Faulty / interrupted (Rx warning)<br>No injection on Slave modules<br>301304: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750D05 | Motor 2 superstr.: CAN-Data transfer Incorrect transfer rate recognized<br>No injection on Slave modules<br>301305: Check cable / plug / CAN-participant / Slave recognition Pin | A760 | | E | 1 |
| 750D06 | Motor 2 superstr.: CAN-Data transfer Unexpected messages recognized<br>No injection on Slave modules<br>301306: Check cable / plug / CAN-participant / Slave recognition Pin | A760 | | E | 1 |
| 750E00 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted<br>Possibly power reduction<br>301400: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750E01 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering status<br>Possibly power reduction<br>301401: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E02 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering information<br>Possibly power reduction<br>301402: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E03 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxUp1"<br>Possibly power reduction<br>301403: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E04 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxDown1"<br>Possibly power reduction<br>301404: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E05 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Water pump faulty / interrupted (Status report)<br>no reaction<br>301405: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E06 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, diagnostics not possible<br>no reaction<br>301406: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E07 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Restrictor flap module faulty / interrupted, diagnostics not possible<br>Possibly power reduction<br>301407: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E08 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, Service diagnostics not possible<br>no reaction<br>301408: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E09 | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, Service diagnostics not completed<br>no reaction<br>301409: | A760 | | E | 1 |
| 750E0A | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Up 2" faulty<br><br>301410: Check cable / plug / CAN-participant | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 750E0B | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Down 2" faulty<br><br>301411: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E0C | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Up 2" failed<br><br>301412: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750E0D | Motor 2 superstr.: CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Down 2" failed<br><br>301413: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 750F06 | Motor 2 superstr.: Actuation coupling engine compartment ventilation Current too low in actuated state<br>error report<br>Output control unit, check wiring, fan coupling | A760 | | E | 1 |
| 751000 | Motor 2 superstr.: Engine protection function Excess temperature on exhaust turbine active<br>Performance reduction<br>301600: Check exhaust system for leaks | A760 | | E | 1 |
| 751200 | Motor 2 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301800: | A760 | | E | 1 |
| 751201 | Motor 2 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301801: | A760 | | E | 1 |
| 751202 | Motor 2 superstr.: CAN constr. machines, download Memory error flash<br>0<br>301802: | A760 | | E | 1 |
| 751203 | Motor 2 superstr.: CAN constr. machines, download memory error EEPROM<br>0<br>301803: | A760 | | E | 1 |
| 751204 | Motor 2 superstr.: CAN constr. machines, download Check sum error<br>0<br>301804: | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751205 | Motor 2 superstr.: CAN constr. machines, download Incorrect number of data<br>0<br>301805: | A760 | | E | 1 |
| 751206 | Motor 2 superstr.: CAN constr. machines, download Receive buffer overflow<br>0<br>301806: | A760 | | E | 1 |
| 751207 | Motor 2 superstr.: CAN constr. machines, download download active<br>0<br>301807: | A760 | | E | 1 |
| 751208 | Motor 2 superstr.: CAN constr. machines, download unknown area<br>0<br>301808: | A760 | | E | 1 |
| 751300 | Motor 2 superstr.: Internal error control equipment Stack-overflow<br>Engine cannot be started or engine shut off<br>301900: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 751301 | Motor 2 superstr.: Internal error control equipment Exception error<br>Engine cannot be started or engine shut off<br>301901: Load new software in engine control unit or replace engine control unit | A760 | | E | 2 |
| 751302 | Motor 2 superstr.: Internal error control equipment Program test<br>Engine cannot be started or engine shut off<br>301902: Load new software in engine control unit or replace engine control unit | A760 | | E | 2 |
| 751303 | Motor 2 superstr.: Internal error control equipment RAM-Test<br>Engine cannot be started or engine shut off<br>301903: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751304 | Motor 2 superstr.: Internal error control equipment Overflow in error stack<br>no reaction<br>301904: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 751305 | Motor 2 superstr.: Internal error control equipment Comp. time error<br>no reaction<br>301905: Load new software in engine control unit or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751306 | Motor 2 superstr.: Internal error control equipment Error-Index too large<br>The error cannot be saved<br>301906: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 751400 | Motor 2 superstr.: Control unit defective (memory EEPROM) Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>302000: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751401 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302001: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751402 | Motor 2 superstr.: Control unit defective (memory EEPROM) Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>302002: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751403 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302003: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751404 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302004: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751405 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302005: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751406 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>302006: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751407 | Motor 2 superstr.: Control unit defective (memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>302007: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751408 | Motor 2 superstr.: Control unit defective (memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>302008: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751409 | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>302009: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75140A | Motor 2 superstr.: Control unit defective (memory EEPROM) EEPROM Data inconsistent<br>No reaction - possibly data sets or operating conditions could not be saved<br>302010: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75140B | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error OBD-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>302011: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75140C | Motor 2 superstr.: Control unit defective (memory EEPROM) Check sum error EEPROM-areas<br>No reaction - possibly data sets or operating conditions could not be saved<br>302012: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 751500 | Motor 2 superstr.: Power supply voltage below required value<br>Engine cannot be started or engine shut off<br>302100: Check on-board power supply (battery, alternator, wiring, plug) | A760 | | E | 2 |
| 751501 | Motor 2 superstr.: Power supply excess voltage<br>Engine cannot be started or engine shut off<br>302101: Check on-board power supply (battery, alternator, wiring, plug) | A760 | | E | 2 |
| 751502 | Motor 2 superstr.: Power supply Digital outlet short circuit after supply voltage<br>Engine shut off<br>302102: Check wiring, engine control unit, possibly replace engine control unit | A760 | | E | 2 |
| 751503 | Motor 2 superstr.: Power supply Error release output outlets<br>Engine shut off, shut off of all digital outlets<br>302103: Check wiring, engine control unit, possibly replace engine control unit | A760 | | E | 2 |
| 751504 | Motor 2 superstr.: Power supply PS1-Pin erroneous/missing<br>Engine cannot be started or engine shut off<br>302104: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A760 | | E | 2 |
| 751505 | Motor 2 superstr.: Power supply Reference voltage 12V below permissible range<br>Engine shut off<br>302105: Check supply voltage Rpm sensors, on board network, engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751506 | Motor 2 superstr.: Power supply Reference voltage 12V above permissible range<br>Engine shut off<br>302106: Check supply voltage Rpm sensors, on board network, engine control unit | A760 | | E | 2 |
| 751600 | Motor 2 superstr.: Configuration error Fan control cooler<br>The fan control is deactivated. Resulting in maximum vent position<br>302200: Load new software in engine control unit | A760 | | E | 2 |
| 751601 | Motor 2 superstr.: Configuration error Offset to full load curve<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A760 | | E | 2 |
| 751602 | Motor 2 superstr.: Configuration error Monitoring Pedal unit<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A760 | | E | 2 |
| 751603 | Motor 2 superstr.: Configuration error Incorrect pump code<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A760 | | E | 2 |
| 751604 | Motor 2 superstr.: Configuration error Incorrect assignment of high pressure sensors<br>no reaction<br>302204: Load new software in engine control unit | A760 | | E | 2 |
| 751605 | Motor 2 superstr.: Configuration error No high pr. pump activated<br>no reaction<br>302205: Load new software in engine control unit | A760 | | E | 2 |
| 751606 | Motor 2 superstr.: Configuration error Current output for VCV 1 not active<br>no reaction<br>302206: Load new software in engine control unit | A760 | | E | 2 |
| 751607 | Motor 2 superstr.: Configuration error Current output for VCV 2 not active<br>no reaction<br>302207: Load new software in engine control unit | A760 | | E | 2 |
| 751608 | Motor 2 superstr.: Configuration error CAN-messages<br>no reaction<br>302208: Load new software in engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751609 | Motor 2 superstr.: Configuration error CAN-transfer rate<br>no reaction<br>302209: Load new software in engine control unit | A760 | | E | 2 |
| 75160A | Motor 2 superstr.: Configuration error Incorrect assignment of analog sensor<br>no reaction<br>302210: Load new software in engine control unit | A760 | | E | 2 |
| 75160B | Motor 2 superstr.: Configuration error Incorrect assignment switch<br>no reaction<br>302211: | A760 | | E | 2 |
| 75160C | Motor 2 superstr.: Configuration error Motor configuration erroneous/missing<br>Engine cannot be started or engine shut off<br>302212: Load new software in engine control unit | A760 | | E | 2 |
| 75160D | Motor 2 superstr.: Configuration error Parameterization actuator invalid<br>Power reduction of Diesel engine<br>302213: Load new software in engine control unit | A760 | | E | 2 |
| 751700 | Motor 2 superstr.: Configuration error Component ID of SCR-unit incorrect<br>no reaction<br>302300: | A760 | | E | 2 |
| 751701 | Motor 2 superstr.: Configuration error Component ID of HC-metering unit incorrect<br>The matching of the performance curve is internally limited<br>302201: Load new software in engine control unit | A760 | | E | 1 |
| 751702 | Motor 2 superstr.: Configuration error Component ID of restrictor flap incorrect<br>Pedal unit is not monitored<br>302202: Load new software in engine control unit | A760 | | E | 1 |
| 751703 | Motor 2 superstr.: Configuration error Current output for PCV1 not active<br>Replacement value is used<br>302203: Check pump coding and change (via diagnostics or resp. diagnostics tool) | A760 | | E | 1 |
| 751704 | Motor 2 superstr.: Configuration error Current output for PCV2 not active<br>no reaction<br>302204: Load new software in engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751800 | Motor 2 superstr.: Configuration error Fan control cooler<br>no reaction<br>302400: | A760 | | E | 2 |
| 751900 | Motor 2 superstr.: Control unit defective (FLASH-memory) Check sum error Parameter memory<br>Engine cannot be started or engine shut off<br>302500: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751901 | Motor 2 superstr.: Control unit defective (FLASH-memory) Invalid data, default values are used<br>Engine cannot be started or engine shut off<br>302501: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751902 | Motor 2 superstr.: Control unit defective (FLASH-memory) Error during delete<br>Engine cannot be started or engine shut off<br>302502: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751903 | Motor 2 superstr.: Control unit defective (FLASH-memory) Error during programming<br>Engine cannot be started or engine shut off<br>302503: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751904 | Motor 2 superstr.: Control unit defective (FLASH-memory) Error during check<br>Engine cannot be started or engine shut off<br>302504: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751905 | Motor 2 superstr.: Control unit defective (FLASH-memory) Data inconsistent<br>Engine cannot be started or engine shut off<br>302505: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 2 |
| 751A00 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302600: Program update to newest software version | A760 | | E | 2 |
| 751A01 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302601: Program update to newest software version | A760 | | E | 2 |
| 751A02 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302602: Program update to newest software version | A760 | | E | 2 |

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|---|---|---|---|---|---|
| 751A03 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302603: Program update to newest software version | A760 | | E | 2 |
| 751A04 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302604: Program update to newest software version | A760 | | E | 2 |
| 751A05 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302605: Program update to newest software version | A760 | | E | 2 |
| 751A06 | Motor 2 superstr.: Internal error control equipment Program error<br>Engine shut off<br>302606: Program Update to newest software bersion | A760 | | E | 2 |
| 751B00 | Motor 2 superstr.: Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>302700: Check gear and tachograph | A760 | | E | 1 |
| 751C00 | Motor 2 superstr.: Actuation engine brake Broken wire or Short circuit after ground<br>Engine brake flap is not actuated<br>302800: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C01 | Motor 2 superstr.: Actuation engine brake Broken wire or short circuit after supply voltage<br>Engine brake flap is not actuated<br>302801: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C02 | Motor 2 superstr.: Actuation engine brake Hardware error (control unit defective)<br>Engine brake flap is not actuated<br>302802: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C03 | Motor 2 superstr.: Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302803: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C04 | Motor 2 superstr.: Actuation engine brake Maximum signal difference to actuation exceeded<br>Engine brake flap is not actuated<br>302804: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751C05 | Motor 2 superstr.: Actuation engine brake Current measured without actuation<br>Engine brake flap is not actuated<br>302805: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C06 | Motor 2 superstr.: Actuation engine brake Current too low in actuated state<br>Engine brake flap is not actuated<br>302806: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C07 | Motor 2 superstr.: Actuation engine brake Current too high in actuated state<br>Engine brake flap is not actuated<br>302807: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C08 | Motor 2 superstr.: Actuation engine brake Ground switch overcurrent<br>Engine brake flap is not actuated<br>302808: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C09 | Motor 2 superstr.: Actuation engine brake Plus switch overcurrent<br>Engine brake flap is not actuated<br>302809: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751C0A | Motor 2 superstr.: Actuation engine brake Maximum analog value exceeded (PWM)<br>Engine brake flap is not actuated<br>302810: Check wiring harness, plug, engine brake flap, engine control unit | A760 | | E | 1 |
| 751D00 | Motor 2 superstr.: Alternator Charge control D+ of mass flow sensor<br>no reaction<br>302900: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751D01 | Motor 2 superstr.: Alternator Charge control D+ Overvoltage at engine off<br>no reaction<br>302901: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751D02 | Motor 2 superstr.: Alternator Charge control D+ undervoltage at engine on<br>no reaction<br>302902: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751D03 | Motor 2 superstr.: Alternator Charge control D+ overvoltage at engine on<br>no reaction<br>302903: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751D04 | Motor 2 superstr.: Alternator Charge control D+ voltage deviation to on board current too low<br>no reaction<br>302904: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751D05 | Motor 2 superstr.: Alternator Charge control D+ voltage deviation to on board current too high<br>no reaction<br>302905: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751D06 | Motor 2 superstr.: Alternator Implausibility at test of on board voltage<br>Battery charge voltage regulated to 28.5V<br>302906: Check inputs of alternator | A760 | | E | 0 |
| 751E00 | Motor 2 superstr.: Alternator 2 Charge control D+ of mass flow sensor<br>no reaction<br>303000: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751E01 | Motor 2 superstr.: Alternator 2 Charge control D+ Overvoltage at engine off<br>no reaction<br>303001: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator | A760 | | E | 1 |
| 751E02 | Motor 2 superstr.: Alternator 2 Charge control D+ undervoltage at engine on<br>no reaction<br>303002: Check wiring engine control unit to alternator (D+), alternator and V-belt | A760 | | E | 1 |
| 751E03 | Motor 2 superstr.: Alternator 2 Charge control D+ overvoltage at engine on<br>no reaction<br>303003: Check wiring engine control unit to alternator (D+), alternator and V-belt | A760 | | E | 1 |
| 751E04 | Motor 2 superstr.: Alternator 2 Charge control D+ voltage deviation to on board current too low<br>no reaction<br>303004: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 751E05 | Motor 2 superstr.: Alternator 2 Charge control D+ voltage deviation to on board current too high<br>no reaction<br>303005: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 751F00 | Motor 2 superstr.: Travel pedal No gas switch erroneous<br>Use of low value<br>303100: Check wiring engine control unit to travel pedal, check travel pedal, replace | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 751F01 | Motor 2 superstr.: Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>303101: Check wiring engine control unit to travel pedal, check travel pedal, replace | A760 | | E | 1 |
| 752000 | Motor 2 superstr.: Plausibility error Charge pressure to atmospheric pressure<br>no reaction<br>303200: Replace sensor, check intake system for leaks | A760 | | E | 0 |
| 752100 | Motor 2 superstr.: Error in Rail pr. system Pressure relief valve 1 has been actuated<br>High pressure regulation emergency operation activated<br>303300: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A760 | | E | 2 |
| 752101 | Motor 2 superstr.: Error in Rail pr. system Pressure relief valve 2 has been actuated<br>High pressure regulation emergency operation activated<br>303301: check engine stop/start, rail circuit, metering unit, metering unit wiring, rail pressure sensor | A760 | | E | 2 |
| 752102 | Motor 2 superstr.: Error in Rail pr. system Emerg. op. high pr. regulation activated<br>Power reduction, high pressure pump control turned off<br>303302: Check rail circuit 1/2, Check wiring harness, plug | A760 | | E | 2 |
| 752103 | Motor 2 superstr.: Error in Rail pr. system Maximum pressure deviation high pr. sensor 1 and 2 exceeded<br>No reaction on engine, the larger of the high pressure sensor values is used<br>303303: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A760 | | E | 1 |
| 752104 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive)<br>no reaction<br>303304: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |
| 752105 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive)<br>no reaction<br>303305: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |
| 752106 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative)<br>no reaction<br>303306: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |
| 752107 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative)<br>no reaction<br>303307: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |

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| 752108 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 1 has leakage<br>no reaction<br>303308: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |
| 752109 | Motor 2 superstr.: Error in Rail pr. system CR-regulating circuit 2 has leakage<br>no reaction<br>303309: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 2 |
| 75210A | Motor 2 superstr.: Error in Rail pr. system VCV Plausibility error Pump 1<br>High pressure regulation emergency operation activated<br>303310: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 1 |
| 75210B | Motor 2 superstr.: Error in Rail pr. system VCV Plausibility error Pump 2<br>no reaction<br>303311: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 0 |
| 75210C | Motor 2 superstr.: Error in Rail pr. system common-rail regulating circuit 1 has leakage (CRS-System)<br>no reaction<br>303312: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 1 |
| 75210D | Motor 2 superstr.: Error in Rail pr. system common-rail regulating circuit 2 has leakage (CRS-System)<br>no reaction<br>303313: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 1 |
| 752200 | Motor 2 superstr.: Current outlet 1 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303400: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752201 | Motor 2 superstr.: Current outlet 1 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303401: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752202 | Motor 2 superstr.: Current outlet 1 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303402: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752203 | Motor 2 superstr.: Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303403: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |

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| 752204 | Motor 2 superstr.: Current outlet 1 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303404: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752205 | Motor 2 superstr.: Current outlet 1 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303405: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752206 | Motor 2 superstr.: Current outlet 1 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303406: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752207 | Motor 2 superstr.: Current outlet 1 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303407: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752208 | Motor 2 superstr.: Current outlet 1 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303408: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752209 | Motor 2 superstr.: Current outlet 1 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303409: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 75220A | Motor 2 superstr.: Current outlet 1 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303410: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 2 |
| 752300 | Motor 2 superstr.: Current outlet 2 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303500: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752301 | Motor 2 superstr.: Current outlet 2 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303501: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752302 | Motor 2 superstr.: Current outlet 2 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303502: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 752303 | Motor 2 superstr.: Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303503: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752304 | Motor 2 superstr.: Current outlet 2 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303504: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752305 | Motor 2 superstr.: Current outlet 2 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303505: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752306 | Motor 2 superstr.: Current outlet 2 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303506: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752307 | Motor 2 superstr.: Current outlet 2 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303507: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752308 | Motor 2 superstr.: Current outlet 2 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303508: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752309 | Motor 2 superstr.: Current outlet 2 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303509: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 75230A | Motor 2 superstr.: Current outlet 2 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303510: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 2 |
| 752400 | Motor 2 superstr.: Current outlet 3 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303600: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752401 | Motor 2 superstr.: Current outlet 3 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303601: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752402 | Motor 2 superstr.: Current outlet 3 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303602: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752403 | Motor 2 superstr.: Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303603: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752404 | Motor 2 superstr.: Current outlet 3 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303604: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752405 | Motor 2 superstr.: Current outlet 3 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303605: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752406 | Motor 2 superstr.: Current outlet 3 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303606: Check wiring harness, plug, CR-comp.3, engine control unit | A760 | | E | 2 |
| 752407 | Motor 2 superstr.: Current outlet 3 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303607: Check wiring harness, plug, CR-comp.3, engine control unit | A760 | | E | 2 |
| 752408 | Motor 2 superstr.: Current outlet 3 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303608: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752409 | Motor 2 superstr.: Current outlet 3 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303609: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 75240A | Motor 2 superstr.: Current outlet 3 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303610: Check wiring harness, plug, CR-components3, engine control unit | A760 | | E | 2 |
| 752500 | Motor 2 superstr.: Current outlet 4 Broken wire or Short circuit after ground<br>Possibly high pr. reg/ emerg. op. activated<br>303700: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752501 | Motor 2 superstr.: Current outlet 4 Broken wire or short circuit after supply voltage<br>Possibly high pr. reg/ emerg. op. activated<br>303701: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752502 | Motor 2 superstr.: Current outlet 4 Hardware error (control unit defective)<br>Possibly high pr. reg/ emerg. op. activated<br>303702: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752503 | Motor 2 superstr.: Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303703: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752504 | Motor 2 superstr.: Current outlet 4 Maximum signal difference to actuation exceeded<br>Possibly high pr. reg/ emerg. op. activated<br>303704: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752505 | Motor 2 superstr.: Current outlet 4 Current measured without actuation<br>Possibly high pr. reg/ emerg. op. activated<br>303705: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752506 | Motor 2 superstr.: Current outlet 4 Current too low in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303706: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752507 | Motor 2 superstr.: Current outlet 4 Current too high in actuated state<br>Possibly high pr. reg/ emerg. op. activated<br>303707: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752508 | Motor 2 superstr.: Current outlet 4 Ground switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303708: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 752509 | Motor 2 superstr.: Current outlet 4 Plus switch overcurrent<br>Possibly high pr. reg/ emerg. op. activated<br>303709: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |
| 75250A | Motor 2 superstr.: Current outlet 4 Maximum analog value exceeded (PWM)<br>Possibly high pr. reg/ emerg. op. activated<br>303710: Check wiring harness, plug, CR-components4, engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752600 | Motor 2 superstr.: Actuation Starter Broken wire or Short circuit after ground<br>Engine start not possible<br>303800: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752601 | Motor 2 superstr.: Actuation Starter Broken wire or short circuit after supply voltage<br>Engine start not possible<br>303801: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752602 | Motor 2 superstr.: Actuation Starter Hardware error (control unit defective)<br>Engine start not possible<br>303802: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752603 | Motor 2 superstr.: Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303803: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752604 | Motor 2 superstr.: Actuation Starter Maximum signal difference to actuation exceeded<br>no reaction<br>303804: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752605 | Motor 2 superstr.: Actuation Starter Current measured without actuation<br>no reaction<br>303805: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752606 | Motor 2 superstr.: Actuation Starter Current too low in actuated state<br>no reaction<br>303806: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752607 | Motor 2 superstr.: Actuation Starter Current too high in actuated state<br>no reaction<br>303807: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752608 | Motor 2 superstr.: Actuation Starter Ground switch overcurrent<br>no reaction<br>303808: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752609 | Motor 2 superstr.: Actuation Starter Plus switch overcurrent<br>no reaction<br>303809: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75260A | Motor 2 superstr.: Actuation Starter Maximum analog value exceeded (PWM)<br>no reaction<br>303810: Check wiring harness, plug, Starter, engine control unit | A760 | | E | 1 |
| 752700 | Motor 2 superstr.: Actuation fan 1 cooling Broken wire or Short circuit after ground<br>no reaction<br>303900: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752701 | Motor 2 superstr.: Actuation fan 1 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>303901: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752702 | Motor 2 superstr.: Actuation fan 1 cooling Hardware error (control unit defective)<br>no reaction<br>303902: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752703 | Motor 2 superstr.: Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303903: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752704 | Motor 2 superstr.: Actuation fan 1 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>303904: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752705 | Motor 2 superstr.: Actuation fan 1 cooling Current measured without actuation<br>no reaction<br>303905: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752706 | Motor 2 superstr.: Actuation fan 1 cooling Current too low in actuated state<br>no reaction<br>303906: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752707 | Motor 2 superstr.: Actuation fan 1 cooling Current too high in actuated state<br>no reaction<br>303907: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752708 | Motor 2 superstr.: Actuation fan 1 cooling Ground switch overcurrent<br>no reaction<br>303908: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752709 | Motor 2 superstr.: Actuation fan 1 cooling Plus switch overcurrent<br>no reaction<br>303909: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 75270A | Motor 2 superstr.: Actuation fan 1 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>303910: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752800 | Motor 2 superstr.: Actuation fan 2 cooling Broken wire or Short circuit after ground<br>no reaction<br>304000: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752801 | Motor 2 superstr.: Actuation fan 2 cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304001: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752802 | Motor 2 superstr.: Actuation fan 2 cooling Hardware error (control unit defective)<br>no reaction<br>304002: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752803 | Motor 2 superstr.: Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304003: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752804 | Motor 2 superstr.: Actuation fan 2 cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304004: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752805 | Motor 2 superstr.: Actuation fan 2 cooling Current measured without actuation<br>no reaction<br>304005: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752806 | Motor 2 superstr.: Actuation fan 2 cooling Current too low in actuated state<br>no reaction<br>304006: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752807 | Motor 2 superstr.: Actuation fan 2 cooling Current too high in actuated state<br>no reaction<br>304007: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752808 | Motor 2 superstr.: Actuation fan 2 cooling Ground switch overcurrent<br>no reaction<br>304008: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752809 | Motor 2 superstr.: Actuation fan 2 cooling Plus switch overcurrent<br>no reaction<br>304009: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 75280A | Motor 2 superstr.: Actuation fan 2 cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304010: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752900 | Motor 2 superstr.: Actuation fan 1 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304100: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752901 | Motor 2 superstr.: Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304101: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752902 | Motor 2 superstr.: Actuation fan 1 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304102: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752903 | Motor 2 superstr.: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304103: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752904 | Motor 2 superstr.: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304104: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752905 | Motor 2 superstr.: Actuation fan 1 inverted cooling Current measured without actuation<br>no reaction<br>304105: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752906 | Motor 2 superstr.: Actuation fan 1 inverted cooling Current too low in actuated state<br>no reaction<br>304106: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752907 | Motor 2 superstr.: Actuation fan 1 inverted cooling Current too high in actuated state<br>no reaction<br>304107: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752908 | Motor 2 superstr.: Actuation fan 1 inverted cooling Ground switch overcurrent<br>no reaction<br>304108: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752909 | Motor 2 superstr.: Actuation fan 1 inverted cooling Plus switch overcurrent<br>no reaction<br>304109: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 75290A | Motor 2 superstr.: Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304110: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A00 | Motor 2 superstr.: Actuation fan 2 inverted cooling Broken wire or Short circuit after ground<br>no reaction<br>304200: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A01 | Motor 2 superstr.: Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage<br>no reaction<br>304201: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A02 | Motor 2 superstr.: Actuation fan 2 inverted cooling Hardware error (control unit defective)<br>no reaction<br>304202: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A03 | Motor 2 superstr.: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304203: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A04 | Motor 2 superstr.: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded<br>no reaction<br>304204: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A05 | Motor 2 superstr.: Actuation fan 2 inverted cooling Current measured without actuation<br>no reaction<br>304205: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 752A06 | Motor 2 superstr.: Actuation fan 2 inverted cooling Current too low in actuated state<br>no reaction<br>304206: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A07 | Motor 2 superstr.: Actuation fan 2 inverted cooling Current too high in actuated state<br>no reaction<br>304207: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A08 | Motor 2 superstr.: Actuation fan 2 inverted cooling Ground switch overcurrent<br>no reaction<br>304208: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A09 | Motor 2 superstr.: Actuation fan 2 inverted cooling Plus switch overcurrent<br>no reaction<br>304209: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752A0A | Motor 2 superstr.: Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM)<br>no reaction<br>304210: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 752B00 | Motor 2 superstr.: Actuation Heat flange / Flame start Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304300: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B01 | Motor 2 superstr.: Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304301: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B02 | Motor 2 superstr.: Actuation Heat flange / Flame start Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304302: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B03 | Motor 2 superstr.: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304303: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B04 | Motor 2 superstr.: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304304: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 752B05 | Motor 2 superstr.: Actuation Heat flange / Flame start Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304305: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B06 | Motor 2 superstr.: Actuation Heat flange / Flame start Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304306: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B07 | Motor 2 superstr.: Actuation Heat flange / Flame start Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304307: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B08 | Motor 2 superstr.: Actuation Heat flange / Flame start Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304308: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B09 | Motor 2 superstr.: Actuation Heat flange / Flame start Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304309: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B0A | Motor 2 superstr.: Actuation Heat flange / Flame start Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304310: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B0B | Motor 2 superstr.: Actuation Heat flange / Flame start No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304311: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752B0C | Motor 2 superstr.: Actuation Heat flange / Flame start Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304312: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C00 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304400: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C01 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304401: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 752C02 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304402: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C03 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304403: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C04 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304404: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C05 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304405: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C06 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304406: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C07 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304407: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C08 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304408: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C09 | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304409: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C0A | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304410: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752C0B | Motor 2 superstr.: Actuation Heat flange / Flame start 2 No voltage measured on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304411: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752C0C | Motor 2 superstr.: Actuation Heat flange / Flame start 2 Voltage error on heat element<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304412: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D00 | Motor 2 superstr.: Actuation Solenoid valve Broken wire or Short circuit after ground<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304500: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D01 | Motor 2 superstr.: Actuation Solenoid valve Broken wire or short circuit after supply voltage<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304501: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D02 | Motor 2 superstr.: Actuation Solenoid valve Hardware error (control unit defective)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304502: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D03 | Motor 2 superstr.: Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304503: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D04 | Motor 2 superstr.: Actuation Solenoid valve Maximum signal difference to actuation exceeded<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304504: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D05 | Motor 2 superstr.: Actuation Solenoid valve Current measured without actuation<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304505: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D06 | Motor 2 superstr.: Actuation Solenoid valve Current too low in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304506: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D07 | Motor 2 superstr.: Actuation Solenoid valve Current too high in actuated state<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304507: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D08 | Motor 2 superstr.: Actuation Solenoid valve Ground switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304508: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752D09 | Motor 2 superstr.: Actuation Solenoid valve Plus switch overcurrent<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304509: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752D0A | Motor 2 superstr.: Actuation Solenoid valve Maximum analog value exceeded (PWM)<br>Failure of pre-and after warm up phase only for flame start system, otherwise no reaction<br>304510: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit | A760 | | E | 1 |
| 752E00 | Motor 2 superstr.: Actuation Air flap Broken wire or Short circuit after ground<br>no reaction<br>304600: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E01 | Motor 2 superstr.: Actuation Air flap Broken wire or short circuit after supply voltage<br>no reaction<br>304601: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E02 | Motor 2 superstr.: Actuation Air flap Hardware error (control unit defective)<br>no reaction<br>304602: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E03 | Motor 2 superstr.: Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304603: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E04 | Motor 2 superstr.: Actuation Air flap Maximum signal difference to actuation exceeded<br>no reaction<br>304604: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E05 | Motor 2 superstr.: Actuation Air flap Current measured without actuation<br>no reaction<br>304605: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E06 | Motor 2 superstr.: Actuation Air flap Current too low in actuated state<br>no reaction<br>304606: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E07 | Motor 2 superstr.: Actuation Air flap Current too high in actuated state<br>no reaction<br>304607: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752E08 | Motor 2 superstr.: Actuation Air flap Ground switch overcurrent<br>no reaction<br>304608: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E09 | Motor 2 superstr.: Actuation Air flap Plus switch overcurrent<br>no reaction<br>304609: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752E0A | Motor 2 superstr.: Actuation Air flap Maximum analog value exceeded (PWM)<br>no reaction<br>304610: Check wiring harness, plug, air flap, engine control unit | A760 | | E | 1 |
| 752F00 | Motor 2 superstr.: Actuation Turbocharger Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304700: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F01 | Motor 2 superstr.: Actuation Turbocharger Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304701: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F02 | Motor 2 superstr.: Actuation Turbocharger Hardware error (control unit defective)<br>No reaction, change over to OL<br>304702: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F03 | Motor 2 superstr.: Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304703: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F04 | Motor 2 superstr.: Actuation Turbocharger Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304704: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F05 | Motor 2 superstr.: Actuation Turbocharger Current measured without actuation<br>No reaction, change over to OL<br>304705: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F06 | Motor 2 superstr.: Actuation Turbocharger Current too low in actuated state<br>No reaction, change over to OL<br>304706: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 752F07 | Motor 2 superstr.: Actuation Turbocharger Current too high in actuated state<br>No reaction, change over to OL<br>304707: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F08 | Motor 2 superstr.: Actuation Turbocharger Ground switch overcurrent<br>No reaction, change over to OL<br>304708: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F09 | Motor 2 superstr.: Actuation Turbocharger Plus switch overcurrent<br>No reaction, change over to OL<br>304709: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 752F0A | Motor 2 superstr.: Actuation Turbocharger Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304710: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753000 | Motor 2 superstr.: Actuation Turbocharger 2 Broken wire or Short circuit after ground<br>No reaction, change over to OL<br>304800: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753001 | Motor 2 superstr.: Actuation Turbocharger 2 Broken wire or short circuit after supply voltage<br>No reaction, change over to OL<br>304801: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753002 | Motor 2 superstr.: Actuation Turbocharger 2 Hardware error (control unit defective)<br>No reaction, change over to OL<br>304802: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753003 | Motor 2 superstr.: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304803: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753004 | Motor 2 superstr.: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded<br>No reaction, change over to OL<br>304804: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753005 | Motor 2 superstr.: Actuation Turbocharger 2 Current measured without actuation<br>No reaction, change over to OL<br>304805: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753006 | Motor 2 superstr.: Actuation Turbocharger 2 Current too low in actuated state<br>No reaction, change over to OL<br>304806: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753007 | Motor 2 superstr.: Actuation Turbocharger 2 Current too high in actuated state<br>No reaction, change over to OL<br>304807: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753008 | Motor 2 superstr.: Actuation Turbocharger 2 Ground switch overcurrent<br>No reaction, change over to OL<br>304808: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753009 | Motor 2 superstr.: Actuation Turbocharger 2 Plus switch overcurrent<br>No reaction, change over to OL<br>304809: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 75300A | Motor 2 superstr.: Actuation Turbocharger 2 Maximum analog value exceeded (PWM)<br>No reaction, change over to OL<br>304810: Check wiring harness, plug, solenoid v. turbocharger, engine control unit | A760 | | E | 1 |
| 753100 | Motor 2 superstr.: Actuation AGR 1 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>304900: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753101 | Motor 2 superstr.: Actuation AGR 1 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>304901: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753102 | Motor 2 superstr.: Actuation AGR 1 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>304902: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753103 | Motor 2 superstr.: Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304903: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753104 | Motor 2 superstr.: Actuation AGR 1 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>304904: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753105 | Motor 2 superstr.: Actuation AGR 1 Current measured without actuation<br>Function engine brake flap deactivated<br>304905: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753106 | Motor 2 superstr.: Actuation AGR 1 Current too low in actuated state<br>Function engine brake flap deactivated<br>304906: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753107 | Motor 2 superstr.: Actuation AGR 1 Current too high in actuated state<br>Function engine brake flap deactivated<br>304907: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 75310B | Motor 2 superstr.: Actuation AGR 1 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>304911: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 75310C | Motor 2 superstr.: Actuation AGR 1 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>304912: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 75310D | Motor 2 superstr.: Actuation AGR 1 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>304913: Check wiring harness, plug, AGR1-valve, engine control unit | A760 | | E | 1 |
| 753200 | Motor 2 superstr.: Actuation AGR 2 Broken wire or Short circuit after ground<br>Function engine brake flap deactivated<br>305000: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753201 | Motor 2 superstr.: Actuation AGR 2 Broken wire or short circuit after supply voltage<br>Function engine brake flap deactivated<br>305001: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753202 | Motor 2 superstr.: Actuation AGR 2 Hardware error (control unit defective)<br>Function engine brake flap deactivated<br>305002: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753203 | Motor 2 superstr.: Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305003: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753204 | Motor 2 superstr.: Actuation AGR 2 Maximum signal difference to actuation exceeded<br>Function engine brake flap deactivated<br>305004: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753205 | Motor 2 superstr.: Actuation AGR 2 Current measured without actuation<br>Function engine brake flap deactivated<br>305005: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753206 | Motor 2 superstr.: Actuation AGR 2 Current too low in actuated state<br>Function engine brake flap deactivated<br>305006: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753207 | Motor 2 superstr.: Actuation AGR 2 Current too high in actuated state<br>Function engine brake flap deactivated<br>305007: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 75320B | Motor 2 superstr.: Actuation AGR 2 Deviation error, AGR open too wide<br>Function engine brake flap deactivated<br>305011: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 75320C | Motor 2 superstr.: Actuation AGR 2 Deviation error, AGR open too little<br>Function engine brake flap deactivated<br>305012: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 75320D | Motor 2 superstr.: Actuation AGR 2 Error in CAN-Module AGR<br>Function engine brake flap deactivated<br>305013: Check wiring harness, plug, AGR2-valve, engine control unit | A760 | | E | 1 |
| 753300 | Motor 2 superstr.: Lamp emerg. oper Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305100: Check wiring | A760 | | E | 1 |
| 753301 | Motor 2 superstr.: Lamp emerg. oper Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305101: Check wiring | A760 | | E | 1 |
| 753302 | Motor 2 superstr.: Lamp emerg. oper Hardware error (control unit defective)<br>No reaction, status is not shown<br>305102: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753303 | Motor 2 superstr.: Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305103: Check wiring | A760 | | E | 1 |
| 753304 | Motor 2 superstr.: Lamp emerg. oper Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305104: Check wiring | A760 | | E | 1 |
| 753305 | Motor 2 superstr.: Lamp emerg. oper Current measured without actuation<br>No reaction, status is not shown<br>305105: Check wiring | A760 | | E | 1 |
| 753306 | Motor 2 superstr.: Lamp emerg. oper Current too low in actuated state<br>No reaction, status is not shown<br>305106: Check wiring | A760 | | E | 1 |
| 753307 | Motor 2 superstr.: Lamp emerg. oper Current too high in actuated state<br>No reaction, status is not shown<br>305107: Check wiring | A760 | | E | 1 |
| 753308 | Motor 2 superstr.: Lamp emerg. oper Ground switch overcurrent<br>No reaction, status is not shown<br>305108: Check wiring | A760 | | E | 1 |
| 753309 | Motor 2 superstr.: Lamp emerg. oper Plus switch overcurrent<br>No reaction, status is not shown<br>305109: Check wiring | A760 | | E | 1 |
| 75330A | Motor 2 superstr.: Lamp emerg. oper Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305110: Check wiring | A760 | | E | 1 |
| 753400 | Motor 2 superstr.: Lamp cold start / Start readiness Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305200: Check wiring | A760 | | E | 1 |
| 753401 | Motor 2 superstr.: Lamp cold start / Start readiness Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305201: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753402 | Motor 2 superstr.: Lamp cold start / Start readiness Hardware error (control unit defective)<br>No reaction, status is not shown<br>305202: Check wiring | A760 | | E | 1 |
| 753403 | Motor 2 superstr.: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305203: Check wiring | A760 | | E | 1 |
| 753404 | Motor 2 superstr.: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305204: Check wiring | A760 | | E | 1 |
| 753405 | Motor 2 superstr.: Lamp cold start / Start readiness Current measured without actuation<br>No reaction, status is not shown<br>305205: Check wiring | A760 | | E | 1 |
| 753406 | Motor 2 superstr.: Lamp cold start / Start readiness Current too low in actuated state<br>No reaction, status is not shown<br>305206: Check wiring | A760 | | E | 1 |
| 753407 | Motor 2 superstr.: Lamp cold start / Start readiness Current too high in actuated state<br>No reaction, status is not shown<br>305207: Check wiring | A760 | | E | 1 |
| 753408 | Motor 2 superstr.: Lamp cold start / Start readiness Ground switch overcurrent<br>No reaction, status is not shown<br>305208: Check wiring | A760 | | E | 1 |
| 753409 | Motor 2 superstr.: Lamp cold start / Start readiness Plus switch overcurrent<br>No reaction, status is not shown<br>305209: Check wiring | A760 | | E | 1 |
| 75340A | Motor 2 superstr.: Lamp cold start / Start readiness Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305210: Check wiring | A760 | | E | 1 |
| 753500 | Motor 2 superstr.: Request engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305300: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753501 | Motor 2 superstr.: Request engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305301: Check wiring | A760 | | E | 1 |
| 753502 | Motor 2 superstr.: Request engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305302: Check wiring | A760 | | E | 1 |
| 753503 | Motor 2 superstr.: Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305303: Check wiring | A760 | | E | 1 |
| 753504 | Motor 2 superstr.: Request engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305304: Check wiring | A760 | | E | 1 |
| 753505 | Motor 2 superstr.: Request engine stop Current measured without actuation<br>no reaction<br>305305: Check wiring | A760 | | E | 1 |
| 753506 | Motor 2 superstr.: Request engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305306: Check wiring | A760 | | E | 1 |
| 753507 | Motor 2 superstr.: Request engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305307: Check wiring | A760 | | E | 1 |
| 753508 | Motor 2 superstr.: Request engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305308: Check wiring | A760 | | E | 1 |
| 753509 | Motor 2 superstr.: Request engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305309: Check wiring | A760 | | E | 1 |
| 75350A | Motor 2 superstr.: Request engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305310: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753600 | Motor 2 superstr.: Outlet engine running Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305400: Check wiring | A760 | | E | 1 |
| 753601 | Motor 2 superstr.: Outlet engine running Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305401: Check wiring | A760 | | E | 1 |
| 753602 | Motor 2 superstr.: Outlet engine running Hardware error (control unit defective)<br>No reaction, status is not shown<br>305402: Check wiring | A760 | | E | 1 |
| 753603 | Motor 2 superstr.: Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305403: Check wiring | A760 | | E | 1 |
| 753604 | Motor 2 superstr.: Outlet engine running Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305404: Check wiring | A760 | | E | 1 |
| 753605 | Motor 2 superstr.: Outlet engine running Current measured without actuation<br>No reaction, status is not shown<br>305405: Check wiring | A760 | | E | 1 |
| 753606 | Motor 2 superstr.: Outlet engine running Current too low in actuated state<br>No reaction, status is not shown<br>305406: Check wiring | A760 | | E | 1 |
| 753607 | Motor 2 superstr.: Outlet engine running Current too high in actuated state<br>No reaction, status is not shown<br>305407: Check wiring | A760 | | E | 1 |
| 753608 | Motor 2 superstr.: Outlet engine running Ground switch overcurrent<br>No reaction, status is not shown<br>305408: Check wiring | A760 | | E | 1 |
| 753609 | Motor 2 superstr.: Outlet engine running Plus switch overcurrent<br>No reaction, status is not shown<br>305409: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75360A | Motor 2 superstr.: Outlet engine running Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305410: Check wiring | A760 | | E | 1 |
| 753700 | Motor 2 superstr.: Display engine stop Broken wire or Short circuit after ground<br>No reaction, status is not shown<br>305500: Check wiring | A760 | | E | 1 |
| 753701 | Motor 2 superstr.: Display engine stop Broken wire or short circuit after supply voltage<br>No reaction, status is not shown<br>305501: Check wiring | A760 | | E | 1 |
| 753702 | Motor 2 superstr.: Display engine stop Hardware error (control unit defective)<br>No reaction, status is not shown<br>305502: Check wiring | A760 | | E | 1 |
| 753703 | Motor 2 superstr.: Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305503: Check wiring | A760 | | E | 1 |
| 753704 | Motor 2 superstr.: Display engine stop Maximum signal difference to actuation exceeded<br>No reaction, status is not shown<br>305504: Check wiring | A760 | | E | 1 |
| 753705 | Motor 2 superstr.: Display engine stop Current measured without actuation<br>No reaction, status is not shown<br>305505: Check wiring | A760 | | E | 1 |
| 753706 | Motor 2 superstr.: Display engine stop Current too low in actuated state<br>No reaction, status is not shown<br>305506: Check wiring | A760 | | E | 1 |
| 753707 | Motor 2 superstr.: Display engine stop Current too high in actuated state<br>No reaction, status is not shown<br>305507: Check wiring | A760 | | E | 1 |
| 753708 | Motor 2 superstr.: Display engine stop Ground switch overcurrent<br>No reaction, status is not shown<br>305508: Check wiring | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753709 | Motor 2 superstr.: Display engine stop Plus switch overcurrent<br>No reaction, status is not shown<br>305509: Check wiring | A760 | | E | 1 |
| 75370A | Motor 2 superstr.: Display engine stop Maximum analog value exceeded (PWM)<br>No reaction, status is not shown<br>305510: Check wiring | A760 | | E | 1 |
| 753800 | Motor 2 superstr.: DAReversible fan Broken wire or Short circuit after ground<br>The reversible fan control 1 is not actuated<br>305600: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753801 | Motor 2 superstr.: DAReversible fan Broken wire or short circuit after supply voltage<br>The reversible fan control 1 is not actuated<br>305601: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753802 | Motor 2 superstr.: DAReversible fan Hardware error (control unit defective)<br>The reversible fan control 1 is not actuated<br>305602: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753803 | Motor 2 superstr.: DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305603: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753804 | Motor 2 superstr.: DAReversible fan Maximum signal difference to actuation exceeded<br>The reversible fan control 1 is not actuated<br>305604: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753805 | Motor 2 superstr.: DAReversible fan Current measured without actuation<br>The reversible fan control 1 is not actuated<br>305605: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753806 | Motor 2 superstr.: DAReversible fan Current too low in actuated state<br>The reversible fan control 1 is not actuated<br>305606: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |
| 753807 | Motor 2 superstr.: DAReversible fan Current too high in actuated state<br>The reversible fan control 1 is not actuated<br>305607: Check wiring harness, plug, fan prop. valve, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753900 | Motor 2 superstr.: Outlet engine rpm Broken wire or Short circuit after ground<br>no reaction<br>305700: | A760 | | E | 0 |
| 753901 | Motor 2 superstr.: Outlet engine rpm Broken wire or short circuit after supply voltage<br>no reaction<br>305701: | A760 | | E | 0 |
| 753A00 | Motor 2 superstr.: Outlet engine off Broken wire or Short circuit after ground<br>no reaction<br>305800: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A01 | Motor 2 superstr.: Outlet engine off Broken wire or short circuit after supply voltage<br>no reaction<br>305801: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A02 | Motor 2 superstr.: Outlet engine off Error on hardware recognized<br>no reaction<br>305802: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A03 | Motor 2 superstr.: Outlet engine off Regulating deviation negative too high<br>no reaction<br>305803: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A04 | Motor 2 superstr.: Outlet engine off Regulating deviation positive too high<br>no reaction<br>305804: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A05 | Motor 2 superstr.: Outlet engine off Current in shut off status too high<br>no reaction<br>305805: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A06 | Motor 2 superstr.: Outlet engine off Current too low<br>no reaction<br>305806: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A07 | Motor 2 superstr.: Outlet engine off Current too high<br>no reaction<br>305807: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753A08 | Motor 2 superstr.: Outlet engine off Current on ground switch too high<br>no reaction<br>305808: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A09 | Motor 2 superstr.: Outlet engine off Current on plus switch too high<br>no reaction<br>305809: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753A0A | Motor 2 superstr.: Outlet engine off Pulse width (PWM) on maximum<br>no reaction<br>305810: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B00 | Motor 2 superstr.: Output warning signal (Amber Warning) Broken wire or Short circuit after ground<br>no reaction<br>305900: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B01 | Motor 2 superstr.: Output warning signal (Amber Warning) Broken wire or short circuit after supply voltage<br>no reaction<br>305901: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B02 | Motor 2 superstr.: Output warning signal (Amber Warning) Error on hardware recognized<br>no reaction<br>305902: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B03 | Motor 2 superstr.: Output warning signal (Amber Warning) Regulating deviation negative too high<br>no reaction<br>305903: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B04 | Motor 2 superstr.: Output warning signal (Amber Warning) Regulating deviation positive too high<br>no reaction<br>305904: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B05 | Motor 2 superstr.: Output warning signal (Amber Warning) Current in shut off status too high<br>no reaction<br>305905: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B06 | Motor 2 superstr.: Output warning signal (Amber Warning) Current too low<br>no reaction<br>305906: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753B07 | Motor 2 superstr.: Output warning signal (Amber Warning) Current too high<br>no reaction<br>305907: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B08 | Motor 2 superstr.: Output warning signal (Amber Warning) Current on ground switch too high<br>no reaction<br>305908: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753B09 | Motor 2 superstr.: Output warning signal (Amber Warning) Current on plus switch too high<br>no reaction<br>305909: Check wiring, engine control unit and unit connected to this unit | A760 | | E | 1 |
| 753C00 | Motor 2 superstr.: Mass flow sensor 1 Temperature sensor erroneous<br>Possibly power reduction<br>306000: Replace sensor | A760 | | E | 1 |
| 753C01 | Motor 2 superstr.: Mass flow sensor 1 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306001: Replace sensor | A760 | | E | 1 |
| 753C02 | Motor 2 superstr.: Mass flow sensor 1 Differential pressure sensor erroneous<br>Possibly power reduction<br>306002: Replace sensor | A760 | | E | 1 |
| 753C03 | Motor 2 superstr.: Mass flow sensor 1 excess temperature<br>Change over to 2nd Lambda Signal<br>306003: Replace sensor | A760 | | E | 1 |
| 753C0A | Motor 2 superstr.: Mass flow sensor 1 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306010: Clean sensor or replace | A760 | | E | 1 |
| 753C0B | Motor 2 superstr.: Mass flow sensor 1 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306011: Clean sensor or replace | A760 | | E | 1 |
| 753D00 | Motor 2 superstr.: Mass flow sensor 2 Temperature sensor erroneous<br>Possibly power reduction<br>306100: Replace sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 753D01 | Motor 2 superstr.: Mass flow sensor 2 Absolute pressure sensor erroneous<br>Possibly power reduction<br>306101: Replace sensor | A760 | | E | 1 |
| 753D02 | Motor 2 superstr.: Mass flow sensor 2 Differential pressure sensor erroneous<br>Possibly power reduction<br>306102: Replace sensor | A760 | | E | 1 |
| 753D03 | Motor 2 superstr.: Mass flow sensor 2 excess temperature<br>Change over to 2nd Lambda Signal<br>306103: Replace sensor | A760 | | E | 1 |
| 753D0A | Motor 2 superstr.: Mass flow sensor 2 Ground current signal 1 implausible, detection at high ground current<br>Warning light on<br>306110: Clean sensor or replace | A760 | | E | 1 |
| 753D0B | Motor 2 superstr.: Mass flow sensor 2 Ground current signal 1 implausible, detection at low ground current<br>Warning light on<br>306111: Clean sensor or replace | A760 | | E | 1 |
| 753E00 | Motor 2 superstr.: NOx sensor "Up 1" Open line<br>No Lambda correction - possibly power reduction<br>306200: Replace sensor | A760 | | E | 1 |
| 753E01 | Motor 2 superstr.: NOx sensor "Up 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306201: Replace sensor | A760 | | E | 1 |
| 753E0A | Motor 2 superstr.: NOx sensor "Up 1" Value implausible<br>Warning light on<br>306210: Replace sensor | A760 | | E | 1 |
| 753F00 | Motor 2 superstr.: NOx sensor "Down 1" Open line<br>No Lambda correction - possibly power reduction<br>306300: Replace sensor | A760 | | E | 1 |
| 753F01 | Motor 2 superstr.: NOx sensor "Down 1" Short circuit<br>No Lambda correction - possibly power reduction<br>306301: Replace sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754000 | Motor 2 superstr.: NOx sensor "Up 2" Open line<br>No Lambda correction - possibly power reduction<br>306400: Replace sensor | A760 | | E | 1 |
| 754001 | Motor 2 superstr.: NOx sensor "Up 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306401: Replace sensor | A760 | | E | 1 |
| 754100 | Motor 2 superstr.: NOx sensor "Down 2" Open line<br>No Lambda correction - possibly power reduction<br>306500: Replace sensor | A760 | | E | 1 |
| 754101 | Motor 2 superstr.: NOx sensor "Down 2" Short circuit<br>No Lambda correction - possibly power reduction<br>306501: Replace sensor | A760 | | E | 1 |
| 754200 | Motor 2 superstr.: Water pump maximum rpm deviation exceeded<br>no reaction<br>306600: Check wiring harness, plug, conn. Modul | A760 | | E | 1 |
| 754300 | Motor 2 superstr.: EGR-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306700: Check cooling module | A760 | | E | 1 |
| 754301 | Motor 2 superstr.: EGR-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306701: Check module: linkage, flap | A760 | | E | 1 |
| 754302 | Motor 2 superstr.: EGR-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306702: Check wiring, Module | A760 | | E | 1 |
| 754303 | Motor 2 superstr.: EGR-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306703: Check wiring, Module | A760 | | E | 1 |
| 754304 | Motor 2 superstr.: EGR-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306704: Replace module | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754305 | Motor 2 superstr.: EGR-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306705: Replace module | A760 | | E | 1 |
| 754306 | Motor 2 superstr.: EGR-valve 1 steering device error<br>Power reduction of Diesel engine<br>306706: Replace module | A760 | | E | 1 |
| 754307 | Motor 2 superstr.: EGR-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306707: Replace module | A760 | | E | 1 |
| 754309 | Motor 2 superstr.: EGR-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306709: Check module: linkage, flap | A760 | | E | 1 |
| 75430A | Motor 2 superstr.: EGR-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306710: Check module: linkage, flap | A760 | | E | 1 |
| 75430B | Motor 2 superstr.: EGR-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306711: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75430C | Motor 2 superstr.: EGR-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306712: Check module: linkage, flap | A760 | | E | 1 |
| 75430D | Motor 2 superstr.: EGR-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306713: Check module: linkage, flap | A760 | | E | 1 |
| 754400 | Motor 2 superstr.: EGR-valve 2 excess temperature<br>Power reduction of Diesel engine<br>306800: Check cooling module | A760 | | E | 1 |
| 754401 | Motor 2 superstr.: EGR-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306801: Check module: linkage, flap | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754402 | Motor 2 superstr.: EGR-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306802: Check wiring, Module | A760 | | E | 1 |
| 754403 | Motor 2 superstr.: EGR-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306803: Check wiring, Module pruefen | A760 | | E | 1 |
| 754404 | Motor 2 superstr.: EGR-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>306804: Replace module | A760 | | E | 1 |
| 754405 | Motor 2 superstr.: EGR-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>306805: Replace module | A760 | | E | 1 |
| 754406 | Motor 2 superstr.: EGR-valve 2 steering device error<br>Power reduction of Diesel engine<br>306806: Replace module | A760 | | E | 1 |
| 754407 | Motor 2 superstr.: EGR-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306807: Replace module | A760 | | E | 1 |
| 754409 | Motor 2 superstr.: EGR-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306809: Check module: linkage, flap | A760 | | E | 1 |
| 75440A | Motor 2 superstr.: EGR-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306810: Check module: linkage, flap | A760 | | E | 1 |
| 75440B | Motor 2 superstr.: EGR-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306811: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75440C | Motor 2 superstr.: EGR-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306812: Check module: linkage, flap | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75440D | Motor 2 superstr.: EGR-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306813: Check module: linkage, flap | A760 | | E | 1 |
| 754500 | Motor 2 superstr.: WG-valve 1 excess temperature<br>Power reduction of Diesel engine<br>306900: Check cooling module | A760 | | E | 1 |
| 754501 | Motor 2 superstr.: WG-valve 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>306901: Check module: linkage, flap | A760 | | E | 1 |
| 754502 | Motor 2 superstr.: WG-valve 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>306902: Check wiring, Module pruefen | A760 | | E | 1 |
| 754503 | Motor 2 superstr.: WG-valve 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>306903: Check wiring, Module pruefen | A760 | | E | 1 |
| 754504 | Motor 2 superstr.: WG-valve 1 Spring erroneous<br>Power reduction of Diesel engine<br>306904: Replace module | A760 | | E | 1 |
| 754505 | Motor 2 superstr.: WG-valve 1 Gear erroneous<br>Power reduction of Diesel engine<br>306905: Replace module | A760 | | E | 1 |
| 754506 | Motor 2 superstr.: WG-valve 1 steering device error<br>Power reduction of Diesel engine<br>306906: Replace module | A760 | | E | 1 |
| 754507 | Motor 2 superstr.: WG-valve 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>306907: Replace module | A760 | | E | 1 |
| 754509 | Motor 2 superstr.: WG-valve 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>306909: Check module: linkage, flap | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75450A | Motor 2 superstr.: WG-valve 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>306910: Check module: linkage, flap | A760 | | E | 1 |
| 75450B | Motor 2 superstr.: WG-valve 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>306911: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75450C | Motor 2 superstr.: WG-valve 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>306912: Check module: linkage, flap | A760 | | E | 1 |
| 75450D | Motor 2 superstr.: WG-valve 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>306913: Check module: linkage, flap | A760 | | E | 1 |
| 754600 | Motor 2 superstr.: WG-valve 2 excess temperature<br>Power reduction of Diesel engine<br>307000: Check cooling module | A760 | | E | 1 |
| 754601 | Motor 2 superstr.: WG-valve 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307001: Check module: linkage, flap | A760 | | E | 1 |
| 754602 | Motor 2 superstr.: WG-valve 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307002: Check wiring, module | A760 | | E | 1 |
| 754603 | Motor 2 superstr.: WG-valve 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307003: Check wiring, Module pruefen | A760 | | E | 1 |
| 754604 | Motor 2 superstr.: WG-valve 2 Spring erroneous<br>Power reduction of Diesel engine<br>307004: Replace module | A760 | | E | 1 |
| 754605 | Motor 2 superstr.: WG-valve 2 Gear erroneous<br>Power reduction of Diesel engine<br>307005: Replace module | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754606 | Motor 2 superstr.: WG-valve 2 steering device error<br>Power reduction of Diesel engine<br>307006: Replace module | A760 | | E | 1 |
| 754607 | Motor 2 superstr.: WG-valve 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307007: Replace module | A760 | | E | 1 |
| 754609 | Motor 2 superstr.: WG-valve 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307009: Check module: linkage, flap | A760 | | E | 1 |
| 75460A | Motor 2 superstr.: WG-valve 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307010: Check module: linkage, flap | A760 | | E | 1 |
| 75460B | Motor 2 superstr.: WG-valve 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307011: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75460C | Motor 2 superstr.: WG-valve 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307012: Check module: linkage, flap | A760 | | E | 1 |
| 75460D | Motor 2 superstr.: WG-valve 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307013: Check module: linkage, flap | A760 | | E | 1 |
| 754700 | Motor 2 superstr.: Restrictor flap 1 excess temperature<br>Power reduction of Diesel engine<br>307100: Check cooling module | A760 | | E | 1 |
| 754701 | Motor 2 superstr.: Restrictor flap 1 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307101: Check module: linkage, flap | A760 | | E | 1 |
| 754702 | Motor 2 superstr.: Restrictor flap 1 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307102: Check wiring, Module pruefen | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754703 | Motor 2 superstr.: Restrictor flap 1 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307103: Check wiring, Module pruefen | A760 | | E | 1 |
| 754704 | Motor 2 superstr.: Restrictor flap 1 Spring erroneous<br>Power reduction of Diesel engine<br>307104: Replace module | A760 | | E | 1 |
| 754705 | Motor 2 superstr.: Restrictor flap 1 Gear erroneous<br>Power reduction of Diesel engine<br>307105: Replace module | A760 | | E | 1 |
| 754706 | Motor 2 superstr.: Restrictor flap 1 steering device error<br>Power reduction of Diesel engine<br>307106: Replace module | A760 | | E | 1 |
| 754707 | Motor 2 superstr.: Restrictor flap 1 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307107: Replace module | A760 | | E | 1 |
| 754709 | Motor 2 superstr.: Restrictor flap 1 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307109: Check module: linkage, flap | A760 | | E | 1 |
| 75470A | Motor 2 superstr.: Restrictor flap 1 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307110: Check module: linkage, flap | A760 | | E | 1 |
| 75470B | Motor 2 superstr.: Restrictor flap 1 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307111: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75470C | Motor 2 superstr.: Restrictor flap 1 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307112: Check module: linkage, flap | A760 | | E | 1 |
| 75470D | Motor 2 superstr.: Restrictor flap 1 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307113: Check module: linkage, flap | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754800 | Motor 2 superstr.: Restrictor flap 2 excess temperature<br>Power reduction of Diesel engine<br>307200: Check cooling module | A760 | | E | 1 |
| 754801 | Motor 2 superstr.: Restrictor flap 2 Permissible regulator deviation exceeded<br>Power reduction of Diesel engine<br>307201: Check module: linkage, flap | A760 | | E | 1 |
| 754802 | Motor 2 superstr.: Restrictor flap 2 Data communication CAN faulty<br>Power reduction of Diesel engine<br>307202: Check wiring, modules | A760 | | E | 1 |
| 754803 | Motor 2 superstr.: Restrictor flap 2 Data communication CAN interrupted<br>Power reduction of Diesel engine<br>307203: Check wiring, Module pruefen | A760 | | E | 1 |
| 754804 | Motor 2 superstr.: Restrictor flap 2 Spring erroneous<br>Power reduction of Diesel engine<br>307204: Replace module | A760 | | E | 1 |
| 754805 | Motor 2 superstr.: Restrictor flap 2 Gear erroneous<br>Power reduction of Diesel engine<br>307205: Replace module | A760 | | E | 1 |
| 754806 | Motor 2 superstr.: Restrictor flap 2 steering device error<br>Power reduction of Diesel engine<br>307206: Replace module | A760 | | E | 1 |
| 754807 | Motor 2 superstr.: Restrictor flap 2 Absolute position sensor erroneous<br>Power reduction of Diesel engine<br>307207: Replace module | A760 | | E | 1 |
| 754809 | Motor 2 superstr.: Restrictor flap 2 Calibration procedure erroneous<br>Power reduction of Diesel engine<br>307209: Check module: linkage, flap | A760 | | E | 1 |
| 75480A | Motor 2 superstr.: Restrictor flap 2 Teach in procedure erroneous (downward)<br>Power reduction of Diesel engine<br>307210: Check module: linkage, flap | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75480B | Motor 2 superstr.: Restrictor flap 2 Supply voltage over / undervoltage recognized<br>Power reduction of Diesel engine<br>307211: Check wiring alternator (D+) to battery or engine control unit, alternator | A760 | | E | 1 |
| 75480C | Motor 2 superstr.: Restrictor flap 2 Teach in procedure erroneous (upward)<br>Power reduction of Diesel engine<br>307212: Check module: linkage, flap | A760 | | E | 1 |
| 75480D | Motor 2 superstr.: Restrictor flap 2 Reference to zero point erroneous<br>Power reduction of Diesel engine<br>307213: Check module: linkage, flap | A760 | | E | 1 |
| 754900 | Motor 2 superstr.: Relay outlet, sensors, actuators Line interruption or short circuit after ground<br><br>307300: Check wiring and control units | A760 | | E | 1 |
| 754901 | Motor 2 superstr.: Relay outlet, sensors, actuators Line interruption or short circuit after supply voltage<br><br>307301: Check wiring and control units | A760 | | E | 1 |
| 754905 | Motor 2 superstr.: Relay outlet, sensors, actuators Current too high in turned off status<br><br>307305: Check wiring and control units | A760 | | E | 1 |
| 754906 | Motor 2 superstr.: Relay outlet, sensors, actuators Current too low in turned off status<br><br>307306: Check wiring and control units | A760 | | E | 1 |
| 754907 | Motor 2 superstr.: Relay outlet, sensors, actuators Current too high in actuated status<br><br>307307: Check wiring and control units | A760 | | E | 1 |
| 754A00 | Motor 2 superstr.: Error machine Emerg. stop actuated, line interruption or short circuit after ground<br>Engine stop<br>307400: Emerg. stop actuated, check wiring and emerg. stop button | A760 | | E | 1 |
| 754B00 | Motor 2 superstr.: Travel pedal Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307500: Check wiring engine control unit/travel pedal sensor 1 (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754B01 | Motor 2 superstr.: Travel pedal Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307501: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A760 | | E | 1 |
| 754B02 | Motor 2 superstr.: Travel pedal Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307502: Check wiring engine control unit/travel pedal sensor 1 (short circuit after ground) | A760 | | E | 1 |
| 754B03 | Motor 2 superstr.: Travel pedal Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307503: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.) | A760 | | E | 1 |
| 754B04 | Motor 2 superstr.: Travel pedal Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307504: Check operational status of engine | A760 | | E | 1 |
| 754B05 | Motor 2 superstr.: Travel pedal Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307505: Check operational status of engine | A760 | | E | 1 |
| 754B06 | Motor 2 superstr.: Travel pedal Plausibility error at engine off<br>no reaction<br>307506: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 754C00 | Motor 2 superstr.: accelerator 2 Short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307600: Check wiring engine control unit/travel pedal sensor 2 (broken wire or short circuit after ground) | A760 | | E | 1 |
| 754C01 | Motor 2 superstr.: accelerator 2 Sensor signal short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307601: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A760 | | E | 1 |
| 754C02 | Motor 2 superstr.: accelerator 2 Sensor supply voltage short circuit after ground or broken wire<br>Remains at low idle when both travel pedal sensors failed<br>307602: Check wiring engine control unit/travel pedal sensor 2 (short circuit after ground) | A760 | | E | 1 |
| 754C03 | Motor 2 superstr.: accelerator 2 Sensor supply voltage short circuit after supply voltage<br>Remains at low idle when both travel pedal sensors failed<br>307603: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754C04 | Motor 2 superstr.: accelerator 2 Sensor signal outside permissible range 1<br>Remains at low idle when both travel pedal sensors failed<br>307604: Check operational status of engine | A760 | | E | 1 |
| 754C05 | Motor 2 superstr.: accelerator 2 Sensor signal outside permissible range 2<br>Remains at low idle when both travel pedal sensors failed<br>307605: Check operational status of engine | A760 | | E | 1 |
| 754C06 | Motor 2 superstr.: accelerator 2 Plausibility error at engine off<br>no reaction<br>307606: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 754D00 | Motor 2 superstr.: Fill level sensor Urea tank Short circuit after ground or broken wire<br>Use of replacement value<br>307700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 754D01 | Motor 2 superstr.: Fill level sensor Urea tank Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754D02 | Motor 2 superstr.: Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307702: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 754D03 | Motor 2 superstr.: Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754D04 | Motor 2 superstr.: Fill level sensor Urea tank Sensor signal outside permissible range 1<br>no reaction<br>307704: Ureastand | A760 | | E | 1 |
| 754D05 | Motor 2 superstr.: Fill level sensor Urea tank Sensor signal outside permissible range 2<br>no reaction<br>307705: Ureastand | A760 | | E | 1 |
| 754D06 | Motor 2 superstr.: Fill level sensor Urea tank Plausibility error at engine off<br>no reaction<br>307706: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754E00 | Motor 2 superstr.: Fill level sensor engine oil Short circuit after ground or broken wire<br>Use of replacement value<br>307800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 754E01 | Motor 2 superstr.: Fill level sensor engine oil Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754E02 | Motor 2 superstr.: Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307802: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 754E03 | Motor 2 superstr.: Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754E04 | Motor 2 superstr.: Fill level sensor engine oil Sensor signal outside permissible range 1<br>no reaction<br>307804: Oil level, oil level sensor | A760 | | E | 1 |
| 754E05 | Motor 2 superstr.: Fill level sensor engine oil Sensor signal outside permissible range 2<br>no reaction<br>307805: Oil level, oil level sensor | A760 | | E | 1 |
| 754E06 | Motor 2 superstr.: Fill level sensor engine oil Plausibility error at engine off<br>no reaction<br>307806: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 754F00 | Motor 2 superstr.: AGR Position sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>307900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 754F01 | Motor 2 superstr.: AGR Position sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>307901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754F02 | Motor 2 superstr.: AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>307902: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 754F03 | Motor 2 superstr.: AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>307903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 754F04 | Motor 2 superstr.: AGR Position sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>307904: AGR 1 Position sensor | A760 | | E | 1 |
| 754F05 | Motor 2 superstr.: AGR Position sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>307905: AGR 1 Position sensor | A760 | | E | 1 |
| 754F06 | Motor 2 superstr.: AGR Position sensor 1 Plausibility error at engine off<br>no reaction<br>307906: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755000 | Motor 2 superstr.: AGR Position sensor 2 Short circuit after ground or broken wire<br>Use replacement value. Output red. in case of failure of both Commonrail pr. sensor, otherwise no reaction<br>308000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755001 | Motor 2 superstr.: AGR Position sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755002 | Motor 2 superstr.: AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308002: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755003 | Motor 2 superstr.: AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755004 | Motor 2 superstr.: AGR Position sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308004: AGR 2 Position sensor | A760 | | E | 1 |
| 755005 | Motor 2 superstr.: AGR Position sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308005: AGR 2 Position sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755006 | Motor 2 superstr.: AGR Position sensor 2 Plausibility error at engine off<br>no reaction<br>308006: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755200 | Motor 2 superstr.: Charge air pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755201 | Motor 2 superstr.: Charge air pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755202 | Motor 2 superstr.: Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308202: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755203 | Motor 2 superstr.: Charge air pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755204 | Motor 2 superstr.: Charge air pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308204: Check operational status of engine | A760 | | E | 1 |
| 755205 | Motor 2 superstr.: Charge air pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308205: Check operational status of engine | A760 | | E | 1 |
| 755206 | Motor 2 superstr.: Charge air pr. sensor Plausibility error at engine off<br>no reaction<br>308206: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755207 | Motor 2 superstr.: Charge air pr. sensor Value implausible<br>Warning light on, replace sensor<br>308207: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755300 | Motor 2 superstr.: Oil pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755301 | Motor 2 superstr.: Oil pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755302 | Motor 2 superstr.: Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308302: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755303 | Motor 2 superstr.: Oil pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755304 | Motor 2 superstr.: Oil pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308304: Check operational status of engine | A760 | | E | 1 |
| 755305 | Motor 2 superstr.: Oil pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308305: Check operational status of engine | A760 | | E | 1 |
| 755306 | Motor 2 superstr.: Oil pressure sensor Plausibility error at engine off<br>no reaction<br>308306: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755400 | Motor 2 superstr.: Fuel pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755401 | Motor 2 superstr.: Fuel pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755402 | Motor 2 superstr.: Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308402: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755403 | Motor 2 superstr.: Fuel pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755404 | Motor 2 superstr.: Fuel pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>308404: Check operational status of engine | A760 | | E | 1 |
| 755405 | Motor 2 superstr.: Fuel pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>308405: Check operational status of engine | A760 | | E | 1 |
| 755406 | Motor 2 superstr.: Fuel pressure sensor Plausibility error at engine off<br>no reaction<br>308406: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755500 | Motor 2 superstr.: Fuel pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755501 | Motor 2 superstr.: Fuel pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755502 | Motor 2 superstr.: Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308502: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755503 | Motor 2 superstr.: Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755504 | Motor 2 superstr.: Fuel pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308504: Check operational status of engine | A760 | | E | 1 |
| 755505 | Motor 2 superstr.: Fuel pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308505: Check operational status of engine | A760 | | E | 1 |
| 755506 | Motor 2 superstr.: Fuel pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308506: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755600 | Motor 2 superstr.: Air filter vacuum pr. sensor Short circuit after ground or broken wire<br>Use of replacement value<br>308600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755601 | Motor 2 superstr.: Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755602 | Motor 2 superstr.: Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308602: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 755603 | Motor 2 superstr.: Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755604 | Motor 2 superstr.: Air filter vacuum pr. sensor Sensor signal outside permissible range 1<br>no reaction<br>308604: Air filter 1, air pr. sensor 1 | A760 | | E | 1 |
| 755605 | Motor 2 superstr.: Air filter vacuum pr. sensor Sensor signal outside permissible range 2<br>no reaction<br>308605: Air filter 1, air pr. sensor 1 | A760 | | E | 1 |
| 755606 | Motor 2 superstr.: Air filter vacuum pr. sensor Plausibility error at engine off<br>no reaction<br>308606: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755700 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>308700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755701 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>308701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755702 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>308702: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755703 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>308703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 755704 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>308704: Air filter 2, air pr. sensor 2 | A760 | | E | 1 |
| 755705 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>308705: Air filter 2, air pr. sensor 2 | A760 | | E | 1 |
| 755706 | Motor 2 superstr.: Air filter vacuum pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308706: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755800 | Motor 2 superstr.: Rail pr. sensor 1 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 2 |
| 755801 | Motor 2 superstr.: Rail pr. sensor 1 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 2 |
| 755802 | Motor 2 superstr.: Rail pr. sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308802: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 2 |
| 755803 | Motor 2 superstr.: Rail pr. sensor 1 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 2 |
| 755804 | Motor 2 superstr.: Rail pr. sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>308804: Check operational status of engine | A760 | | E | 2 |
| 755805 | Motor 2 superstr.: Rail pr. sensor 1 Sensor signal outside permissible range 2<br>Engine standstill after delay<br>308805: Check operational status of engine | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755806 | Motor 2 superstr.: Rail pr. sensor 1 Plausibility error at engine off<br>no reaction<br>308806: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 0 |
| 755807 | Motor 2 superstr.: Rail pr. sensor 1 Value implausible<br>High pressure regulation emergency operation activated<br>308807: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 2 |
| 755808 | Motor 2 superstr.: Rail pr. sensor 1 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308808: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 2 |
| 755809 | Motor 2 superstr.: Rail pr. sensor 1 Pressure value implausible to constant<br>no reaction<br>308809: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit | A760 | | E | 1 |
| 755900 | Motor 2 superstr.: Rail pr. sensor 2 Short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 2 |
| 755901 | Motor 2 superstr.: Rail pr. sensor 2 Sensor signal short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 2 |
| 755902 | Motor 2 superstr.: Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308902: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 2 |
| 755903 | Motor 2 superstr.: Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 2 |
| 755904 | Motor 2 superstr.: Rail pr. sensor 2 Sensor signal outside permissible range 1<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308904: Check operational status of engine | A760 | | E | 2 |
| 755905 | Motor 2 superstr.: Rail pr. sensor 2 Sensor signal outside permissible range 2<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>308905: Check operational status of engine | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755906 | Motor 2 superstr.: Rail pr. sensor 2 Plausibility error at engine off<br>no reaction<br>308906: Check wiring engine control unit/sensor | A760 | | E | 0 |
| 755907 | Motor 2 superstr.: Rail pr. sensor 2 Value implausible<br>High pressure regulation emergency operation activated<br>308907: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2 | A760 | | E | 2 |
| 755908 | Motor 2 superstr.: Rail pr. sensor 2 Pressure run implausible (Gradient)<br>High pressure regulation emergency operation activated<br>308908: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 2 |
| 755909 | Motor 2 superstr.: Rail pr. sensor 2 Pressure value implausible to constant<br>no reaction<br>308909: Nitrogen circuit, Rail sensor 2, pr. relief valve 2, high pr. pump 2, Cable conn. engine control unit | A760 | | E | 1 |
| 755A00 | Motor 2 superstr.: Atmospheric pressure sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309000: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 755A01 | Motor 2 superstr.: Atmospheric pressure sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309001: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 755A02 | Motor 2 superstr.: Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309002: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 755A03 | Motor 2 superstr.: Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309003: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 755A04 | Motor 2 superstr.: Atmospheric pressure sensor Sensor signal outside permissible range 1<br>no reaction<br>309004: Check operational status of engine | A760 | | E | 1 |
| 755A05 | Motor 2 superstr.: Atmospheric pressure sensor Sensor signal outside permissible range 2<br>no reaction<br>309005: Check operational status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755A06 | Motor 2 superstr.: Atmospheric pressure sensor Plausibility error at engine off<br>no reaction<br>309006: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755A07 | Motor 2 superstr.: Atmospheric pressure sensor Value implausible<br>Warning light on, replace sensor<br>309007: Replace ECU | A760 | | E | 1 |
| 755C00 | Motor 2 superstr.: Exhaust pr. difference sensor Short circuit after ground or broken wire<br>Use of replacement value<br>309200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755C01 | Motor 2 superstr.: Exhaust pr. difference sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309201: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755C02 | Motor 2 superstr.: Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309202: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755C03 | Motor 2 superstr.: Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309203: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755C04 | Motor 2 superstr.: Exhaust pr. difference sensor Sensor signal outside permissible range 1<br>no reaction<br>309204: Check operational status of engine | A760 | | E | 1 |
| 755C05 | Motor 2 superstr.: Exhaust pr. difference sensor Sensor signal outside permissible range 2<br>no reaction<br>309205: Check operational status of engine | A760 | | E | 1 |
| 755C06 | Motor 2 superstr.: Exhaust pr. difference sensor Plausibility error at engine off<br>no reaction<br>309206: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755C07 | Motor 2 superstr.: Exhaust pr. difference sensor Value implausible<br>Warning light on<br>309207: Replace sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755D00 | Motor 2 superstr.: Battery voltage measuring Short circuit after ground or broken wire<br>Use of replacement value<br>309300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755D01 | Motor 2 superstr.: Battery voltage measuring Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309301: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755D02 | Motor 2 superstr.: Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309302: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755D03 | Motor 2 superstr.: Battery voltage measuring Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309303: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755D04 | Motor 2 superstr.: Battery voltage measuring Sensor signal outside permissible range 1<br>no reaction<br>309304: Check operational status of engine | A760 | | E | 1 |
| 755D05 | Motor 2 superstr.: Battery voltage measuring Sensor signal outside permissible range 2<br>no reaction<br>309305: Check operational status of engine | A760 | | E | 1 |
| 755D06 | Motor 2 superstr.: Battery voltage measuring Plausibility error at engine off<br>no reaction<br>309306: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755E00 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755E01 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309401: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755E02 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309402: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755E03 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309403: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755E04 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309404: Check operational status of engine | A760 | | E | 1 |
| 755E05 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309405: Check operational status of engine | A760 | | E | 1 |
| 755E06 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>309406: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755E07 | Motor 2 superstr.: Pressure sensor InterChargerUp 1 Value implausible<br>Warning light on, replace sensor<br>309407: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755F00 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755F01 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309501: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755F02 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309502: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755F03 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309503: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 755F04 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>309504: Check operational status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 755F05 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>309505: Check operational status of engine | A760 | | E | 1 |
| 755F06 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>309506: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 755F07 | Motor 2 superstr.: Pressure sensor InterChargerDown 1 Value implausible<br>Warning light on, replace sensor<br>309507: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756000 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756001 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309601: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756002 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309602: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756003 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309603: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756004 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>309604: Check operational status of engine | A760 | | E | 1 |
| 756005 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>309605: Check operational status of engine | A760 | | E | 1 |
| 756006 | Motor 2 superstr.: Pressure sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>309606: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756100 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>309700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756101 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309701: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756102 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309702: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756103 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309703: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756104 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>309704: Check operational status of engine | A760 | | E | 1 |
| 756105 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>309705: Check operational status of engine | A760 | | E | 1 |
| 756106 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>309706: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756107 | Motor 2 superstr.: Pressure sensor InterChargerDown 2 Value implausible<br>no reaction<br>309707: | A760 | | E | 1 |
| 756200 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>309800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756201 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>309801: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756202 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>309802: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756203 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>309803: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756204 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>309804: Check operational status of engine | A760 | | E | 1 |
| 756205 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>309805: Check operational status of engine | A760 | | E | 1 |
| 756206 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>309806: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756207 | Motor 2 superstr.: Pressure sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>309807: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756900 | Motor 2 superstr.: Exhaust temperature sensor 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756901 | Motor 2 superstr.: Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756902 | Motor 2 superstr.: Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310502: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756903 | Motor 2 superstr.: Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756904 | Motor 2 superstr.: Exhaust temperature sensor 1 Sensor signal outside permissible range 1<br>no reaction<br>310504: Check operational status of engine | A760 | | E | 1 |
| 756905 | Motor 2 superstr.: Exhaust temperature sensor 1 Sensor signal outside permissible range 2<br>no reaction<br>310505: Check operational status of engine | A760 | | E | 1 |
| 756906 | Motor 2 superstr.: Exhaust temperature sensor 1 Plausibility error at engine off<br>no reaction<br>310506: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756A00 | Motor 2 superstr.: Exhaust temperature sensor 2 Short circuit after ground or broken wire<br>Use of replacement value<br>310600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756A01 | Motor 2 superstr.: Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756A02 | Motor 2 superstr.: Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310602: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756A03 | Motor 2 superstr.: Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756A04 | Motor 2 superstr.: Exhaust temperature sensor 2 Sensor signal outside permissible range 1<br>no reaction<br>310604: Check operational status of engine | A760 | | E | 1 |
| 756A05 | Motor 2 superstr.: Exhaust temperature sensor 2 Sensor signal outside permissible range 2<br>no reaction<br>310605: Check operational status of engine | A760 | | E | 1 |
| 756A06 | Motor 2 superstr.: Exhaust temperature sensor 2 Plausibility error at engine off<br>no reaction<br>310606: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756B00 | Motor 2 superstr.: Temperature sensor DOCUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756B01 | Motor 2 superstr.: Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756B02 | Motor 2 superstr.: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310702: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756B03 | Motor 2 superstr.: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756B04 | Motor 2 superstr.: Temperature sensor DOCUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310704: Check operational status of engine | A760 | | E | 1 |
| 756B05 | Motor 2 superstr.: Temperature sensor DOCUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310705: Check operational status of engine | A760 | | E | 1 |
| 756B06 | Motor 2 superstr.: Temperature sensor DOCUp 1 Plausibility error at engine off<br>no reaction<br>310706: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756B07 | Motor 2 superstr.: Temperature sensor DOCUp 1 Value implausible<br>Warning light on<br>310707: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756B0A | Motor 2 superstr.: Temperature sensor DOCUp 1 Pressure value at engine start too low<br>Warning light on<br>310710: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756C00 | Motor 2 superstr.: Temperature sensor DPFUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756C01 | Motor 2 superstr.: Temperature sensor DPFUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756C02 | Motor 2 superstr.: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310802: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756C03 | Motor 2 superstr.: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756C04 | Motor 2 superstr.: Temperature sensor DPFUp 1 Sensor signal outside permissible range 1<br>no reaction<br>310804: Check operational status of engine | A760 | | E | 1 |
| 756C05 | Motor 2 superstr.: Temperature sensor DPFUp 1 Sensor signal outside permissible range 2<br>no reaction<br>310805: Check operational status of engine | A760 | | E | 1 |
| 756C06 | Motor 2 superstr.: Temperature sensor DPFUp 1 Plausibility error at engine off<br>no reaction<br>310806: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756C07 | Motor 2 superstr.: Temperature sensor DPFUp 1 Value implausible<br>Warning light on<br>310807: Replace sensor | A760 | | E | 1 |
| 756C0A | Motor 2 superstr.: Temperature sensor DPFUp 1 Pressure value at engine start too low<br>Warning light on<br>310810: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756D00 | Motor 2 superstr.: Temperature sensor DPFDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>310900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756D01 | Motor 2 superstr.: Temperature sensor DPFDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>310901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756D02 | Motor 2 superstr.: Temperature sensor DPFDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>310902: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756D03 | Motor 2 superstr.: Temperature sensor DPFDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>310903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756D04 | Motor 2 superstr.: Temperature sensor DPFDown 1 Sensor signal outside permissible range 1<br>no reaction<br>310904: Check operational status of engine | A760 | | E | 1 |
| 756D05 | Motor 2 superstr.: Temperature sensor DPFDown 1 Sensor signal outside permissible range 2<br>no reaction<br>310905: Check operational status of engine | A760 | | E | 1 |
| 756D06 | Motor 2 superstr.: Temperature sensor DPFDown 1 Plausibility error at engine off<br>no reaction<br>310906: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756D07 | Motor 2 superstr.: Temperature sensor DPFDown 1 Value implausible<br>Warning light on<br>310907: Replace sensor | A760 | | E | 1 |
| 756D0A | Motor 2 superstr.: Temperature sensor DPFDown 1 Pressure value at engine start too low<br>Warning light on<br>310910: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756E00 | Motor 2 superstr.: Temperature sensor charge air cooler Short circuit after ground or broken wire<br>Use of replacement value<br>311000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756E01 | Motor 2 superstr.: Temperature sensor charge air cooler Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756E02 | Motor 2 superstr.: Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311002: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756E03 | Motor 2 superstr.: Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756E04 | Motor 2 superstr.: Temperature sensor charge air cooler Sensor signal outside permissible range 1<br>no reaction<br>311004: Check operational status of engine | A760 | | E | 1 |
| 756E05 | Motor 2 superstr.: Temperature sensor charge air cooler Sensor signal outside permissible range 2<br>no reaction<br>311005: Check operational status of engine | A760 | | E | 1 |
| 756E06 | Motor 2 superstr.: Temperature sensor charge air cooler Plausibility error at engine off<br>no reaction<br>311006: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 756E07 | Motor 2 superstr.: Temperature sensor charge air cooler Value implausible<br>Warning light on, replace sensor<br>311007: Check wiring engine control unit-Sensor check charge air cooler | A760 | | E | 1 |
| 756F00 | Motor 2 superstr.: Hydraulic oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 756F01 | Motor 2 superstr.: Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756F02 | Motor 2 superstr.: Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311102: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 756F03 | Motor 2 superstr.: Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 756F04 | Motor 2 superstr.: Hydraulic oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311104: Check operational status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 756F05 | Motor 2 superstr.: Hydraulic oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311105: Check operational status of engine | A760 | | E | 1 |
| 756F06 | Motor 2 superstr.: Hydraulic oil temperature sensor Plausibility error at engine off<br>no reaction<br>311106: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757000 | Motor 2 superstr.: Fuel temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757001 | Motor 2 superstr.: Fuel temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757002 | Motor 2 superstr.: Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311202: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757003 | Motor 2 superstr.: Fuel temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757004 | Motor 2 superstr.: Fuel temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311204: Check operational status of engine | A760 | | E | 1 |
| 757005 | Motor 2 superstr.: Fuel temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311205: Check operational status of engine | A760 | | E | 1 |
| 757006 | Motor 2 superstr.: Fuel temperature sensor Plausibility error at engine off<br>no reaction<br>311206: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757100 | Motor 2 superstr.: Charge air temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757101 | Motor 2 superstr.: Charge air temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757102 | Motor 2 superstr.: Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311302: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757103 | Motor 2 superstr.: Charge air temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757104 | Motor 2 superstr.: Charge air temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311304: Check operational status of engine | A760 | | E | 1 |
| 757105 | Motor 2 superstr.: Charge air temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311305: Check operational status of engine | A760 | | E | 1 |
| 757106 | Motor 2 superstr.: Charge air temperature sensor Plausibility error at engine off<br>no reaction<br>311306: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757107 | Motor 2 superstr.: Charge air temperature sensor Value implausible<br>Warning light on<br>311307: Replace sensor | A760 | | E | 1 |
| 757200 | Motor 2 superstr.: Coolant temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757201 | Motor 2 superstr.: Coolant temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757202 | Motor 2 superstr.: Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311402: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757203 | Motor 2 superstr.: Coolant temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757204 | Motor 2 superstr.: Coolant temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311404: Check operational status of engine | A760 | | E | 1 |
| 757205 | Motor 2 superstr.: Coolant temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311405: Check operational status of engine | A760 | | E | 1 |
| 757206 | Motor 2 superstr.: Coolant temperature sensor Plausibility error at engine off<br>no reaction<br>311406: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757207 | Motor 2 superstr.: Coolant temperature sensor Value implausible<br>Warning light on<br>311407: Replace sensor | A760 | | E | 1 |
| 757300 | Motor 2 superstr.: Atmospheric temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757301 | Motor 2 superstr.: Atmospheric temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757302 | Motor 2 superstr.: Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311502: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757303 | Motor 2 superstr.: Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757304 | Motor 2 superstr.: Atmospheric temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311504: Check operational status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757305 | Motor 2 superstr.: Atmospheric temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311505: Check operational status of engine | A760 | | E | 1 |
| 757306 | Motor 2 superstr.: Atmospheric temperature sensor Plausibility error at engine off<br>no reaction<br>311506: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757400 | Motor 2 superstr.: Battery temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>311600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757401 | Motor 2 superstr.: Battery temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757402 | Motor 2 superstr.: Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311602: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757403 | Motor 2 superstr.: Battery temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757404 | Motor 2 superstr.: Battery temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>311604: Check operational status of engine | A760 | | E | 1 |
| 757405 | Motor 2 superstr.: Battery temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>311605: Check operational status of engine | A760 | | E | 1 |
| 757406 | Motor 2 superstr.: Battery temperature sensor Plausibility error at engine off<br>no reaction<br>311606: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757500 | Motor 2 superstr.: Temperature sensor TransfCasePump Short circuit after ground or broken wire<br>Use of replacement value<br>311700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757501 | Motor 2 superstr.: Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757502 | Motor 2 superstr.: Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311702: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757503 | Motor 2 superstr.: Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757504 | Motor 2 superstr.: Temperature sensor TransfCasePump Sensor signal outside permissible range 1<br>no reaction<br>311704: Check operational status of engine | A760 | | E | 1 |
| 757505 | Motor 2 superstr.: Temperature sensor TransfCasePump Sensor signal outside permissible range 2<br>no reaction<br>311705: Check operational status of engine | A760 | | E | 1 |
| 757506 | Motor 2 superstr.: Temperature sensor TransfCasePump Plausibility error at engine off<br>no reaction<br>311706: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757600 | Motor 2 superstr.: Temperature sensor SCRUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311800: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757601 | Motor 2 superstr.: Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311801: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757602 | Motor 2 superstr.: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311802: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757603 | Motor 2 superstr.: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311803: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757604 | Motor 2 superstr.: Temperature sensor SCRUp 1 Sensor signal outside permissible range 1<br>no reaction<br>311804: Check operational status of engine | A760 | | E | 1 |
| 757605 | Motor 2 superstr.: Temperature sensor SCRUp 1 Sensor signal outside permissible range 2<br>no reaction<br>311805: Check operational status of engine | A760 | | E | 1 |
| 757606 | Motor 2 superstr.: Temperature sensor SCRUp 1 Plausibility error at engine off<br>no reaction<br>311806: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757700 | Motor 2 superstr.: Temperature sensor SCRDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>311900: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757701 | Motor 2 superstr.: Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>311901: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757702 | Motor 2 superstr.: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>311902: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757703 | Motor 2 superstr.: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>311903: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757704 | Motor 2 superstr.: Temperature sensor SCRDown 1 Sensor signal outside permissible range 1<br>no reaction<br>311904: Check operational status of engine | A760 | | E | 1 |
| 757705 | Motor 2 superstr.: Temperature sensor SCRDown 1 Sensor signal outside permissible range 2<br>no reaction<br>311905: Check operational status of engine | A760 | | E | 1 |
| 757706 | Motor 2 superstr.: Temperature sensor SCRDown 1 Plausibility error at engine off<br>no reaction<br>311906: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757800 | Motor 2 superstr.: oil temperature sensor Short circuit after ground or broken wire<br>Use of replacement value<br>312000: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757801 | Motor 2 superstr.: oil temperature sensor Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312001: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757802 | Motor 2 superstr.: oil temperature sensor Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312002: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757803 | Motor 2 superstr.: oil temperature sensor Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312003: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757804 | Motor 2 superstr.: oil temperature sensor Sensor signal outside permissible range 1<br>no reaction<br>312004: Check operational status of engine | A760 | | E | 1 |
| 757805 | Motor 2 superstr.: oil temperature sensor Sensor signal outside permissible range 2<br>no reaction<br>312005: Check operational status of engine | A760 | | E | 1 |
| 757806 | Motor 2 superstr.: oil temperature sensor Plausibility error at engine off<br>no reaction<br>312006: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757900 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312100: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757901 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312101: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757902 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312102: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757903 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312103: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757904 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312104: Check operational status of engine | A760 | | E | 1 |
| 757905 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312105: Check operational status of engine | A760 | | E | 1 |
| 757906 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Plausibility error at engine off<br>no reaction<br>312106: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757907 | Motor 2 superstr.: Temperature sensor InterChargerUp 1 Value implausible<br>no reaction<br>312107: | A760 | | E | 1 |
| 757A00 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312200: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757A01 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312201: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757A02 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312202: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757A03 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312203: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757A04 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1<br>no reaction<br>312204: Check operational status of engine | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757A05 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2<br>no reaction<br>312205: Check operational status of engine | A760 | | E | 1 |
| 757A06 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Plausibility error at engine off<br>no reaction<br>312206: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757A07 | Motor 2 superstr.: Temperature sensor InterChargerDown 1 Value implausible<br>Warning light on<br>312207: Replace sensor | A760 | | E | 1 |
| 757B00 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757B01 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757B02 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312302: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757B03 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757B04 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312304: Check operational status of engine | A760 | | E | 1 |
| 757B05 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312305: Check operational status of engine | A760 | | E | 1 |
| 757B06 | Motor 2 superstr.: Temperature sensor InterChargerUp 2 Plausibility error at engine off<br>no reaction<br>312306: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757C00 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757C01 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757C02 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312402: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757C03 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757C04 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312404: Check operational status of engine | A760 | | E | 1 |
| 757C05 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312405: Check operational status of engine | A760 | | E | 1 |
| 757C06 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Plausibility error at engine off<br>no reaction<br>312406: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757C07 | Motor 2 superstr.: Temperature sensor InterChargerDown 2 Value implausible<br>Warning light on<br>312407: Replace sensor | A760 | | E | 1 |
| 757D00 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire<br>Use of replacement value<br>312500: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757D01 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312501: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757D02 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312502: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757D03 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312503: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757D04 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1<br>no reaction<br>312504: Check operational status of engine | A760 | | E | 1 |
| 757D05 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2<br>no reaction<br>312505: Check operational status of engine | A760 | | E | 1 |
| 757D06 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Plausibility error at engine off<br>no reaction<br>312506: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757D07 | Motor 2 superstr.: Temperature sensor InterCoolerUp 1 Value implausible<br>Warning light on, replace sensor<br>312507: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757E00 | Motor 2 superstr.: Temperature sensor SCRUp 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312600: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757E01 | Motor 2 superstr.: Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312601: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757E02 | Motor 2 superstr.: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312602: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757E03 | Motor 2 superstr.: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312603: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 757E04 | Motor 2 superstr.: Temperature sensor SCRUp 2 Sensor signal outside permissible range 1<br>no reaction<br>312604: Check operational status of engine | A760 | | E | 1 |
| 757E05 | Motor 2 superstr.: Temperature sensor SCRUp 2 Sensor signal outside permissible range 2<br>no reaction<br>312605: Check operational status of engine | A760 | | E | 1 |
| 757E06 | Motor 2 superstr.: Temperature sensor SCRUp 2 Plausibility error at engine off<br>no reaction<br>312606: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 757F00 | Motor 2 superstr.: Temperature sensor SCRDown 2 Short circuit after ground or broken wire<br>Use of replacement value<br>312700: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 757F01 | Motor 2 superstr.: Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>312701: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757F02 | Motor 2 superstr.: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>312702: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 757F03 | Motor 2 superstr.: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>312703: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 757F04 | Motor 2 superstr.: Temperature sensor SCRDown 2 Sensor signal outside permissible range 1<br>no reaction<br>312704: Check operational status of engine | A760 | | E | 1 |
| 757F05 | Motor 2 superstr.: Temperature sensor SCRDown 2 Sensor signal outside permissible range 2<br>no reaction<br>312705: Check operational status of engine | A760 | | E | 1 |
| 757F06 | Motor 2 superstr.: Temperature sensor SCRDown 2 Plausibility error at engine off<br>no reaction<br>312706: Check wiring engine control unit/sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758500 | Motor 2 superstr.: Hardware temperature sensor control unit Short circuit after ground or broken wire<br>Use of replacement value<br>313300: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 758501 | Motor 2 superstr.: Hardware temperature sensor control unit Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313301: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 758502 | Motor 2 superstr.: Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313302: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |
| 758503 | Motor 2 superstr.: Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313303: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 758504 | Motor 2 superstr.: Hardware temperature sensor control unit Sensor signal outside permissible range 1<br>no reaction<br>313304: Check operational status of engine | A760 | | E | 1 |
| 758505 | Motor 2 superstr.: Hardware temperature sensor control unit Sensor signal outside permissible range 2<br>no reaction<br>313305: Check operational status of engine | A760 | | E | 1 |
| 758506 | Motor 2 superstr.: Hardware temperature sensor control unit Plausibility error at engine off<br>no reaction<br>313306: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 758600 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Short circuit after ground or broken wire<br>Use of replacement value<br>313400: Check wiring engine control unit/sensor (broken wire or short circuit after ground) | A760 | | E | 1 |
| 758601 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>313401: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 758602 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>313402: Check wiring engine control unit/sensor (short circuit after ground) | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758603 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>313403: Check wiring engine control unit/sensor (short circuit after batt. volt.) | A760 | | E | 1 |
| 758604 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1<br>no reaction<br>313404: Check operational status of engine | A760 | | E | 1 |
| 758605 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2<br>no reaction<br>313405: Check operational status of engine | A760 | | E | 1 |
| 758606 | Motor 2 superstr.: Hardware temperature sensor control unit CPU Plausibility error at engine off<br>no reaction<br>313406: Check wiring engine control unit/sensor | A760 | | E | 1 |
| 758800 | Motor 2 superstr.: Switch signal 1 Alternator short circuit to ground<br>Use of replacement value<br>313600: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758801 | Motor 2 superstr.: Switch signal 1 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313601: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758802 | Motor 2 superstr.: Switch signal 1 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313602: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758803 | Motor 2 superstr.: Switch signal 1 Alternator short circuit to supply voltage<br>Use of replacement value<br>313603: | A760 | | E | 1 |
| 758804 | Motor 2 superstr.: Switch signal 1 Alternator Operating status outside permissible range<br>Use of replacement value<br>313604: Check operational status of engine | A760 | | E | 1 |
| 758806 | Motor 2 superstr.: Switch signal 1 Alternator Value implausible at engine standstill<br>no reaction<br>313606: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758900 | Motor 2 superstr.: Switch signal 2 Alternator short circuit to ground<br>Use of replacement value<br>313700: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758901 | Motor 2 superstr.: Switch signal 2 Alternator Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313701: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758902 | Motor 2 superstr.: Switch signal 2 Alternator Short circuit after ground or broken wire<br>Use of replacement value<br>313702: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758903 | Motor 2 superstr.: Switch signal 2 Alternator short circuit to supply voltage<br>Use of replacement value<br>313703: | A760 | | E | 1 |
| 758904 | Motor 2 superstr.: Switch signal 2 Alternator Operating status outside permissible range<br>Use of replacement value<br>313704: Check operational status of engine | A760 | | E | 1 |
| 758906 | Motor 2 superstr.: Switch signal 2 Alternator Value implausible at engine standstill<br>no reaction<br>313706: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758A00 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 short circuit to ground<br>Use of replacement value<br>313800: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758A01 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313801: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758A02 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>313802: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758A03 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 short circuit to supply voltage<br>Use of replacement value<br>313803: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758A04 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 Operating status outside permissible range<br>Use of replacement value<br>313804: Check operational status of engine | A760 | | E | 1 |
| 758A06 | Motor 2 superstr.: Switch signal Heater unit "SupV" 1 Value implausible at engine standstill<br>no reaction<br>313806: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758B00 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 short circuit to ground<br>Use of replacement value<br>313900: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758B01 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>313901: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758B02 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>313902: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758B03 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 short circuit to supply voltage<br>Use of replacement value<br>313903: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758B04 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 Operating status outside permissible range<br>Use of replacement value<br>313904: Check operational status of engine | A760 | | E | 1 |
| 758B06 | Motor 2 superstr.: Switch signal Heater unit "SupV" 2 Value implausible at engine standstill<br>no reaction<br>313906: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758C00 | Motor 2 superstr.: Switch signal Starter short circuit to ground<br>Use of replacement value<br>314000: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758C01 | Motor 2 superstr.: Switch signal Starter Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314001: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758C02 | Motor 2 superstr.: Switch signal Starter Short circuit after ground or broken wire<br>Use of replacement value<br>314002: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758C03 | Motor 2 superstr.: Switch signal Starter short circuit to supply voltage<br>Use of replacement value<br>314003: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758C04 | Motor 2 superstr.: Switch signal Starter Operating status outside permissible range<br>Use of replacement value<br>314004: Check operational status of engine | A760 | | E | 1 |
| 758C06 | Motor 2 superstr.: Switch signal Starter Value implausible at engine standstill<br>no reaction<br>314006: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758D00 | Motor 2 superstr.: Idle switch signal short circuit to ground<br>Use of replacement value<br>314100: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758D01 | Motor 2 superstr.: Idle switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314101: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758D02 | Motor 2 superstr.: Idle switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314102: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758D03 | Motor 2 superstr.: Idle switch signal short circuit to supply voltage<br>Use of replacement value<br>314103: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758D04 | Motor 2 superstr.: Idle switch signal Operating status outside permissible range<br>Use of replacement value<br>314104: Check operational status of engine | A760 | | E | 1 |
| 758D06 | Motor 2 superstr.: Idle switch signal Value implausible at engine standstill<br>no reaction<br>314106: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758E00 | Motor 2 superstr.: Switch signal Test op. short circuit to ground<br>Use of replacement value<br>314200: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758E01 | Motor 2 superstr.: Switch signal Test op. Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314201: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758E02 | Motor 2 superstr.: Switch signal Test op. Short circuit after ground or broken wire<br>Use of replacement value<br>314202: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758E03 | Motor 2 superstr.: Switch signal Test op. short circuit to supply voltage<br>Use of replacement value<br>314203: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758E04 | Motor 2 superstr.: Switch signal Test op. Operating status outside permissible range<br>Use of replacement value<br>314204: Check operational status of engine | A760 | | E | 1 |
| 758E06 | Motor 2 superstr.: Switch signal Test op. Value implausible at engine standstill<br>no reaction<br>314206: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758F00 | Motor 2 superstr.: Switch signal "SupvEgr" 1 short circuit to ground<br>Use of replacement value<br>314300: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758F01 | Motor 2 superstr.: Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314301: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758F02 | Motor 2 superstr.: Switch signal "SupvEgr" 1 Short circuit after ground or broken wire<br>Use of replacement value<br>314302: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 758F03 | Motor 2 superstr.: Switch signal "SupvEgr" 1 short circuit to supply voltage<br>Use of replacement value<br>314303: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 758F04 | Motor 2 superstr.: Switch signal "SupvEgr" 1 Operating status outside permissible range<br>Use of replacement value<br>314304: Check operational status of engine | A760 | | E | 1 |
| 758F06 | Motor 2 superstr.: Switch signal "SupvEgr" 1 Value implausible at engine standstill<br>no reaction<br>314306: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759000 | Motor 2 superstr.: Switch signal "SupvEgr" 2 short circuit to ground<br>Use of replacement value<br>314400: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759001 | Motor 2 superstr.: Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314401: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759002 | Motor 2 superstr.: Switch signal "SupvEgr" 2 Short circuit after ground or broken wire<br>Use of replacement value<br>314402: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759003 | Motor 2 superstr.: Switch signal "SupvEgr" 2 short circuit to supply voltage<br>Use of replacement value<br>314403: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759004 | Motor 2 superstr.: Switch signal "SupvEgr" 2 Operating status outside permissible range<br>Use of replacement value<br>314404: Check operational status of engine | A760 | | E | 1 |
| 759006 | Motor 2 superstr.: Switch signal "SupvEgr" 2 Value implausible at engine standstill<br>no reaction<br>314406: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759100 | Motor 2 superstr.: Switch signal Fixed rpm short circuit to ground<br>Use of replacement value<br>314500: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759101 | Motor 2 superstr.: Switch signal Fixed rpm Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314501: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759102 | Motor 2 superstr.: Switch signal Fixed rpm Short circuit after ground or broken wire<br>Use of replacement value<br>314502: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759103 | Motor 2 superstr.: Switch signal Fixed rpm short circuit to supply voltage<br>Use of replacement value<br>314503: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759104 | Motor 2 superstr.: Switch signal Fixed rpm Operating status outside permissible range<br>Use of replacement value<br>314504: Check operational status of engine | A760 | | E | 1 |
| 759106 | Motor 2 superstr.: Switch signal Fixed rpm Value implausible at engine standstill<br>no reaction<br>314506: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759200 | Motor 2 superstr.: Empty gas switch signal short circuit to ground<br>Use of replacement value<br>314600: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759201 | Motor 2 superstr.: Empty gas switch signal Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314601: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759202 | Motor 2 superstr.: Empty gas switch signal Short circuit after ground or broken wire<br>Use of replacement value<br>314602: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759203 | Motor 2 superstr.: Empty gas switch signal short circuit to supply voltage<br>Use of replacement value<br>314603: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759204 | Motor 2 superstr.: Empty gas switch signal Operating status outside permissible range<br>Use of replacement value<br>314604: Check operational status of engine | A760 | | E | 1 |
| 759206 | Motor 2 superstr.: Empty gas switch signal Value implausible at engine standstill<br>no reaction<br>314606: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759300 | Motor 2 superstr.: Switch signal "EcyStart" short circuit to ground<br>Use of replacement value<br>314700: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759301 | Motor 2 superstr.: Switch signal "EcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314701: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759302 | Motor 2 superstr.: Switch signal "EcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314702: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759303 | Motor 2 superstr.: Switch signal "EcyStart" short circuit to supply voltage<br>Use of replacement value<br>314703: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759304 | Motor 2 superstr.: Switch signal "EcyStart" Operating status outside permissible range<br>Use of replacement value<br>314704: Check operational status of engine | A760 | | E | 1 |
| 759306 | Motor 2 superstr.: Switch signal "EcyStart" Value implausible at engine standstill<br>no reaction<br>314706: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759400 | Motor 2 superstr.: Switch signal "DelayEcyStart" short circuit to ground<br>Use of replacement value<br>314800: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759401 | Motor 2 superstr.: Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314801: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759402 | Motor 2 superstr.: Switch signal "DelayEcyStart" Short circuit after ground or broken wire<br>Use of replacement value<br>314802: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759403 | Motor 2 superstr.: Switch signal "DelayEcyStart" short circuit to supply voltage<br>Use of replacement value<br>314803: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759404 | Motor 2 superstr.: Switch signal "DelayEcyStart" Operating status outside permissible range<br>Use of replacement value<br>314804: Check operational status of engine | A760 | | E | 1 |
| 759406 | Motor 2 superstr.: Switch signal "DelayEcyStart" Value implausible at engine standstill<br>no reaction<br>314806: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759500 | Motor 2 superstr.: Switch signal Notstopp short circuit to ground<br>Use of replacement value<br>314900: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759501 | Motor 2 superstr.: Switch signal Notstopp Short circuit after supply voltage or broken wire<br>Use of replacement value<br>314901: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759502 | Motor 2 superstr.: Switch signal Notstopp Short circuit after ground or broken wire<br>Use of replacement value<br>314902: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759503 | Motor 2 superstr.: Switch signal Notstopp short circuit to supply voltage<br>Use of replacement value<br>314903: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759504 | Motor 2 superstr.: Switch signal Notstopp Operating status outside permissible range<br>Use of replacement value<br>314904: Check operational status of engine | A760 | | E | 1 |
| 759506 | Motor 2 superstr.: Switch signal Notstopp Value implausible at engine standstill<br>no reaction<br>314906: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759600 | Motor 2 superstr.: Switch signal "Slave on" short circuit to ground<br>Use of replacement value<br>315000: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759601 | Motor 2 superstr.: Switch signal "Slave on" Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315001: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759602 | Motor 2 superstr.: Switch signal "Slave on" Short circuit after ground or broken wire<br>Use of replacement value<br>315002: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759603 | Motor 2 superstr.: Switch signal "Slave on" short circuit to supply voltage<br>Use of replacement value<br>315003: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759604 | Motor 2 superstr.: Switch signal "Slave on" Operating status outside permissible range<br>Use of replacement value<br>315004: Check operational status of engine | A760 | | E | 1 |
| 759606 | Motor 2 superstr.: Switch signal "Slave on" Value implausible at engine standstill<br>no reaction<br>315006: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759700 | Motor 2 superstr.: Switch signal fan reversed short circuit to ground<br>Use of replacement value<br>315100: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759701 | Motor 2 superstr.: Switch signal fan reversed Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315101: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759702 | Motor 2 superstr.: Switch signal fan reversed Short circuit after ground or broken wire<br>Use of replacement value<br>315102: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759703 | Motor 2 superstr.: Switch signal fan reversed short circuit to supply voltage<br>Use of replacement value<br>315103: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759704 | Motor 2 superstr.: Switch signal fan reversed Operating status outside permissible range<br>Use of replacement value<br>315104: Check operational status of engine | A760 | | E | 1 |
| 759706 | Motor 2 superstr.: Switch signal fan reversed Value implausible at engine standstill<br>no reaction<br>315106: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759800 | Motor 2 superstr.: Switch signal fan reversed manual short circuit to ground<br>Use of replacement value<br>315200: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759801 | Motor 2 superstr.: Switch signal fan reversed manual Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315201: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759802 | Motor 2 superstr.: Switch signal fan reversed manual Short circuit after ground or broken wire<br>Use of replacement value<br>315202: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759803 | Motor 2 superstr.: Switch signal fan reversed manual short circuit to supply voltage<br>Use of replacement value<br>315203: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759804 | Motor 2 superstr.: Switch signal fan reversed manual Operating status outside permissible range<br>Use of replacement value<br>315204: Check operational status of engine | A760 | | E | 1 |
| 759806 | Motor 2 superstr.: Switch signal fan reversed manual Value implausible at engine standstill<br>no reaction<br>315206: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759900 | Motor 2 superstr.: Air filter vacuum pr. switch 1 short circuit to ground<br>Use of replacement value<br>315300: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759901 | Motor 2 superstr.: Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315301: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759902 | Motor 2 superstr.: Air filter vacuum pr. switch 1 Short circuit after ground or broken wire<br>Use of replacement value<br>315302: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759903 | Motor 2 superstr.: Air filter vacuum pr. switch 1 short circuit to supply voltage<br>Use of replacement value<br>315303: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759904 | Motor 2 superstr.: Air filter vacuum pr. switch 1 Operating status outside permissible range<br>Use of replacement value<br>315304: Check operational status of engine | A760 | | E | 1 |
| 759906 | Motor 2 superstr.: Air filter vacuum pr. switch 1 Value implausible at engine standstill<br>no reaction<br>315306: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759A00 | Motor 2 superstr.: Air filter vacuum pr. switch 2 short circuit to ground<br>Use of replacement value<br>315400: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759A01 | Motor 2 superstr.: Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315401: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759A02 | Motor 2 superstr.: Air filter vacuum pr. switch 2 Short circuit after ground or broken wire<br>Use of replacement value<br>315402: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759A03 | Motor 2 superstr.: Air filter vacuum pr. switch 2 short circuit to supply voltage<br>Use of replacement value<br>315403: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759A04 | Motor 2 superstr.: Air filter vacuum pr. switch 2 Operating status outside permissible range<br>Use of replacement value<br>315404: Check operational status of engine | A760 | | E | 1 |
| 759A06 | Motor 2 superstr.: Air filter vacuum pr. switch 2 Value implausible at engine standstill<br>no reaction<br>315406: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759B00 | Motor 2 superstr.: Sensor Water in fuel short circuit to ground<br>Use of replacement value<br>315500: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759B01 | Motor 2 superstr.: Sensor Water in fuel Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315501: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759B02 | Motor 2 superstr.: Sensor Water in fuel Short circuit after ground or broken wire<br>Use of replacement value<br>315502: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759B03 | Motor 2 superstr.: Sensor Water in fuel short circuit to supply voltage<br>Use of replacement value<br>315503: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759B04 | Motor 2 superstr.: Sensor Water in fuel Operating status outside permissible range<br>Use of replacement value<br>315504: Check operational status of engine | A760 | | E | 1 |
| 759B06 | Motor 2 superstr.: Sensor Water in fuel Value implausible at engine standstill<br>no reaction<br>315506: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759C00 | Motor 2 superstr.: Coolant level sensor short circuit to ground<br>Use of replacement value<br>315600: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759C01 | Motor 2 superstr.: Coolant level sensor Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315601: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759C02 | Motor 2 superstr.: Coolant level sensor Short circuit after ground or broken wire<br>Use of replacement value<br>315602: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759C03 | Motor 2 superstr.: Coolant level sensor short circuit to supply voltage<br>Use of replacement value<br>315603: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 759C04 | Motor 2 superstr.: Coolant level sensor Operating status outside permissible range<br>Use of replacement value<br>315604: Check operational status of engine | A760 | | E | 1 |
| 759C06 | Motor 2 superstr.: Coolant level sensor Value implausible at engine standstill<br>no reaction<br>315606: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759D00 | Motor 2 superstr.: Flame start system short circuit to ground<br>Use of replacement value<br>315700: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759D01 | Motor 2 superstr.: Flame start system Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315701: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759D02 | Motor 2 superstr.: Flame start system Line interruption or short circuit after ground<br>Use of replacement value<br>315702: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759D03 | Motor 2 superstr.: Flame start system short circuit to supply voltage<br>Use of replacement value<br>315703: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759D04 | Motor 2 superstr.: Flame start system Operating data outside permissible range<br>Use of replacement value<br>315704: Check op. status of engine | A760 | | E | 1 |
| 759D06 | Motor 2 superstr.: Flame start system Test values implausible at engine standstill<br>no reaction<br>315706: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759E00 | Motor 2 superstr.: Flame start system 2 short circuit to ground<br>Use of replacement value<br>315800: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759E01 | Motor 2 superstr.: Flame start system 2 Line interruption or short circuit after supply voltage<br>Use of replacement value<br>315801: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759E02 | Motor 2 superstr.: Flame start system 2 Line interruption or short circuit after ground<br>Use of replacement value<br>315802: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759E03 | Motor 2 superstr.: Flame start system 2 short circuit to supply voltage<br>Use of replacement value<br>315803: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 759E04 | Motor 2 superstr.: Flame start system 2 Operating data outside permissible range<br>Use of replacement value<br>315804: Check op. status of engine | A760 | | E | 1 |
| 759E06 | Motor 2 superstr.: Flame start system 2 Test values implausible at engine standstill<br>no reaction<br>315806: Turn ignition off/on, possibly change engine control unit | A760 | | E | 1 |
| 759F00 | Motor 2 superstr.: Input signal request engine brake short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A760 | | E | 1 |
| 759F01 | Motor 2 superstr.: Input signal request engine brake Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A760 | | E | 1 |
| 759F02 | Motor 2 superstr.: Input signal request engine brake Short circuit after ground or broken wire<br>Use of replacement value<br>315902: Check wiring, control unit | A760 | | E | 1 |
| 759F03 | Motor 2 superstr.: Input signal request engine brake short circuit to supply voltage<br>Use of replacement value<br>315903: Check wiring, control unit | A760 | | E | 1 |
| 759F04 | Motor 2 superstr.: Input signal request engine brake Operating status outside permissible range<br>Use of replacement value<br>315904: Check wiring, control unit | A760 | | E | 1 |
| 759F06 | Motor 2 superstr.: Input signal request engine brake Value implausible at engine standstill<br>no reaction<br>315906: Check wiring, control unit | A760 | | E | 1 |
| 75A000 | Motor 2 superstr.: Input signal water in fuel 2 short circuit to ground<br>Use of replacement value<br>315900: Check wiring, control unit | A760 | | E | 1 |
| 75A001 | Motor 2 superstr.: Input signal water in fuel 2 Short circuit after supply voltage or broken wire<br>Use of replacement value<br>315901: Check wiring, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75A002 | Motor 2 superstr.: Input signal water in fuel 2 Short circuit after ground or broken wire<br>Use of replacement value<br>316000: Check wiring, control unit | A760 | | E | 1 |
| 75A003 | Motor 2 superstr.: Input signal water in fuel 2 short circuit to supply voltage<br>Use of replacement value<br>316001: Check wiring, control unit | A760 | | E | 1 |
| 75A004 | Motor 2 superstr.: Input signal water in fuel 2 Operating status outside permissible range<br>Use of replacement value<br>316002: Check wiring, control unit | A760 | | E | 1 |
| 75A006 | Motor 2 superstr.: Input signal water in fuel 2 Value implausible at engine standstill<br>no reaction<br>316004: Check wiring, control unit | A760 | | E | 1 |
| 75A100 | Motor 2 superstr.: Input signal rpm increase short circuit to ground<br>Use of replacement value<br>316005: Check wiring, control unit | A760 | | E | 1 |
| 75A101 | Motor 2 superstr.: Input signal rpm increase Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316006: Check wiring, control unit | A760 | | E | 1 |
| 75A102 | Motor 2 superstr.: Input signal rpm increase Short circuit after ground or broken wire<br>Use of replacement value<br>316100: Check wiring, control unit | A760 | | E | 1 |
| 75A103 | Motor 2 superstr.: Input signal rpm increase short circuit to supply voltage<br>Use of replacement value<br>316101: Check wiring, control unit | A760 | | E | 1 |
| 75A104 | Motor 2 superstr.: Input signal rpm increase Operating status outside permissible range<br>Use of replacement value<br>316102: Check wiring, control unit | A760 | | E | 1 |
| 75A106 | Motor 2 superstr.: Input signal rpm increase Value implausible at engine standstill<br>no reaction<br>316103: Check wiring, control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75A200 | Motor 2 superstr.: Input signal rpm decrease short circuit to ground<br>Use of replacement value<br>316106: Check wiring, control unit | A760 | | E | 1 |
| 75A201 | Motor 2 superstr.: Input signal rpm decrease Short circuit after supply voltage or broken wire<br>Use of replacement value<br>316200: Check wiring, control unit | A760 | | E | 1 |
| 75A202 | Motor 2 superstr.: Input signal rpm decrease Short circuit after ground or broken wire<br>Use of replacement value<br>316201: Check wiring, control unit | A760 | | E | 1 |
| 75A203 | Motor 2 superstr.: Input signal rpm decrease short circuit to supply voltage<br>Use of replacement value<br>316202: Check wiring, control unit | A760 | | E | 1 |
| 75A204 | Motor 2 superstr.: Input signal rpm decrease Operating status outside permissible range<br>Use of replacement value<br>316203: Check wiring, control unit | A760 | | E | 1 |
| 75A206 | Motor 2 superstr.: Input signal rpm decrease Value implausible at engine standstill<br>no reaction<br>316206: Check wiring, control unit | A760 | | E | 1 |
| 75A300 | Motor 2 superstr.: Input signal fixed rpm short circuit to ground<br><br>319500 | A760 | | E | 1 |
| 75A301 | Motor 2 superstr.: Input signal fixed rpm Line interruption or short circuit after supply voltage<br><br>319501 | A760 | | E | 1 |
| 75A302 | Motor 2 superstr.: Input signal fixed rpm Line interruption or short circuit after ground<br><br>319502 | A760 | | E | 1 |
| 75A303 | Motor 2 superstr.: Input signal fixed rpm short circuit to supply voltage<br><br>319503 | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75A306 | Motor 2 superstr.: Input signal fixed rpm Test values implausible at engine standstill<br><br>319504 | A760 | | E | 1 |
| 75C300 | Motor 2 superstr.: Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous<br>no reaction<br>319500: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C301 | Motor 2 superstr.: Actuation Injection Cyl. 1 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319501: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C302 | Motor 2 superstr.: Actuation Injection Cyl. 1 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319502: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C303 | Motor 2 superstr.: Actuation Injection Cyl. 1 No increase time measured<br>no reaction<br>319503: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C304 | Motor 2 superstr.: Actuation Injection Cyl. 1 Increase time too large<br>no reaction<br>319504: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C305 | Motor 2 superstr.: Actuation Injection Cyl. 1 Cyl. Overlap<br>Engine shut off<br>319505: Load new software in engine control unit | A760 | | E | 1 |
| 75C306 | Motor 2 superstr.: Actuation Injection Cyl. 1 No fly time measured<br>no reaction<br>319506: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C307 | Motor 2 superstr.: Actuation Injection Cyl. 1 Fly time too small<br>no reaction<br>319507: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C308 | Motor 2 superstr.: Actuation Injection Cyl. 1 Fly time too large<br>no reaction<br>319508: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C400 | Motor 2 superstr.: Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous<br>no reaction<br>319600: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C401 | Motor 2 superstr.: Actuation Injection Cyl. 2 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319601: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C402 | Motor 2 superstr.: Actuation Injection Cyl. 2 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319602: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C403 | Motor 2 superstr.: Actuation Injection Cyl. 2 No increase time measured<br>no reaction<br>319603: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C404 | Motor 2 superstr.: Actuation Injection Cyl. 2 Increase time too large<br>no reaction<br>319604: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C405 | Motor 2 superstr.: Actuation Injection Cyl. 2 Cyl. Overlap<br>Engine shut off<br>319605: Load new software in engine control unit | A760 | | E | 1 |
| 75C406 | Motor 2 superstr.: Actuation Injection Cyl. 2 No fly time measured<br>no reaction<br>319606: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C407 | Motor 2 superstr.: Actuation Injection Cyl. 2 Fly time too small<br>no reaction<br>319607: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C408 | Motor 2 superstr.: Actuation Injection Cyl. 2 Fly time too large<br>no reaction<br>319608: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C500 | Motor 2 superstr.: Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous<br>no reaction<br>319700: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C501 | Motor 2 superstr.: Actuation Injection Cyl. 3 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319701: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C502 | Motor 2 superstr.: Actuation Injection Cyl. 3 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319702: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C503 | Motor 2 superstr.: Actuation Injection Cyl. 3 No increase time measured<br>no reaction<br>319703: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C504 | Motor 2 superstr.: Actuation Injection Cyl. 3 Increase time too large<br>no reaction<br>319704: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C505 | Motor 2 superstr.: Actuation Injection Cyl. 3 Cyl. Overlap<br>Engine shut off<br>319705: Load new software in engine control unit | A760 | | E | 1 |
| 75C506 | Motor 2 superstr.: Actuation Injection Cyl. 3 No fly time measured<br>no reaction<br>319706: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C507 | Motor 2 superstr.: Actuation Injection Cyl. 3 Fly time too small<br>no reaction<br>319707: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C508 | Motor 2 superstr.: Actuation Injection Cyl. 3 Fly time too large<br>no reaction<br>319708: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C600 | Motor 2 superstr.: Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous<br>no reaction<br>319800: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C601 | Motor 2 superstr.: Actuation Injection Cyl. 4 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319801: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C602 | Motor 2 superstr.: Actuation Injection Cyl. 4 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319802: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C603 | Motor 2 superstr.: Actuation Injection Cyl. 4 No increase time measured<br>no reaction<br>319803: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C604 | Motor 2 superstr.: Actuation Injection Cyl. 4 Increase time too large<br>no reaction<br>319804: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C605 | Motor 2 superstr.: Actuation Injection Cyl. 4 Cyl. Overlap<br>Engine shut off<br>319805: Load new software in engine control unit | A760 | | E | 1 |
| 75C606 | Motor 2 superstr.: Actuation Injection Cyl. 4 No fly time measured<br>no reaction<br>319806: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C607 | Motor 2 superstr.: Actuation Injection Cyl. 4 Fly time too small<br>no reaction<br>319807: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C608 | Motor 2 superstr.: Actuation Injection Cyl. 4 Fly time too large<br>no reaction<br>319808: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C700 | Motor 2 superstr.: Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous<br>no reaction<br>319900: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C701 | Motor 2 superstr.: Actuation Injection Cyl. 5 Maximum current ground switch exceeded<br>Injector unit is not energized<br>319901: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C702 | Motor 2 superstr.: Actuation Injection Cyl. 5 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>319902: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C703 | Motor 2 superstr.: Actuation Injection Cyl. 5 No increase time measured<br>no reaction<br>319903: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C704 | Motor 2 superstr.: Actuation Injection Cyl. 5 Increase time too large<br>no reaction<br>319904: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C705 | Motor 2 superstr.: Actuation Injection Cyl. 5 Cyl. Overlap<br>Engine shut off<br>319905: Load new software in engine control unit | A760 | | E | 1 |
| 75C706 | Motor 2 superstr.: Actuation Injection Cyl. 5 No fly time measured<br>no reaction<br>319906: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C707 | Motor 2 superstr.: Actuation Injection Cyl. 5 Fly time too small<br>no reaction<br>319907: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C708 | Motor 2 superstr.: Actuation Injection Cyl. 5 Fly time too large<br>no reaction<br>319908: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C800 | Motor 2 superstr.: Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous<br>no reaction<br>320000: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C801 | Motor 2 superstr.: Actuation Injection Cyl. 6 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320001: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C802 | Motor 2 superstr.: Actuation Injection Cyl. 6 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320002: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C803 | Motor 2 superstr.: Actuation Injection Cyl. 6 No increase time measured<br>no reaction<br>320003: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C804 | Motor 2 superstr.: Actuation Injection Cyl. 6 Increase time too large<br>no reaction<br>320004: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C805 | Motor 2 superstr.: Actuation Injection Cyl. 6 Cyl. Overlap<br>Engine shut off<br>320005: Load new software in engine control unit | A760 | | E | 1 |
| 75C806 | Motor 2 superstr.: Actuation Injection Cyl. 6 No fly time measured<br>no reaction<br>320006: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C807 | Motor 2 superstr.: Actuation Injection Cyl. 6 Fly time too small<br>no reaction<br>320007: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C808 | Motor 2 superstr.: Actuation Injection Cyl. 6 Fly time too large<br>no reaction<br>320008: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C900 | Motor 2 superstr.: Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous<br>no reaction<br>320100: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C901 | Motor 2 superstr.: Actuation Injection Cyl. 7 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320101: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C902 | Motor 2 superstr.: Actuation Injection Cyl. 7 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320102: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C903 | Motor 2 superstr.: Actuation Injection Cyl. 7 No increase time measured<br>no reaction<br>320103: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C904 | Motor 2 superstr.: Actuation Injection Cyl. 7 Increase time too large<br>no reaction<br>320104: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75C905 | Motor 2 superstr.: Actuation Injection Cyl. 7 Cyl. Overlap<br>Engine shut off<br>320105: Load new software in engine control unit | A760 | | E | 1 |
| 75C906 | Motor 2 superstr.: Actuation Injection Cyl. 7 No fly time measured<br>no reaction<br>320106: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C907 | Motor 2 superstr.: Actuation Injection Cyl. 7 Fly time too small<br>no reaction<br>320107: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75C908 | Motor 2 superstr.: Actuation Injection Cyl. 7 Fly time too large<br>no reaction<br>320108: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA00 | Motor 2 superstr.: Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous<br>no reaction<br>320200: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA01 | Motor 2 superstr.: Actuation Injection Cyl. 8 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320201: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA02 | Motor 2 superstr.: Actuation Injection Cyl. 8 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320202: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA03 | Motor 2 superstr.: Actuation Injection Cyl. 8 No increase time measured<br>no reaction<br>320203: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA04 | Motor 2 superstr.: Actuation Injection Cyl. 8 Increase time too large<br>no reaction<br>320204: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA05 | Motor 2 superstr.: Actuation Injection Cyl. 8 Cyl. Overlap<br>Engine shut off<br>320205: Load new software in engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75CA06 | Motor 2 superstr.: Actuation Injection Cyl. 8 No fly time measured<br>no reaction<br>320206: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA07 | Motor 2 superstr.: Actuation Injection Cyl. 8 Fly time too small<br>no reaction<br>320207: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CA08 | Motor 2 superstr.: Actuation Injection Cyl. 8 Fly time too large<br>no reaction<br>320208: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB00 | Motor 2 superstr.: Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous<br>no reaction<br>320300: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB01 | Motor 2 superstr.: Actuation Injection Cyl. 9 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320301: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB02 | Motor 2 superstr.: Actuation Injection Cyl. 9 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320302: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB03 | Motor 2 superstr.: Actuation Injection Cyl. 9 No increase time measured<br>no reaction<br>320303: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB04 | Motor 2 superstr.: Actuation Injection Cyl. 9 Increase time too large<br>no reaction<br>320304: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB05 | Motor 2 superstr.: Actuation Injection Cyl. 9 Cyl. Overlap<br>Engine shut off<br>320305: Load new software in engine control unit | A760 | | E | 1 |
| 75CB06 | Motor 2 superstr.: Actuation Injection Cyl. 9 No fly time measured<br>no reaction<br>320306: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75CB07 | Motor 2 superstr.: Actuation Injection Cyl. 9 Fly time too small<br>no reaction<br>320307: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CB08 | Motor 2 superstr.: Actuation Injection Cyl. 9 Fly time too large<br>no reaction<br>320308: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC00 | Motor 2 superstr.: Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous<br>no reaction<br>320400: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC01 | Motor 2 superstr.: Actuation Injection Cyl. 10 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320401: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC02 | Motor 2 superstr.: Actuation Injection Cyl. 10 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320402: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC03 | Motor 2 superstr.: Actuation Injection Cyl. 10 No increase time measured<br>no reaction<br>320403: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC04 | Motor 2 superstr.: Actuation Injection Cyl. 10 Increase time too large<br>no reaction<br>320404: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC05 | Motor 2 superstr.: Actuation Injection Cyl. 10 Cyl. Overlap<br>Engine shut off<br>320405: Load new software in engine control unit | A760 | | E | 1 |
| 75CC06 | Motor 2 superstr.: Actuation Injection Cyl. 10 No fly time measured<br>no reaction<br>320406: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CC07 | Motor 2 superstr.: Actuation Injection Cyl. 10 Fly time too small<br>no reaction<br>320407: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75CC08 | Motor 2 superstr.: Actuation Injection Cyl. 10 Fly time too large<br>no reaction<br>320408: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD00 | Motor 2 superstr.: Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous<br>no reaction<br>320500: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD01 | Motor 2 superstr.: Actuation Injection Cyl. 11 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320501: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD02 | Motor 2 superstr.: Actuation Injection Cyl. 11 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320502: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD03 | Motor 2 superstr.: Actuation Injection Cyl. 11 No increase time measured<br>no reaction<br>320503: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD04 | Motor 2 superstr.: Actuation Injection Cyl. 11 Increase time too large<br>no reaction<br>320504: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD05 | Motor 2 superstr.: Actuation Injection Cyl. 11 Cyl. Overlap<br>Engine shut off<br>320505: Load new software in engine control unit | A760 | | E | 1 |
| 75CD06 | Motor 2 superstr.: Actuation Injection Cyl. 11 No fly time measured<br>no reaction<br>320506: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD07 | Motor 2 superstr.: Actuation Injection Cyl. 11 Fly time too small<br>no reaction<br>320507: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CD08 | Motor 2 superstr.: Actuation Injection Cyl. 11 Fly time too large<br>no reaction<br>320508: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75CE00 | Motor 2 superstr.: Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous<br>no reaction<br>320600: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE01 | Motor 2 superstr.: Actuation Injection Cyl. 12 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320601: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE02 | Motor 2 superstr.: Actuation Injection Cyl. 12 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320602: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE03 | Motor 2 superstr.: Actuation Injection Cyl. 12 No increase time measured<br>no reaction<br>320603: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE04 | Motor 2 superstr.: Actuation Injection Cyl. 12 Increase time too large<br>no reaction<br>320604: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE05 | Motor 2 superstr.: Actuation Injection Cyl. 12 Cyl. Overlap<br>Engine shut off<br>320605: Load new software in engine control unit | A760 | | E | 1 |
| 75CE06 | Motor 2 superstr.: Actuation Injection Cyl. 12 No fly time measured<br>no reaction<br>320606: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE07 | Motor 2 superstr.: Actuation Injection Cyl. 12 Fly time too small<br>no reaction<br>320607: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CE08 | Motor 2 superstr.: Actuation Injection Cyl. 12 Fly time too large<br>no reaction<br>320608: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF00 | Motor 2 superstr.: Actuation injection cylinder 13 Interruption or current remeasuring erroneous<br>no reaction<br>320700: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75CF01 | Motor 2 superstr.: Actuation injection cylinder 13 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320701: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF02 | Motor 2 superstr.: Actuation injection cylinder 13 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320702: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF03 | Motor 2 superstr.: Actuation injection cylinder 13 No increase time measured<br>no reaction<br>320703: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF04 | Motor 2 superstr.: Actuation injection cylinder 13 Increase time too large<br>no reaction<br>320704: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF05 | Motor 2 superstr.: Actuation injection cylinder 13 Cyl. Overlap<br>Engine shut off<br>320705: Load new software in engine control unit | A760 | | E | 1 |
| 75CF06 | Motor 2 superstr.: Actuation injection cylinder 13 No fly time measured<br>no reaction<br>320706: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF07 | Motor 2 superstr.: Actuation injection cylinder 13 Fly time too small<br>no reaction<br>320707: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75CF08 | Motor 2 superstr.: Actuation injection cylinder 13 Fly time too large<br>no reaction<br>320708: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D000 | Motor 2 superstr.: Actuation injection cylinder 14 Interruption or current remeasuring erroneous<br>no reaction<br>320800: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D001 | Motor 2 superstr.: Actuation injection cylinder 14 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320801: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D002 | Motor 2 superstr.: Actuation injection cylinder 14 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320802: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D003 | Motor 2 superstr.: Actuation injection cylinder 14 No increase time measured<br>no reaction<br>320803: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D004 | Motor 2 superstr.: Actuation injection cylinder 14 Increase time too large<br>no reaction<br>320804: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D005 | Motor 2 superstr.: Actuation injection cylinder 14 Cyl. Overlap<br>Engine shut off<br>320805: Load new software in engine control unit | A760 | | E | 1 |
| 75D006 | Motor 2 superstr.: Actuation injection cylinder 14 No fly time measured<br>no reaction<br>320806: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D007 | Motor 2 superstr.: Actuation injection cylinder 14 Fly time too small<br>no reaction<br>320807: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D008 | Motor 2 superstr.: Actuation injection cylinder 14 Fly time too large<br>no reaction<br>320808: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D100 | Motor 2 superstr.: Actuation injection cylinder 15 Interruption or current remeasuring erroneous<br>no reaction<br>320900: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D101 | Motor 2 superstr.: Actuation injection cylinder 15 Maximum current ground switch exceeded<br>Injector unit is not energized<br>320901: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D102 | Motor 2 superstr.: Actuation injection cylinder 15 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>320902: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D103 | Motor 2 superstr.: Actuation injection cylinder 15 No increase time measured<br>no reaction<br>320903: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D104 | Motor 2 superstr.: Actuation injection cylinder 15 Increase time too large<br>no reaction<br>320904: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D105 | Motor 2 superstr.: Actuation injection cylinder 15 Cyl. Overlap<br>Engine shut off<br>320905: Load new software in engine control unit | A760 | | E | 1 |
| 75D106 | Motor 2 superstr.: Actuation injection cylinder 15 No fly time measured<br>no reaction<br>320906: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D107 | Motor 2 superstr.: Actuation injection cylinder 15 Fly time too small<br>no reaction<br>320907: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D108 | Motor 2 superstr.: Actuation injection cylinder 15 Fly time too large<br>no reaction<br>320908: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D200 | Motor 2 superstr.: Actuation injection cylinder 16 Interruption or current remeasuring erroneous<br>no reaction<br>321000: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D201 | Motor 2 superstr.: Actuation injection cylinder 16 Maximum current ground switch exceeded<br>Injector unit is not energized<br>321001: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D202 | Motor 2 superstr.: Actuation injection cylinder 16 Maximum current Plus switch exceeded<br>Injector unit is not energized<br>321002: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D203 | Motor 2 superstr.: Actuation injection cylinder 16 No increase time measured<br>no reaction<br>321003: Check cable, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D204 | Motor 2 superstr.: Actuation injection cylinder 16 Increase time too large<br>no reaction<br>321004: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D205 | Motor 2 superstr.: Actuation injection cylinder 16 Cyl. Overlap<br>Engine shut off<br>321005: Load new software in engine control unit | A760 | | E | 1 |
| 75D206 | Motor 2 superstr.: Actuation injection cylinder 16 No fly time measured<br>no reaction<br>321006: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D207 | Motor 2 superstr.: Actuation injection cylinder 16 Fly time too small<br>no reaction<br>321007: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D208 | Motor 2 superstr.: Actuation injection cylinder 16 Fly time too large<br>no reaction<br>321008: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D400 | Motor 2 superstr.: Injection system Cylinder error<br>Engine shut off<br>321200: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75D401 | Motor 2 superstr.: Injection system Overlap of injection on cyl. bank A<br>Engine shut off<br>321201: Load new software in engine control unit | A760 | | E | 1 |
| 75D402 | Motor 2 superstr.: Injection system Overlap of injection on cyl. bank B<br>Engine shut off<br>321202: Load new software in engine control unit | A760 | | E | 1 |
| 75D403 | Motor 2 superstr.: Injection system Overlap of injection on cyl. bank C<br>Engine shut off<br>321203: Load new software in engine control unit | A760 | | E | 1 |
| 75D404 | Motor 2 superstr.: Injection system Overlap of injection on cyl. bank D<br>Engine shut off<br>321204: Load new software in engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D500 | Motor 2 superstr.: Rpm monitoring Rpm sensor 1 has warning threshold exceeded<br>no reaction<br>321300: Check engine op.(overspeed due to push op.) | A760 | | E | 1 |
| 75D501 | Motor 2 superstr.: Rpm monitoring Rpm sensor 2 has warning threshold exceeded<br>no reaction<br>321301: Check engine op.(overspeed due to push op.) | A760 | | E | 1 |
| 75D502 | Motor 2 superstr.: Rpm monitoring Rpm sensor 1 has safety threshold exceeded<br>Engine shut off<br>321302: Check engine op.(overspeed due to push op.) | A760 | | E | 1 |
| 75D503 | Motor 2 superstr.: Rpm monitoring Rpm sensor 2 has safety threshold exceeded<br>Engine shut off<br>321303: Check engine op.(overspeed due to push op.) | A760 | | E | 1 |
| 75D504 | Motor 2 superstr.: Rpm monitoring Warning threshold exceeded<br>no reaction<br>321304: Check engine op.(overspeed due to push op.) | A760 | | E | 2 |
| 75D505 | Motor 2 superstr.: Rpm monitoring Safety threshold exceeded<br>Engine shut off<br>321305: Check engine op.(overspeed due to push op.) | A760 | | E | 2 |
| 75D600 | Motor 2 superstr.: Synchronization Rpm signals No synchronization<br>no reaction<br>321400: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75D601 | Motor 2 superstr.: Synchronization Rpm signals Incorrect distance gap <> Phase sensor<br>no reaction<br>321401: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75D602 | Motor 2 superstr.: Synchronization Rpm signals Tooth number (Impulse number) wrong<br>Engine start not possible<br>321402: Turn ignition off/on, check teeth on flywheel, check rpm sensor | A760 | | E | 1 |
| 75D603 | Motor 2 superstr.: Synchronization Rpm signals not possible, Rpm too low<br>no reaction<br>321403: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D604 | Motor 2 superstr.: Synchronization Rpm signals Index counter cam shaft gear erroneous<br>no reaction<br>321404: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75D700 | Motor 2 superstr.: RPM sensor 1 Signal lost<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321500: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D701 | Motor 2 superstr.: RPM sensor 1 No signal<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321501: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D702 | Motor 2 superstr.: RPM sensor 1 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321502: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D703 | Motor 2 superstr.: RPM sensor 1 Limit frequency exceeded<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321503: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D704 | Motor 2 superstr.: RPM sensor 1 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321504: Rpm sensor installation, check engine control unit | A760 | | E | 1 |
| 75D705 | Motor 2 superstr.: RPM sensor 1 Measurement erroneous<br>Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off<br>321505: Rpm sensor installation, check engine control unit | A760 | | E | 1 |
| 75D800 | Motor 2 superstr.: RPM sensor 2 Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321600: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D801 | Motor 2 superstr.: RPM sensor 2 No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321601: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D802 | Motor 2 superstr.: RPM sensor 2 Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321602: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75D803 | Motor 2 superstr.: RPM sensor 2 Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321603: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D804 | Motor 2 superstr.: RPM sensor 2 Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321604: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75D805 | Motor 2 superstr.: RPM sensor 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>321605: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75D900 | Motor 2 superstr.: Index sensor Signal lost<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321700: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D901 | Motor 2 superstr.: Index sensor No signal<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321701: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D902 | Motor 2 superstr.: Index sensor Permissible signal difference within test interval exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321702: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D903 | Motor 2 superstr.: Index sensor Limit frequency exceeded<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321703: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75D904 | Motor 2 superstr.: Index sensor Sensor not polarized<br>Emergency shut-off with simultaneous failure of both rpm sensors<br>321704: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75D905 | Motor 2 superstr.: Index sensor Measurement erroneous<br>Rpm recording via functioning sensor<br>321705: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75DA04 | Motor 2 superstr.: Lambda-Measurement Regulation deviation, Lambda value too low<br>Warning light on<br>321804: - Ground current sensor - Lambda Sensor - exhaust return | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75DA05 | Motor 2 superstr.: Lambda-Measurement Regulation deviation, Lambda value too high<br>Warning light on<br>321805: - Ground current sensor - Lambda Sensor - exhaust return | A760 | | E | 1 |
| 75DA07 | Motor 2 superstr.: Lambda-Measurement EGR Flow between Bank 1 and Bank 2 very asymmetric<br>Warning light on<br>321807: Clean / replace actuator, check lines/linkage | A760 | | E | 1 |
| 75DB04 | Motor 2 superstr.: Lambda-Measurement Permanent regulation deviation, Lambda value too low<br>Warning light on<br>321904: - Ground current sensor - Lambda Sensor - exhaust return | A760 | | E | 1 |
| 75DB05 | Motor 2 superstr.: Lambda-Measurement Permanent regulation deviation, Lambda value too high<br>Warning light on<br>321905: - Ground current sensor - Lambda Sensor - exhaust return | A760 | | E | 1 |
| 75DC04 | Motor 2 superstr.: charge air pressure minimum limit value fallen below<br>Warning light on<br>322004: Check intake system for leaks | A760 | | E | 1 |
| 75DC05 | Motor 2 superstr.: charge air pressure maximum limit value exceeded<br>Warning light on<br>322005: Check for stuck Wastegate | A760 | | E | 1 |
| 75E200 | Motor 2 superstr.: Injection system 2 Cylinder error<br>Slave Modules not running (there will be no injection on this module)<br>322600: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E201 | Motor 2 superstr.: Injection system 2 Overlap of injection on cyl. bank A<br>Slave Modules not running (there will be no injection on this module)<br>322601: Load new software in engine control unit | A760 | | E | 1 |
| 75E202 | Motor 2 superstr.: Injection system 2 Overlap of injection on cyl. bank B<br>Slave Modules not running (there will be no injection on this module)<br>322602: Load new software in engine control unit | A760 | | E | 1 |
| 75E203 | Motor 2 superstr.: Injection system 2 Overlap of injection on cyl. bank C<br>Slave Modules not running (there will be no injection on this module)<br>322603: Load new software in engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E204 | Motor 2 superstr.: Injection system 2 Overlap of injection on cyl. bank D<br>Slave Modules not running (there will be no injection on this module)<br>322604: Load new software in engine control unit | A760 | | E | 1 |
| 75E205 | Motor 2 superstr.: Injection system 2 Plus switch cyl. bank A Short circuit after ground<br>no reaction<br>322605: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E206 | Motor 2 superstr.: Injection system 2 Plus switch cyl. bank B Short circuit after ground<br>no reaction<br>322606: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E207 | Motor 2 superstr.: Injection system 2 Plus switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322607: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E208 | Motor 2 superstr.: Injection system 2 Plus switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322608: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E209 | Motor 2 superstr.: Injection system 2 Ground switch cyl. bank A Short circuit after ground<br>At CR-Motor Shut off of Bank A on Slave Module<br>322609: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E20A | Motor 2 superstr.: Injection system 2 Ground switch cyl. bank B Short circuit after ground<br>At CR-Motor Shut off of Bank B on Slave Module<br>322610: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E20B | Motor 2 superstr.: Injection system 2 Ground switch cyl. bank A short circuit after supply voltage<br>no reaction<br>322611: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E20C | Motor 2 superstr.: Injection system 2 Ground switch cyl. bank B short circuit after supply voltage<br>no reaction<br>322612: Check cable, plug, injector, engine control unit | A760 | | E | 1 |
| 75E300 | Motor 2 superstr.: Synchronization Rpm signals System 2 No synchronization<br>no reaction<br>322700: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E301 | Motor 2 superstr.: Synchronization Rpm signals System 2 Incorrect distance gap <> Phase sensor<br>no reaction<br>322701: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75E302 | Motor 2 superstr.: Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong<br>Slave Modules not running (there will be no injection on this module)<br>322702: Turn ignition off/on, check teeth on flywheel, rpm sensor | A760 | | E | 1 |
| 75E303 | Motor 2 superstr.: Synchronization Rpm signals System 2 not possible, Rpm too low<br>no reaction<br>322703: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75E304 | Motor 2 superstr.: Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous<br>no reaction<br>322704: Turn ignition off/on, check rpm and camshaft sensor | A760 | | E | 1 |
| 75E400 | Motor 2 superstr.: Rpm sensor 1 System 2 Signal lost<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322800: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E401 | Motor 2 superstr.: Rpm sensor 1 System 2 No signal<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322801: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E402 | Motor 2 superstr.: Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322802: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E403 | Motor 2 superstr.: Rpm sensor 1 System 2 Limit frequency exceeded<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322803: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E404 | Motor 2 superstr.: Rpm sensor 1 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322804: Rpm sensor installation, check engine control unit | A760 | | E | 1 |
| 75E405 | Motor 2 superstr.: Rpm sensor 1 System 2 Measurement erroneous<br>Engine output reduced. Rpm recording via camshaft sensor provided that o.k.<br>322805: Rpm sensor installation, check engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E500 | Motor 2 superstr.: Rpm sensor 2 System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322900: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E501 | Motor 2 superstr.: Rpm sensor 2 System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322901: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E502 | Motor 2 superstr.: Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322902: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E503 | Motor 2 superstr.: Rpm sensor 2 System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322903: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E504 | Motor 2 superstr.: Rpm sensor 2 System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>322904: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75E505 | Motor 2 superstr.: Rpm sensor 2 System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>322905: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75E600 | Motor 2 superstr.: Index sensor System 2 Signal lost<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323000: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E601 | Motor 2 superstr.: Index sensor System 2 No signal<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323001: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E602 | Motor 2 superstr.: Index sensor System 2 Permissible signal difference within test interval exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323002: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |
| 75E603 | Motor 2 superstr.: Index sensor System 2 Limit frequency exceeded<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323003: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E604 | Motor 2 superstr.: Index sensor System 2 Sensor not polarized<br>Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors<br>323004: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75E605 | Motor 2 superstr.: Index sensor System 2 Measurement erroneous<br>Rpm recording via functioning sensor<br>323005: Rpm sensor installation, check sensor | A760 | | E | 1 |
| 75E700 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Short circuit after ground or broken wire<br>Use of replacement value<br>323100: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E701 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323101: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E702 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>323102: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E703 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323103: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E704 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1<br>Use of replacement value<br>323104: Check operational status of engine | A760 | | E | 1 |
| 75E705 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2<br>Use of replacement value<br>323105: Check operational status of engine | A760 | | E | 1 |
| 75E706 | Motor 2 superstr.: Hardware temperature sensor control unit 2 Plausibility error at engine off<br>no reaction<br>323106: Check operational status of engine | A760 | | E | 1 |
| 75E800 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire<br>Use of replacement value<br>323200: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E801 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage<br>Use of replacement value<br>323201: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E802 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wire<br>Use of replacement value<br>323202: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E803 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage<br>Use of replacement value<br>323203: Turn ignition off/on, possibly replace engine control unit | A760 | | E | 1 |
| 75E804 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1<br>Use of replacement value<br>323204: Check operational status of engine | A760 | | E | 1 |
| 75E805 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2<br>Use of replacement value<br>323205: Check operational status of engine | A760 | | E | 1 |
| 75E806 | Motor 2 superstr.: Hardware temperature sensor control unit 2 CPU Plausibility error at engine off<br>no reaction<br>323206: Check operational status of engine | A760 | | E | 1 |
| 75E900 | Motor 2 superstr.: Internal error control unit 2 Stack-overflow<br>Slave Modules not running (there will be no injection on this module)<br>323300: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75E901 | Motor 2 superstr.: Internal error control unit 2 Exception error<br>Slave Modules not running (there will be no injection on this module)<br>323301: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75E902 | Motor 2 superstr.: Internal error control unit 2 Program test<br>Slave Modules not running (there will be no injection on this module)<br>323302: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75E903 | Motor 2 superstr.: Internal error control unit 2 RAM-Test<br>Slave Modules not running (there will be no injection on this module)<br>323303: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75E904 | Motor 2 superstr.: Internal error control unit 2 Overflow in error stack<br>no reaction<br>323304: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75E905 | Motor 2 superstr.: Internal error control unit 2 Comp. time error<br>no reaction<br>323305: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75E906 | Motor 2 superstr.: Internal error control unit 2 Error-Index too large<br>The error cannot be saved<br>323306: Load new software in engine control unit or replace engine control unit | A760 | | E | 1 |
| 75EA00 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Error at EEPROM-access<br>Slave Modules not running (there will be no injection on this module)<br>323400: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA01 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323401: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA02 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid<br>Slave Modules not running (there will be no injection on this module)<br>323402: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA03 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323403: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA04 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323404: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA05 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page<br>No reaction - possibly data sets or operating conditions could not be saved<br>323405: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA06 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error load collective<br>No reaction - possibly load collective data could not be saved<br>323406: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75EA07 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed<br>No reaction - possibly load collective data could not be saved<br>323407: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA08 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective)<br>No reaction - possibly load collective data could not be saved<br>323408: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EA09 | Motor 2 superstr.: Control unit 2 defective (Memory EEPROM) Check sum error permanent Data<br>No reaction - possibly data sets or operating conditions could not be saved<br>323409: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EB00 | Motor 2 superstr.: Voltage supply System 2 voltage below required value<br>Slave Modules not running (there will be no injection on this module)<br>323500: Check on-board power supply (battery, alternator, wiring, plug) | A760 | | E | 1 |
| 75EB01 | Motor 2 superstr.: Voltage supply System 2 excess voltage<br>Slave Modules not running (there will be no injection on this module)<br>323501: Check on-board power supply (battery, alternator, wiring, plug) | A760 | | E | 1 |
| 75EB02 | Motor 2 superstr.: Voltage supply System 2 Digital outlet short circuit after supply voltage<br>Slave Modules not running (there will be no injection on this module)<br>323502: Check wiring, engine control unit, possibly replace engine control unit | A760 | | E | 1 |
| 75EB03 | Motor 2 superstr.: Voltage supply System 2 Error release output outlets<br>Slave Modules not running (there will be no injection on this module)<br>323503: Check wiring, engine control unit, possibly replace engine control unit | A760 | | E | 1 |
| 75EB04 | Motor 2 superstr.: Voltage supply System 2 PS1-Pin erroneous/missing<br>Slave Modules not running (there will be no injection on this module)<br>323504: Check on board network in ref. to PS1 (terminal 30/31), engine control unit | A760 | | E | 1 |
| 75EB05 | Motor 2 superstr.: Voltage supply System 2 Reference voltage 12V below permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323505: Check supply voltage Rpm sensors, on board network, engine control unit | A760 | | E | 1 |
| 75EB06 | Motor 2 superstr.: Voltage supply System 2 Reference voltage 12V above permissible range<br>Slave Modules not running (there will be no injection on this module)<br>323506: Check supply voltage Rpm sensors, on board network, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75EC00 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory<br>Slave Modules not running (there will be no injection on this module)<br>323600: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EC01 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Invalid data, default values are used<br>Slave Modules not running (there will be no injection on this module)<br>323601: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EC02 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Error during delete<br>Slave Modules not running (there will be no injection on this module)<br>323602: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EC03 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Error during programming<br>Slave Modules not running (there will be no injection on this module)<br>323603: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EC04 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Error during check<br>Slave Modules not running (there will be no injection on this module)<br>323604: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75EC05 | Motor 2 superstr.: Control unit 2 defective (FLASH-Memory) Data inconsistent<br>Slave Modules not running (there will be no injection on this module)<br>323605: Turn ignition off/on, if error not remedied, replace engine control unit | A760 | | E | 1 |
| 75ED00 | Motor 2 superstr.: Outlet engine rpm System 2 Broken wire or Short circuit after ground<br>no reaction<br>323700: Check wiring harness, plug, conn. Modul | A760 | | E | 1 |
| 75ED01 | Motor 2 superstr.: Outlet engine rpm System 2 Broken wire or short circuit after supply voltage<br>no reaction<br>323701: Check wiring harness, plug, conn. Modul | A760 | | E | 1 |
| 75EE00 | Motor 2 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323800: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE01 | Motor 2 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323801: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75EE02 | Motor 2 superstr.: Safety checks (SIL) Access error Data memory<br>Engine stop, Start lock<br>323802: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE03 | Motor 2 superstr.: Safety checks (SIL) Emerg. shut off (DI6)<br>Engine stop, Start lock<br>323803: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE04 | Motor 2 superstr.: Safety checks (SIL) Emerg. shut off (Level DI6)<br>Engine stop, Start lock<br>323804: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE05 | Motor 2 superstr.: Safety checks (SIL) Plausibility error status Kl.15 <=> emerg. stop<br>Engine stop, Start lock<br>323805: Deactivate emerg. stop and turn ignition on / off | A760 | | E | 2 |
| 75EE06 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323806: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE07 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.15<br>Engine stop, Start lock<br>323807: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE08 | Motor 2 superstr.: Safety checks (SIL) Reference voltage 1.5 V ADC/DMA erroneous<br>Engine stop, Start lock<br>323808: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE09 | Motor 2 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323809: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE0A | Motor 2 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323810: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EE0B | Motor 2 superstr.: Safety checks (SIL) Error in program run control<br>Engine stop, Start lock<br>323811: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75EE0D | Motor 2 superstr.: Safety checks (SIL) Internal error data memory (checksum flash)<br>Engine stop, Start lock<br>323813: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF00 | Motor 2 superstr.: Safety checks (SIL) Internal error data memory (checksum Parameter)<br>Engine stop, Start lock<br>323900: Load valid data set | A760 | | E | 2 |
| 75EF01 | Motor 2 superstr.: Safety checks (SIL) Internal error data memory (Safety buffer<br>Engine stop, Start lock<br>323901: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF02 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323902: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF03 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring PS1-Pin<br>Engine stop, Start lock<br>323903: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF04 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring Kl.50<br>Engine stop, Start lock<br>323904: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF05 | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring air flap<br>Engine stop, Start lock<br>323905: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF06 | Motor 2 superstr.: Safety checks (SIL) Injector Bank A permanently energized<br>Engine stop, Start lock<br>323906: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF07 | Motor 2 superstr.: Safety checks (SIL) Injector Bank B permanently energized<br>Engine stop, Start lock<br>323907: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF08 | Motor 2 superstr.: Safety checks (SIL) Injector Bank C permanently energized<br>Engine stop, Start lock<br>323908: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |

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| 75EF09 | Motor 2 superstr.: Safety checks (SIL) Injector Bank D permanently energized<br>Engine stop, Start lock<br>323909: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF0A | Motor 2 superstr.: Safety checks (SIL) Injector excessive current<br>Engine stop, Start lock<br>323910: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF0B | Motor 2 superstr.: Safety checks (SIL) Plausibility error Monitoring PS2-Pin<br>Engine stop, Start lock<br>323911: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF0C | Motor 2 superstr.: Safety checks (SIL) Max. temperature injector exceeded<br>Engine stop, Start lock<br>323912: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75EF0D | Motor 2 superstr.: Safety checks (SIL) Internal error CPU (excessive temperature)<br>Engine stop, Start lock<br>323913: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F000 | Motor 2 superstr.: Safety checks (SIL) Plausibility error rpm monitoring<br>Engine stop, Start lock<br>324000: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F001 | Motor 2 superstr.: Safety checks (SIL) all rpm signals erroneous/missing<br>Engine stop, Start lock<br>324001: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F002 | Motor 2 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324002: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F003 | Motor 2 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (failure)<br>Engine stop, Start lock<br>324003: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F004 | Motor 2 superstr.: Safety checks (SIL) Crankshaft signals erroneous/implausible (difference)<br>Engine stop, Start lock<br>324004: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75F005 | Motor 2 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (Signal sample)<br>Engine stop, Start lock<br>324005: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F006 | Motor 2 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (failure)<br>Engine stop, Start lock<br>324006: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F007 | Motor 2 superstr.: Safety checks (SIL) Nockenwellensignale erroneous/implausible (difference)<br>Engine stop, Start lock<br>324007: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F008 | Motor 2 superstr.: Safety checks (SIL) Reference voltage 12V outside permissible range<br>Engine stop, Start lock<br>324008: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F009 | Motor 2 superstr.: Safety checks (SIL) Incorrect software or hardware version (not SIL-able)<br>Engine stop, Start lock<br>324009: Replace control unit | A760 | | E | 2 |
| 75F00A | Motor 2 superstr.: Safety checks (SIL) Incorrect hardware version (not SIL-able)<br>Engine stop, Start lock<br>324010: Replace control unit | A760 | | E | 2 |
| 75F00B | Motor 2 superstr.: Safety checks (SIL) Temperature difference between injector / end stage too high<br>Engine stop, Start lock<br>324011: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F100 | Motor 2 superstr.: Safety checks (SIL) Inernal software error (incorrect Parameter)<br>Engine stop, Start lock<br>324100: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F105 | Motor 2 superstr.: Safety checks (SIL) Starter turns without actuation<br>Engine stop, Start lock<br>324105: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F106 | Motor 2 superstr.: Safety checks (SIL) Injectors do not turn off<br>Engine stop, Start lock<br>324106: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75F107 | Motor 2 superstr.: Safety checks (SIL) Fatal internal error (Monitoring Status machine)<br>Engine stop, Start lock<br>324107: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F108 | Motor 2 superstr.: Safety checks (SIL) Configuration error Vehicle-CAN<br>Engine stop, Start lock<br>324108: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F109 | Motor 2 superstr.: Safety checks (SIL) Datenuebertragung Vehicle -CAN gestoert<br>Engine stop, Start lock<br>324109: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F10A | Motor 2 superstr.: Safety checks (SIL) Plausibility error Signals Vehicle -CAN<br>Engine stop, Start lock<br>324110: Turn ignition on / off, Update or replace engine control unit | A760 | | E | 2 |
| 75F200 | Motor 2 superstr.: SCR-control unit Hardware error metering unit<br>No measures or pump is in off mode<br>324200: | A760 | | E | 1 |
| 75F201 | Motor 2 superstr.: SCR-control unit Metering unit outside permissible limits<br>Pump is in off mode<br>324201: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75F202 | Motor 2 superstr.: SCR-control unit mechanical error metering unit<br>Pump is in off mode<br>324202: Check meter | A760 | | E | 1 |
| 75F203 | Motor 2 superstr.: SCR-control unit Memory error metering unit<br>Pump is in off mode<br>324203: Calibrate meter, if error present always, flash meters | A760 | | E | 1 |
| 75F204 | Motor 2 superstr.: SCR-control unit Urea pressure, output line<br>no reaction<br>324204: Check outgoing line and its conn. | A760 | | E | 1 |
| 75F205 | Motor 2 superstr.: SCR-control unit Urea pressure, input line<br>No measures or pump is in off mode<br>324205: Check input line and its connections | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75F206 | Motor 2 superstr.: SCR-control unit Urea pressure, nozzle<br>no reaction<br>324206: Check the spray on nozzle | A760 | | E | 1 |
| 75F207 | Motor 2 superstr.: SCR-control unit Urea pressure, injector<br>Pump is in off mode<br>324207: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F208 | Motor 2 superstr.: SCR-control unit Control unit error, CAN-communication, display<br>No measures or pump is in off mode<br>324208: Check CAN-connections | A760 | | E | 1 |
| 75F209 | Motor 2 superstr.: SCR-control unit Battery voltage outside permissible limits<br>Pump is in off mode<br>324209: Check supply voltage | A760 | | E | 1 |
| 75F20A | Motor 2 superstr.: SCR-control unit Temperature CAT, Sensor inflow outside permissible limits<br>Pump is in off mode<br>324210: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75F20B | Motor 2 superstr.: SCR-control unit Temperature CAT, Sensor inflow erroneous<br>Pump is in off mode<br>324211: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F20C | Motor 2 superstr.: SCR-control unit TemperatureCAT, Sensor outflow outside permissible limits<br>Pump is in off mode<br>324212: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75F20D | Motor 2 superstr.: SCR-control unit Temperature CAT, Sensor outflow erroneous<br>Pump is in off mode<br>324213: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F300 | Motor 2 superstr.: SCR-control unit Tank sensor erroneous<br>No measures or pump is in off mode<br>324300: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F301 | Motor 2 superstr.: SCR-control unit Tank sensor outside permissible range<br>no reaction<br>324301: No measures, error due to environmental cond. | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75F302 | Motor 2 superstr.: SCR-control unit Line heating erroneous<br>No measures, error due to environmental cond.<br>324302: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F303 | Motor 2 superstr.: SCR-control unit Line heating, temperature outside permissible range<br>Pump is in off mode<br>324303: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75F304 | Motor 2 superstr.: SCR-control unit Valve heat pump erroneous<br>Pump is in off mode<br>324304: Defrost system | A760 | | E | 1 |
| 75F305 | Motor 2 superstr.: SCR-control unit Communcation error NOx-Sensor inflow<br>Pump is in off mode<br>324305: Check electr. conn. of SCR System | A760 | | E | 1 |
| 75F306 | Motor 2 superstr.: SCR-control unit Heater and O2 NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324306: Replace Upstream NOx Sensor | A760 | | E | 1 |
| 75F307 | Motor 2 superstr.: SCR-control unit NOx-Sensor inflow erroneous<br>No measures or pump is in off mode<br>324307: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F308 | Motor 2 superstr.: SCR-control unit Communcation error NOx-Sensor outflow<br>Pump is in off mode<br>324308: Check electr. conn. of SCR System | A760 | | E | 1 |
| 75F309 | Motor 2 superstr.: SCR-control unit Heater and O2 NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324309: Replace downstream NOx Sensor | A760 | | E | 1 |
| 75F30A | Motor 2 superstr.: SCR-control unit NOx-Sensor outflow erroneous<br>No measures or pump is in off mode<br>324310: Check plug and cable; if no short circuit present, then replace device | A760 | | E | 1 |
| 75F500 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324500: Check for plugged/ damaged nitrogen line or IV is closed blocked | A760 | | E | 1 |

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| 75F501 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324501: Check of fuel line for leaks or IV blocked in open position | A760 | | E | 1 |
| 75F502 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324502: Check of fuel supply | A760 | | E | 1 |
| 75F503 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324503: Check the fuel line for leaks or blockage, check fuel pump | A760 | | E | 1 |
| 75F504 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324504: Broken line DCU 17 to measuring unit, visual check, moisture, wiring | A760 | | E | 1 |
| 75F505 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324505: Shutoff valve blocked: - Replace MU, bleed system | A760 | | E | 1 |
| 75F506 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324506: Check of fuel line for leaks or IV blocked in open position | A760 | | E | 1 |
| 75F507 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature<br>Possibly regeneration not possible<br>324507: Broken line DCU 17 to test unit, visual check, moisture, wiring | A760 | | E | 1 |
| 75F508 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Electric defect on Dosing valve<br>Possibly regeneration not possible<br>324508: Broken line DCU 17 to test unit, visual check, moisture, wiring | A760 | | E | 1 |
| 75F509 | Motor 2 superstr.: Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324509: Changer MU, System Entlueften | A760 | | E | 1 |
| 75F50A | Motor 2 superstr.: Dosing unit 1 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324510: Metering valve opens too slow: Check power supply, restart system, change MU, vent | A760 | | E | 1 |

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| 75F50B | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324511: Broken line DCU 17 to pressure sensor, visual check, moisture, wiring | A760 | | E | 1 |
| 75F50C | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324512: Downstream pressure sensor signal not plausible: - change MU, bleed system | A760 | | E | 1 |
| 75F50D | Motor 2 superstr.: Dosing unit 1 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324513: Replace U, bleed system | A760 | | E | 1 |
| 75F600 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324600: DCU17 wechseln | A760 | | E | 1 |
| 75F601 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324601: Check power supply of DCU17, replace control unit | A760 | | E | 1 |
| 75F602 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Depatronic fuel pressure<br>Possibly regeneration not possible<br>324602: Check Can connection lines incl. connections of connections | A760 | | E | 1 |
| 75F603 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing<br>Possibly regeneration not possible<br>324603: Data from LIDEC is incorrect, not available or not the right data. Check LIDEC error memory | A760 | | E | 1 |
| 75F604 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Electric defect on shut off valve<br>Possibly regeneration not possible<br>324604: Voltage supply of DCU17 is too high, check electr. Lines of DCU17 for short circuit | A760 | | E | 1 |
| 75F605 | Motor 2 superstr.: Dosing unit 2 Urea "DEF" System error control shut off valve<br>Possibly regeneration not possible<br>324605: Problem during System, check DCU17 error stack trouble shooting dep. failure | A760 | | E | 1 |
| 75F60A | Motor 2 superstr.: Dosing unit 2 Urea "DEF" System error control Dosing valve<br>Possibly regeneration not possible<br>324610: Reset des HC-meters (KeyOff- wait 5 sec. - KeyOn) | A760 | | E | 1 |

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| 75F60B | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324611: Check application dating - check Software Version of HC-meter | A760 | | E | 1 |
| 75F60C | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor<br>Possibly regeneration not possible<br>324612: Turn HC-meter off (wait 5 sec.), turn on, check Software version, replace HC-meter | A760 | | E | 1 |
| 75F60D | Motor 2 superstr.: Dosing unit 2 Urea "DEF" Control unit injection system erroneous<br>Possibly regeneration not possible<br>324613: | A760 | | E | 1 |
| 75F704 | Motor 2 superstr.: Temperature monitoring "DOC" Minimum temperature fallen below<br>Warning light on in operation no regeneration permitted<br>324704: Check HC meter, DOC,then carry out Service Regeneration | A760 | | E | 1 |
| 75F705 | Motor 2 superstr.: Temperature monitoring "DOC" Maximum temperature exceeded<br>Warning light on - in operation no regeneration permitted - power reduction<br>324705: Check HC meter, DOC, then carry out Service Regeneration | A760 | | E | 1 |
| 75F800 | Motor 2 superstr.: Monitoring Particle filter "DPF" Oil in exhaust system<br>Warning light on in operation no regeneration permitted<br>324800: Check: - DOC (possibly replace or turn over and service regeneration) | A760 | | E | 1 |
| 75F801 | Motor 2 superstr.: Monitoring Particle filter "DPF" Maximum ash load reached<br>Warning light on in operation no regeneration permitted<br>324801: Clean DPF or replace | A760 | | E | 1 |
| 75F802 | Motor 2 superstr.: Monitoring Particle filter "DPF" Differnce pressure filter too high<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324802: Clean DPF or replace | A760 | | E | 1 |
| 75F803 | Motor 2 superstr.: Monitoring Particle filter "DPF" Differnce pressure filter too low<br>Warning light on - in operation no regeneration permitted - power reduction<br>324803: Replace DPF | A760 | | E | 1 |
| 75F804 | Motor 2 superstr.: Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324804: Request Service regeneration | A760 | | E | 1 |

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| 75F805 | Motor 2 superstr.: Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded<br>Warning light on- in operation no regeneration permitted possible power reduction<br>324805: Request Service regeneration | A760 | | E | 1 |
| 75F806 | Motor 2 superstr.: Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded<br>Warning light on<br>324806: Replace DPF | A760 | | E | 1 |
| 75F807 | Motor 2 superstr.: Monitoring Particle filter "DPF" Maximum temperature limit exceeded<br>Warning light on<br>324807: Replace DPF | A760 | | E | 1 |
| 75F900 | Motor 2 superstr.: OBD Error Ambient pressure sensor Error<br>Use replacement value, no reaction<br>324900: Check op. status of engine, replace engine control unit | A760 | | E | 1 |
| 75F901 | Motor 2 superstr.: OBD Error Ambient temperature sensor Error<br>Use replacement value, no reaction<br>324901: Check wiring, control units, sensors | A760 | | E | 1 |
| 75F902 | Motor 2 superstr.: OBD Error ChargeAir Temperature sensor Error<br>Use replacement value, no reaction<br>324902: Check wiring, control units, sensors | A760 | | E | 1 |
| 75F903 | Motor 2 superstr.: OBD Error Charge air pressure sensor error<br>Use replacement value, no reaction<br>324903: Check wiring, control units, sensors | A760 | | E | 1 |
| 75F904 | Motor 2 superstr.: OBD Error Error Pressure deviation charge air pr. regulator<br>Warning light on<br>324904: Check intake system for leaks, Wastegate | A760 | | E | 1 |
| 75F905 | Motor 2 superstr.: OBD Error Error restrictor flap<br>Power reduction of Diesel engine<br>324905: Check wiring, control units, sensors | A760 | | E | 1 |
| 75F906 | Motor 2 superstr.: OBD Error Rail pressure sensor 1 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324906: Check wiring, control units, sensors | A760 | | E | 1 |

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| 75F907 | Motor 2 superstr.: OBD Error Rail pressure sensor 2 Error<br>Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay<br>324907: Check wiring, control units, sensors | A760 | | E | 1 |
| 75F908 | Motor 2 superstr.: OBD Error Pressure reg. valve (PCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324908: Check wiring harness, plug, CR-components2, engine control unit | A760 | | E | 1 |
| 75F909 | Motor 2 superstr.: OBD Error Rail pressure reg. 1 Error<br>no reaction<br>324909: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A760 | | E | 1 |
| 75F90A | Motor 2 superstr.: OBD Error Rail pressure reg. 2 Error<br>no reaction<br>324910: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring | A760 | | E | 1 |
| 75F90B | Motor 2 superstr.: OBD Error Metering unit (VCV) Error<br>Possibly high pr. reg/ emerg. op. activated<br>324911: Check wiring harness, plug, CR-components1, engine control unit | A760 | | E | 1 |
| 75F90C | Motor 2 superstr.: OBD Error Error Injector 1<br>Injector is not energized, no reaction<br>324912: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75F90D | Motor 2 superstr.: OBD Error Error Injector 2<br>Injector is not energized, no reaction<br>324913: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA00 | Motor 2 superstr.: OBD Error Error Injector 3<br>Injector is not energized, no reaction<br>325000: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA01 | Motor 2 superstr.: OBD Error Error Injector 4<br>Injector is not energized, no reaction<br>325001: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA02 | Motor 2 superstr.: OBD Error Error Injector 5<br>Injector is not energized, no reaction<br>325002: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75FA03 | Motor 2 superstr.: OBD Error Error Injector 6<br>Injector is not energized, no reaction<br>325003: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA04 | Motor 2 superstr.: OBD Error Error Injector 7<br>Injector is not energized, no reaction<br>325004: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA05 | Motor 2 superstr.: OBD Error Error Injector 8<br>Injector is not energized, no reaction<br>325005: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA06 | Motor 2 superstr.: OBD Error Error fuel temperature sensor<br>Use replacement value, no reaction<br>325006: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA07 | Motor 2 superstr.: OBD Error Error coolant temperature sensor<br>Use replacement value, no reaction<br>325007: Check wiring, plug, injector, engine control unit | A760 | | E | 1 |
| 75FA08 | Motor 2 superstr.: OBD Error Error crankshaft rpm sensor<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325008: Check rpm sensor, distance sensor to flywheel | A760 | | E | 1 |
| 75FA09 | Motor 2 superstr.: OBD Error Error Index sensor camshaft<br>Emerg. shut off only at sim. Failure of both Rpm sensors<br>325009: Check rpm sensor, distance sensor to flywheel | A760 | | E | 1 |
| 75FA0A | Motor 2 superstr.: OBD Error SCR catalytic converter inflow temp. sensor error<br>Pump is in off mode<br>325010: No measures, error due to environmental conditions | A760 | | E | 1 |
| 75FA0B | Motor 2 superstr.: OBD Error SCR catalytic converter inflow temp. sensor error - OOR MIN<br>Pump is in off mode<br>325011: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75FA0C | Motor 2 superstr.: OBD Error SCR catalytic converter outflow temp. sensor error<br>Pump is in off mode<br>325012: No measures, error due to environmental cond. | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75FA0D | Motor 2 superstr.: OBD Error SCR catalytic converter Efficiency error (DEF-Quality, defective cat.)<br>Actuation error lights, possible momentum reduction<br>325013: Check SCR-control unit, System for leaks, DEF-Quality | A760 | | E | 1 |
| 75FB00 | Motor 2 superstr.: OBD Error SCR catalytic converter Efficiency error (Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325100: Check SCR-control unit, System for leaks, DEF-Quality | A760 | | E | 1 |
| 75FB01 | Motor 2 superstr.: OBD Error SCR catalytic converter Efficiency error (incorrect medium, Monitor 2)<br>Actuation warning lights, possible momentum limitation<br>325101: Check SCR-control unit, System for leaks, DEF-Quality | A760 | | E | 1 |
| 75FB02 | Motor 2 superstr.: OBD Error NOx (Upstream) - Error Sensor communication<br>Pump is in off mode<br>325102: Check electr. conn. from SCR System | A760 | | E | 1 |
| 75FB03 | Motor 2 superstr.: OBD Error NOx (Upstream) - Error Sensor<br>No measures or pump is in off mode<br>325103: Check plug, wiring, control units | A760 | | E | 1 |
| 75FB04 | Motor 2 superstr.: OBD Error NOx (Downstream) - Error Sensor communication<br>Pump is in off mode<br>325104: Check electr. conn. from SCR System | A760 | | E | 1 |
| 75FB05 | Motor 2 superstr.: OBD Error NOx (Downstream) - Error Sensor<br>No measures or pump is in off mode<br>325105: Check plug, wiring, control units | A760 | | E | 1 |
| 75FB06 | Motor 2 superstr.: OBD Error Urea Injector Error - short circuit<br>Pump is in off mode<br>325106: Check plug, wiring, control units | A760 | | E | 1 |
| 75FB07 | Motor 2 superstr.: OBD Error Urea Injector Error  open line<br>Pump is in off mode<br>325107: Check plug, wiring, control units | A760 | | E | 1 |
| 75FB08 | Motor 2 superstr.: OBD Error Urea pressure Error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325108: Check plug, wiring, control units | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75FB09 | Motor 2 superstr.: OBD Error Urea pressure Error - OOR MIN<br>No measures or pump is in off mode<br>325109: | A760 | | E | 1 |
| 75FB0A | Motor 2 superstr.: OBD Error Urea pressure mechanical error 1<br>no reaction<br>325110: Check the spray on nozzle | A760 | | E | 1 |
| 75FB0B | Motor 2 superstr.: OBD Error Urea pressure mechanical error 3<br>no reaction<br>325111: Check the spray on nozzle | A760 | | E | 1 |
| 75FB0C | Motor 2 superstr.: OBD Error Metering error<br>Pump is in off mode<br>325112: check meter, replace if nec. | A760 | | E | 1 |
| 75FB0D | Motor 2 superstr.: OBD Error Pump temperature and heater error<br>Pump is in Off mode, no measures or pump is in Off mode<br>325113: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75FC00 | Motor 2 superstr.: OBD Error Urea tank Heater erroneous (driver)<br>No measures or pump is in off mode<br>325200: Check plug, wiring, control units | A760 | | E | 1 |
| 75FC01 | Motor 2 superstr.: OBD Error Line heating Urea erroneous (driver)<br>No measures, error due to environmental cond.<br>325201: Check plug, wiring, control units | A760 | | E | 1 |
| 75FC02 | Motor 2 superstr.: OBD Error Pump heater Urea erroneous (driver)<br>No measures or pump is in off mode<br>325202: | A760 | | E | 1 |
| 75FC03 | Motor 2 superstr.: OBD Error Urea tank Temperature sensor erroneous<br>No measures, error due to environmental cond.<br>325203: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75FC04 | Motor 2 superstr.: OBD Error Urea tank Temperature sensor erroneous (OOR MIN)<br>no reaction<br>325204: No measures, error due to environmental cond. | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 75FC05 | Motor 2 superstr.: OBD Error Urea tank fill level sensor erroneous<br>No measures or pump is in off mode<br>325205: Check plug, wiring, control units | A760 | | E | 1 |
| 75FC06 | Motor 2 superstr.: OBD Error Urea tank fill level sensor erroneous<br>no reaction<br>325206: No measure | A760 | | E | 1 |
| 75FC07 | Motor 2 superstr.: OBD Error Fill level urea tank threshold 3<br>Actuation warning lights, possible momentum limitation<br>325207: Refill urea tank | A760 | | E | 1 |
| 75FC08 | Motor 2 superstr.: OBD Error Fill level urea tank threshold 2<br>Actuation warning lights, possible momentum limitation<br>325208: Refill urea tank | A760 | | E | 1 |
| 75FC09 | Motor 2 superstr.: OBD Error Fill level urea tank threshold 1<br>Actuation warning lights, possible momentum limitation<br>325209: Refill urea tank | A760 | | E | 1 |
| 75FC0A | Motor 2 superstr.: OBD Error Fill level urea tank threshold 0<br>Actuation warning lights, possible momentum limitation<br>325210: Refill urea tank | A760 | | E | 1 |
| 75FC0B | Motor 2 superstr.: OBD Error SCR ECM Error power supply<br>Pump is in Off-mode, no measure or - pump is in off-mode<br>325211: Check supply voltage | A760 | | E | 1 |
| 75FC0C | Motor 2 superstr.: OBD Error SCR ECM Error Temperature<br>Pump is in off mode<br>325212: No measures, error due to environmental cond. | A760 | | E | 1 |
| 75FC0D | Motor 2 superstr.: OBD Error SCR ECM CAN communication erroneous<br>No measures or Pump is in off-mode<br>325213: Check CAN-connections | A760 | | E | 1 |
| 75FD00 | Motor 2 superstr.: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached<br>Exhaust back pressure/DPF Temperature high<br>325300: Activate manual regeneration | A760 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 75FD01 | Motor 2 superstr.: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 5 reached<br>Exhaust back pressure/DPF Temperature high<br>325301: Activate Service Regeneration | A760 | | E | 2 |
| 75FE00 | Motor 2 superstr.: OBD Error SCR power supply, Sensor error<br>Engine cannot be started or engine shut off<br>325400: Check on board network | A760 | | E | 1 |
| 75FE01 | Motor 2 superstr.: OBD Error ECM internal error control unit<br>Engine cannot be started or engine shut off<br>325401: Load current software, replace engine control unit | A760 | | E | 1 |
| 75FE02 | Motor 2 superstr.: OBD Error CAN-communication (J1939) interrupted<br>Change over to plausible speed source<br>325402: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 75FE03 | Motor 2 superstr.: OBD Error CAN-communication (J1939) maximum transmission cycle exceeded<br>Possibly power reduction<br>325403: Check cable / plug / CAN-participant | A760 | | E | 1 |
| 75FE04 | Motor 2 superstr.: OBD Error Injector 9 erroneous<br>Injector unit is not energized<br>325404: Check cable, plug, injection unit, engine control unit | A760 | | E | 1 |
| 75FE0D | Motor 2 superstr.: OBD Error Start block, problem exhaust aftertreatment/fill level urea tank<br>Start lock<br>325413: Check wiring, exhaust system; check fill level urea, add urea | A760 | | E | 1 |
| 821111 | retarder: Output AD1 - re-circulation valve short circuit to ground<br>ECU no longer selects recirculation valve, response time becomes longer<br>RESET; otherwise check wiring between ECU and check accumulator charging valve, check accumulator charging valve (inside | A62.X1:1 | | E | 1 |
| 821112 | retarder: Output AD1 - re-circulation valve short circuit to supply voltage<br>ECU no longer selects recirculation valve, response time becomes longer<br>INT OFF/ON - check cables between ECU and recirculation valve, ZF 02 | A62.X1:1 | | E | 1 |
| 821113 | retarder: Output AD1 - re-circulation valve interruption<br>ECU no longer selects recirculation valve, response time becomes longer<br>INT OFF/ON - check wiring between ECU and accumulator charging valve, check accumulator charging valve (inside resistanc | A62.X1:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 821911 | retarder: Output AIP- proportional-flow valve short circuit to ground<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, check proportional valve (inner resistance), ZF 25 | A62.X1:4 | | E | 1 |
| 821912 | retarder: Output AIP- proportional-flow valve short circuit to supply voltage<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, ZF 26 | A62.X1:4 | | E | 1 |
| 821913 | retarder: Output AIP- proportional-flow valve interruption<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, check proportional valve (inner resistance), ZF 27 | A62.X1:4 | | E | 1 |
| 821914 | retarder: Output AIP- proportional-flow valve Resistance incorrect<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, check proportional valve (inner resistance), ZF 28 | A62.X1:4 | | E | 1 |
| 822111 | retarder: Output ADM1 - Dimensions proportional-flow valve short circuit to ground<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, ZF 29 | A62.X1:3 | | E | 1 |
| 822112 | retarder: Output ADM1 - Dimensions proportional-flow valve short circuit to supply voltage<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check cables between ECU and proportional valve, check proportional valve (inner resistance), ZF 30 | A62.X1:3 | | E | 1 |
| 822316 | retarder: Amperemeter channel proportional-flow valve Malfunction limit fallen short of<br>ECU switches off the intarder; Intarder no longer available<br>RESET - replace ECU, ZF 39 | A62.X1:3/4 | | E | 1 |
| 822317 | retarder: Amperemeter channel proportional-flow valve Malfunction limit exceeded<br>ECU switches off the intarder; Intarder no longer available<br>RESET - replace ECU, ZF 40 | A62.X1:3/4 | | E | 1 |
| 823211 | retarder: Input ER1 - temperature sensor short circuit to ground<br>ECU limits the braking action to 100 kW<br>INT OFF/ON - check cables between ECU and temperature sensor, temperature sensor (resistance), ZF 38 | A62.X1:9 | | E | 1 |
| 823213 | retarder: Input ER1 - temperature sensor interruption<br>ECU limits the braking action to 100 kW<br>INT OFF/ON - check cables between ECU and temperature sensor, check temperature sensor (resistance), ZF 37 | A62.X1:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 823318 | retarder: Inputs ED1..ED5 - brake stage switch Check sum / signal(s) implausible<br>ECU reduces the set braking level under certain circumstances<br>INT OFF/ON - check cables between ECU and brake range switch, check brake range switch, ZF 44 | A62.X1:15/16/17/42/43 | | E | 1 |
| 824319 | retarder: CAN transmission malfunction Data transfer faulty/missing, signal error<br>no reaction<br>RESET - check CAN-Bus line, check terminal resistance, ZF 53 | A62.X1:22/49/21/48 | | E | 1 |
| 824415 | retarder: CAN-Bus Data transfer faulty/missing, max. cycle time exceeded<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check CAN-Bus line, ZF 54 | A62.X1:22/49/21/48 | | E | 1 |
| 824615 | retarder: CAN-Bus data transfer Data transfer faulty/missing, max. cycle time exceeded<br>no reaction<br>RESET - check CAN-Bus line, check terminal resistance, ZF 56 | A62.X1:22/49/21/48 | | E | 1 |
| 825819 | retarder: CAN-data transfer ABS/ASR (ID 512) Data transfer faulty/missing, signal error<br>ECU switches off the intarder; Intarder no longer available<br>INT OFF/ON - check ABS-ECU, check CAN-Bus line, check terminal resistance, ZF 74 | A62.X1:22/49 | | E | 1 |
| 825919 | retarder: CAN-data transfer engine (ID 592) Data transfer faulty/missing, signal error<br>ECU limits the braking action to 350 kW<br>INT OFF/ON - check FMR-ECU, check CAN-Bus line, check terminal resistance, ZF 75 | A62.X1:22/49 | | E | 1 |
| 826119 | retarder: CAN-data transfer engine (ID 593) Data transfer faulty/missing, signal error<br>ECU limits the braking action to 350 kW<br>INT OFF/ON - check FMR-ECU, check CAN-Bus line, check terminal resistance, ZF 75 | A62.X1:22/49 | | E | 1 |
| 826219 | retarder: CAN-data transfer gears (ID 556) Data transfer faulty/missing, signal error<br>ECU limits the power to 250 mA, the automatic brake (Bremsomat) is not available<br>INT OFF/ON - check TCU-ECU, check CAN-Bus line, check terminal resistance, ZF 80 | A62.X1:22/49 | | E | 1 |
| 827113 | retarder: Supply VPE1/VPE2 Kl.30 interruption<br>no reaction<br>RESET - check supply of ECU (cables), ZF 41 | A62.X1:54/55 | | E | 1 |
| 827216 | retarder: Supply VPI1/VPI2 Kl.15 Malfunction limit fallen short of<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check on-board supply voltage (battery, alternator), ZF 43 | A62.X1:53/31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 827217 | retarder: Supply VPI1/VPI2 Kl.15 Malfunction limit exceeded<br>ECU switches off the intarder; Intarder no longer available<br>RESET - check on-board supply voltage (battery, alternator), ZF 42 | A62.X1:53/31 | | E | 1 |
| 828218 | retarder: Operating hours counter Check sum / signal(s) implausible<br>ECU resets the operating hour counter back to 0<br>Replace ECU, ZF 46 | A62.X1 | | E | 0 |
| 828318 | retarder: Error memory Check sum / signal(s) implausible<br>ECU rejects the error memory content<br>Replace ECU, ZF 47 | A62.X1 | | E | 0 |
| 828415 | retarder: System error Data transfer faulty/missing, max. cycle time exceeded<br>ECU switches off the intarder; Intarder no longer available<br>Replace ECU, ZF 51 | A62.X1 | | E | 1 |
| 843300 | heating, air cond.: Aux. heater chassis No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A130 | | E | 1 |
| 843301 | heating, air cond.: Aux. heater chassis no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A130 | | E | 1 |
| 843302 | heating, air cond.: Aux. heater chassis repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A130 | | E | 1 |
| 843303 | heating, air cond.: Aux. heater chassis lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A130.X8:12 | | E | 1 |
| 843304 | heating, air cond.: Aux. heater chassis premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A130 | | E | 1 |
| 843305 | heating, air cond.: Aux. heater chassis Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A130.X6:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843306 | heating, air cond.: Aux. heater chassis Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A130.X5:1 | | E | 1 |
| 843307 | heating, air cond.: Aux. heater chassis Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A130.X3:1 | | E | 1 |
| 843308 | heating, air cond.: Aux. heater chassis blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A130.X1:1 | | E | 1 |
| 843309 | heating, air cond.: Aux. heater chassis Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A130.X2:1 | | E | 1 |
| 843310 | heating, air cond.: Aux. heater chassis overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A130 | | E | 1 |
| 843311 | heating, air cond.: Aux. heater chassis Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A130.X4.1 | | E | 1 |
| 843312 | heating, air cond.: Aux. heater chassis Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A130 | | E | 1 |
| 843501 | heating, air cond.: control heating/air conditioning Excess temperature on heat exchanger heater<br>Entry in error stack as system error, Mixing valve 1 is cycled at 25%, blower at least30%, limited<br>Check wiring, thermo switch function, water level in heating circuit, mixing valve for function, error on aux. heating | | | E | 2 |
| 843600 | heating, air cond.: Aux. heater Superstr. No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A330 | | E | 1 |
| 843601 | heating, air cond.: Aux. heater Superstr. no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A330 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843602 | heating, air cond.: Aux. heater Superstr. repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A330 | | E | 1 |
| 843603 | heating, air cond.: Aux. heater Superstr. lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A330.X8:12 | | E | 1 |
| 843604 | heating, air cond.: Aux. heater Superstr. premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A330 | | E | 1 |
| 843605 | heating, air cond.: Aux. heater Superstr. Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A330.X6:1 | | E | 1 |
| 843606 | heating, air cond.: Aux. heater Superstr. Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A330.X5:1 | | E | 1 |
| 843607 | heating, air cond.: Aux. heater Superstr. Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A330.X3:1 | | E | 1 |
| 843608 | heating, air cond.: Aux. heater Superstr. blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A330.X1:1 | | E | 1 |
| 843609 | heating, air cond.: Aux. heater Superstr. Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A330.X2:1 | | E | 1 |
| 843610 | heating, air cond.: Aux. heater Superstr. overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A330 | | E | 1 |
| 843611 | heating, air cond.: Aux. heater Superstr. Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A330.X4.1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843612 | heating, air cond.: Aux. heater Superstr. Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A330 | | E | 1 |
| 843800 | heating, air cond.: Aux. heater preheating engine 1 No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A510 | | E | 1 |
| 843801 | heating, air cond.: Aux. heater preheating engine 1 no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A510 | | E | 1 |
| 843802 | heating, air cond.: Aux. heater preheating engine 1 repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A510 | | E | 1 |
| 843803 | heating, air cond.: Aux. heater preheating engine 1 lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A510.X8:12 | | E | 1 |
| 843804 | heating, air cond.: Aux. heater preheating engine 1 premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A510 | | E | 1 |
| 843805 | heating, air cond.: Aux. heater preheating engine 1 Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A510.X6:1 | | E | 1 |
| 843806 | heating, air cond.: Aux. heater preheating engine 1 Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A510.X5:1 | | E | 1 |
| 843807 | heating, air cond.: Aux. heater preheating engine 1 Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A510.X3:1 | | E | 1 |
| 843808 | heating, air cond.: Aux. heater preheating engine 1 blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A510.X1:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843809 | heating, air cond.: Aux. heater preheating engine 1 Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A510.X2:1 | | E | 1 |
| 843810 | heating, air cond.: Aux. heater preheating engine 1 overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A510 | | E | 1 |
| 843811 | heating, air cond.: Aux. heater preheating engine 1 Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A510.X4.1 | | E | 1 |
| 843812 | heating, air cond.: Aux. heater preheating engine 1 Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A510 | | E | 1 |
| 843900 | heating, air cond.: Aux. heater preheating engine 2 No function, control unit error / heater lock<br>no reaction<br>check fuses, check battery terminals, replace control device | A511 | | E | 1 |
| 843901 | heating, air cond.: Aux. heater preheating engine 2 no start<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A511 | | E | 1 |
| 843902 | heating, air cond.: Aux. heater preheating engine 2 repeated glow interruption<br>Error message, function of auxiliary heater is problematic<br>check fuel level and fuel filter, bleed fuel system, clean burner or replace | A511 | | E | 1 |
| 843903 | heating, air cond.: Aux. heater preheating engine 2 lack of voltage/excess voltage<br>Error message, function of auxiliary heater is problematic<br>check battery, check electrical connections | A511.X8:12 | | E | 1 |
| 843904 | heating, air cond.: Aux. heater preheating engine 2 premature glow identification<br>Error message, function of auxiliary heater is problematic<br>replace flame detector | A511 | | E | 1 |
| 843905 | heating, air cond.: Aux. heater preheating engine 2 Flame sensor/flame monitor interruption / short circuit<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace flame detector | A511.X6:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 843906 | heating, air cond.: Aux. heater preheating engine 2 Temperature sensor interruption / short circuit (coolant- for Pro)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace temperature sensor | A511.X5:1 | | E | 1 |
| 843907 | heating, air cond.: Aux. heater preheating engine 2 Metering pump/ solenoid valve interruption / short circuit/ defect<br>Error message, function of auxiliary heater is problematic<br>check coolant level, bleed coolant circuit, reset temperature limitation, examine cabling | A511.X3:1 | | E | 1 |
| 843908 | heating, air cond.: Aux. heater preheating engine 2 blower motor interruption/short circuit/erroneous speed<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace combustion air ventilator | A511.X1:1 | | E | 1 |
| 843909 | heating, air cond.: Aux. heater preheating engine 2 Glow plug interruption / short circuit/ defective (circulation pump Th<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace heater plug | A511.X2:1 | | E | 1 |
| 843910 | heating, air cond.: Aux. heater preheating engine 2 overheating<br>Error message, function of auxiliary heater is problematic<br>re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A511 | | E | 1 |
| 843911 | heating, air cond.: Aux. heater preheating engine 2 Circulation pump interruption / short circuit (ignition spark sensor T<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace water pump | A511.X4.1 | | E | 1 |
| 843912 | heating, air cond.: Aux. heater preheating engine 2 Battery disconnect switch short circuit,(heater lock ThermoS)<br>Error message, function of auxiliary heater is problematic<br>check cabling for damage, search for break and short, replace set value transmitter | A511 | | E | 1 |
| 847031 | heating, air cond.: operation heating/air.conditioning Air cond. operation AUTO not possible<br>Entry in error stack as operating error, selection is reset, no air cond. function AUTO selected / possible<br>Check switching temp. sensors, for short circuit after GND or 24Volt, sensors, 10 V Ref. tension | | | B | |
| 880100 | Engine chassis: Control Travel pedal actuated at selected / active engine brake<br>No acceptance of gases at active engine brake<br>Deactivation of engine brake | A700.X2:34/.X2:48 | | B | 1 |
| 880101 | Engine chassis: Control Travel pedal actuated at support / superstructure operation<br>No acceptance of gases at active support operation<br>Deactivation of support operation | A700.X2:34/.X2:48 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880102 | Engine chassis: Control Function "bleeding fuel supply" activated (gas pedal)<br>Breather function of fuel pump and lines to engine on active<br>Engine RPM 800 1/min or turn ignition off / on | A700.X2:34/.X2:48 | | B | 1 |
| 880103 | Engine chassis: Control Engine Start prevented, ignition switch actuated after ignition on<br>No engine start<br>Release ignition switch, check ignition switch / wiring | A700.X2:66 | | B | 1 |
| 880400 | Engine chassis: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded<br>Emerg. op.: Momentum and RPM limitation of engine<br>Check cable / plug / I/O-Module(s) | A700.X2: | | E | 1 |
| 880401 | Engine chassis: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / coupling module | A700.X2: | | E | 1 |
| 880402 | Engine chassis: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A700.X2: | | E | 1 |
| 880403 | Engine chassis: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A700.X2: | | E | 1 |
| 880404 | Engine chassis: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / gear module | A700.X2: | | E | 1 |
| 880405 | Engine chassis: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A700.X2: | | E | 1 |
| 880406 | Engine chassis: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module1 | A700.X2: | | E | 1 |
| 880407 | Engine chassis: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880408 | Engine chassis: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / ABS/ASR-Module2 | A700.X2: | | E | 1 |
| 880409 | Engine chassis: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / retarder module | A700.X2: | | E | 1 |
| 880410 | Engine chassis: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded<br>last received value or replacement value<br>Check cable / plug / converter module | A700.X2: | | E | 1 |
| 880411 | Engine chassis: CAN-Data transfer Overrun of receiving buffer<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700.X2: | | E | 1 |
| 880500 | Engine chassis: CAN-engine control unit Time exceeded request global process view<br>Entry in error stack<br>internal error, replace control unit | A700.X2: | | E | 1 |
| 880501 | Engine chassis: CAN-engine control unit Time exceeded at receipt of complete output data<br>last received value or replacement value<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700.X2: | | E | 1 |
| 880502 | Engine chassis: CAN-engine control unit Data communication failed / interrupted (Sending timeout)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880503 | Engine chassis: CAN-engine control unit Data communication interrupted (Passive error)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880504 | Engine chassis: CAN-engine control unit Data communication interrupted (BusOff)<br>last received value or replacement value<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880600 | Engine chassis: CAN constr. machinery Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880601 | Engine chassis: CAN constr. machinery Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880602 | Engine chassis: CAN constr. machinery Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880603 | Engine chassis: CAN constr. machinery Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880604 | Engine chassis: CAN constr. machinery Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880605 | Engine chassis: CAN constr. machinery Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880606 | Engine chassis: CAN constr. machinery Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880607 | Engine chassis: CAN constr. machinery Open asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880608 | Engine chassis: CAN constr. machinery Asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880609 | Engine chassis: CAN constr. machinery Processing of asynchronous data not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880610 | Engine chassis: CAN constr. machinery Close asynchronous communication not possible<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880700 | Engine chassis: CAN AMET Time exceeded request global process view<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880701 | Engine chassis: CAN AMET Time exceeded at receipt of complete output data<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880702 | Engine chassis: CAN AMET Data communication failed / interrupted (Sending timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880703 | Engine chassis: CAN AMET Data communication interrupted (Passive error)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880704 | Engine chassis: CAN AMET Data communication interrupted (BusOff)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880705 | Engine chassis: CAN AMET Data communication malfunctioning (warning)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880706 | Engine chassis: CAN AMET Data communication was malfunctioning (timeout)<br>Entry in error stack<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880800 | Engine chassis: CAN-Data transfer Data communication Tachograph problem<br>Change over to plausible speed source<br>Check cable / plug / tachograph | A700.X2: | | E | 1 |
| 880801 | Engine chassis: CAN-Data transfer Data communication TSC1 problem<br>No<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880802 | Engine chassis: CAN-Data transfer Data communication failed / interrupted (Sending timeout)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880803 | Engine chassis: CAN-Data transfer Data communication interrupted (Passive error)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880804 | Engine chassis: CAN-Data transfer Data communication interrupted (BusOff)<br>Change over to plausible speed source<br>Check cable / plug / CAN-participant | A700.X2: | | E | 1 |
| 880900 | Engine chassis: CAN-communication status CAN A - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880901 | Engine chassis: CAN-communication status CAN A - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880902 | Engine chassis: CAN-communication status CAN A - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880903 | Engine chassis: CAN-communication status CAN A - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880904 | Engine chassis: CAN-communication status CAN B - Setting Transfer rate 125 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880905 | Engine chassis: CAN-communication status CAN B - Setting Transfer rate 250 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880906 | Engine chassis: CAN-communication status CAN B - Setting Transfer rate 500 KBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880907 | Engine chassis: CAN-communication status CAN B - Setting Transfer rate 1 MBaud possible<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 880908 | Engine chassis: CAN-communication status CAN-connection after problem new synchronized<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880909 | Engine chassis: CAN-communication status Transfer error stored on CAN<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880910 | Engine chassis: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880911 | Engine chassis: CAN-communication status CAN-transfer rate not recognized / is detected<br>No<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 880912 | Engine chassis: CAN-communication status CAN-transfer rate not recognized / is detected<br>Entry in error stack<br>Report all error parameters to Service | A700.X2: | | E | 1 |
| 881000 | Engine chassis: Internal error Stack-overflow<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 2 |
| 881001 | Engine chassis: Internal error Exception<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 2 |
| 881002 | Engine chassis: Internal error Program test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 2 |
| 881003 | Engine chassis: Internal error RAM-Test<br>Engine cannot be started or engine shut off<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 2 |
| 881004 | Engine chassis: Internal error Overflow in error stack<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 881005 | Engine chassis: Internal error Comp. time error<br>No<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 2 |
| 881006 | Engine chassis: Internal error Error-Index too large<br>The error cannot be shown<br>Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit | A700 | | E | 0 |
| 881100 | Engine chassis: Memory error EEPROM Error at EEPROM-access<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 2 |
| 881101 | Engine chassis: Memory error EEPROM Check sum via parameter memory is erroneous<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 2 |
| 881102 | Engine chassis: Memory error EEPROM Parameter memory in EEPROM is invalid<br>Engine cannot be started or engine shut off<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 2 |
| 881103 | Engine chassis: Memory error EEPROM Check sum via ECU-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881104 | Engine chassis: Memory error EEPROM Check sum via NMI-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881105 | Engine chassis: Memory error EEPROM Check sum via Work data-Page is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881106 | Engine chassis: Memory error EEPROM Check sum via load collective is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881107 | Engine chassis: Memory error EEPROM Structure size of load collective has changed<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 881108 | Engine chassis: Memory error EEPROM EEPROM has insufficient memory for load collective free<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881109 | Engine chassis: Memory error EEPROM Check sum via permanent data is erroneous<br>No<br>Turn ignition off and on, if error not fixable, replace engine control unites | A700 | | E | 0 |
| 881200 | Engine chassis: Power supply Supply voltage too low<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) | A700.X2: | | E | 1 |
| 881201 | Engine chassis: Power supply Supply voltage too high<br>Engine cannot be started or engine shut off; only communication with diagnostics tool<br>Check power supply (battery, alternator, wiring, plug) | A700.X2: | | E | 1 |
| 881202 | Engine chassis: Power supply Digital output short circuit after supply voltage<br>Engine shut off; only communication with diagnostics tool<br>Check engine control unit and wiring; if necessary, replace engine control unit or wiring | A700.X2: | | E | 1 |
| 881203 | Engine chassis: Power supply Error at release of power outputs<br>Shut off of all digital outlets<br>Wiring, check engine control unit; replace engine control unit if nec. | A700.X2: | | E | 1 |
| 881204 | Engine chassis: Power supply Current supply PS1 erroneous/missing<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A700.X2: | | E | 1 |
| 881205 | Engine chassis: Power supply Error on 12V-Reference: Voltage too low (<10V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A700.X2: | | E | 1 |
| 881206 | Engine chassis: Power supply Error on 12V-Reference: Voltage too high (>14V)<br>Engine cannot be started or engine shut off<br>Check power supply (battery, alternator, wiring, plug) in rel. to PS1 | A700.X2: | | E | 1 |
| 881500 | Engine chassis: Configuration error Fan control<br>The fan control is deactivated. Resulting in maximum vent position<br>New data set, or replace engine control unit | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 881501 | Engine chassis: Configuration error Full load curve (incorrect Offset)<br>The matching of the performance curve is internally limited<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881502 | Engine chassis: Configuration error Monitoring Travel pedal<br>Pedal unit is not monitored<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881503 | Engine chassis: Configuration error Incorrect pump code<br>Injector class 3 is used as replacement value<br>Check and change pump coding (via diagnostics or corresponding diagnostics tool) | A700 | | E | 1 |
| 881504 | Engine chassis: Configuration error Assignment error at high pressure sensors<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881505 | Engine chassis: Configuration error No high pressure pump active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881506 | Engine chassis: Configuration error Current output for high pressure pump 1 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881507 | Engine chassis: Configuration error Current output for high pressure pump 2 not active<br>Emerg. op.: Shut off of CR-High pr. pump<br>New data set, or replace engine control unit | A700 | | E | 1 |
| 881800 | Engine chassis: Active engine protection functions Excess temperature on exhaust turbine<br>Power reduction<br>304700: WG/EGR-controller, check load pressure sensor | A700 | | E | 1 |
| 881900 | Engine chassis: Speed recording Maximum difference travel speed Tacho<>Gear exceeded<br>The larger speed value is used<br>Check wiring engine control unit to speed sensor or speed sensor | A700 | | E | 1 |
| 882000 | Engine chassis: Alternator Undervoltage at engine start<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 882001 | Engine chassis: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |
| 882002 | Engine chassis: Alternator Undervoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |
| 882003 | Engine chassis: Alternator Overvoltage at engine on<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |
| 882004 | Engine chassis: Alternator Voltage deviation to supply voltage too low<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |
| 882005 | Engine chassis: Alternator Voltage deviation to supply voltage too high<br>No<br>Check wiring engine control unit to alternator and alternator | A700.X2: | | E | 1 |
| 882100 | Engine chassis: Travel pedal No gas switch erroneous<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A700 | | E | 1 |
| 882101 | Engine chassis: Travel pedal maximum signal difference channel 1 and 2 exceeded<br>Use of low value<br>Check wiring engine control unit to travel pedal. Check travel pedal / replace | A700 | | E | 1 |
| 882700 | Engine chassis: Turbocharger 2 Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882701 | Engine chassis: Turbocharger 2 short circuit to supply voltage<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882702 | Engine chassis: Turbocharger 2 Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 882703 | Engine chassis: Turbocharger 2 Rule deviation negative<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882704 | Engine chassis: Turbocharger 2 Rule deviation positive<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882705 | Engine chassis: Turbocharger 2 Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882706 | Engine chassis: Turbocharger 2 Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882707 | Engine chassis: Turbocharger 2 Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit | A700.X1:13/27 | | E | 1 |
| 882800 | Engine chassis: Exhaust return (AGR2) Short circuit after ground or broken wire<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882801 | Engine chassis: Exhaust return (AGR2) short circuit to supply voltage<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882802 | Engine chassis: Exhaust return (AGR2) Hardware error (Transistor defective)<br>External AGR2 is not actuated<br>Check engine control unit | A700.X1: | | E | 1 |
| 882803 | Engine chassis: Exhaust return (AGR2) Rule deviation negative<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882804 | Engine chassis: Exhaust return (AGR2) Rule deviation positive<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 882805 | Engine chassis: Exhaust return (AGR2) Logic threshold breach in shut off condition<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882806 | Engine chassis: Exhaust return (AGR2) Logic threshold breach (Current less than perm. minimum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882807 | Engine chassis: Exhaust return (AGR2) Logic threshold breach (Current more than perm. maximum value)<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882811 | Engine chassis: Exhaust return (AGR2) open without actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882812 | Engine chassis: Exhaust return (AGR2) closed despite actuation<br>External AGR2 is not actuated<br>Check wiring harness / plug / AGR2 valve / engine control unit | A700.X1: | | E | 1 |
| 882900 | Engine chassis: Air flap Short circuit after ground or broken wire<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882901 | Engine chassis: Air flap short circuit to supply voltage<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882902 | Engine chassis: Air flap Hardware error (Transistor defective)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882903 | Engine chassis: Air flap Rule deviation negative<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882904 | Engine chassis: Air flap Rule deviation positive<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 882905 | Engine chassis: Air flap Logic threshold breach in shut off condition<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882906 | Engine chassis: Air flap Logic threshold breach (Current less than perm. minimum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882907 | Engine chassis: Air flap Logic threshold breach (Current more than perm. maximum value)<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882908 | Engine chassis: Air flap Over current LowSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882909 | Engine chassis: Air flap Over current HighSide<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 882910 | Engine chassis: Air flap PWM on maximum<br>Air vent is not actuated<br>Check cable harness / plug / air vent / engine control unit | A700.X2:12/13 | | E | 1 |
| 883003 | Engine chassis: High pressure pump 1 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883004 | Engine chassis: High pressure pump 1 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883005 | Engine chassis: High pressure pump 1 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883006 | Engine chassis: High pressure pump 1 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883007 | Engine chassis: High pressure pump 1 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883008 | Engine chassis: High pressure pump 1 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883009 | Engine chassis: High pressure pump 1 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883010 | Engine chassis: High pressure pump 1 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883103 | Engine chassis: High pressure pump 2 Rule deviation negative<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883104 | Engine chassis: High pressure pump 2 Rule deviation positive<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883105 | Engine chassis: High pressure pump 2 Current to high in shut off condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883106 | Engine chassis: High pressure pump 2 Current to low in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883107 | Engine chassis: High pressure pump 2 Current to high in actuated condition<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883108 | Engine chassis: High pressure pump 2 UeberCurrent LowSide (ground switch )<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883109 | Engine chassis: High pressure pump 2 UeberCurrent HighSide (Plus-switch)<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883110 | Engine chassis: High pressure pump 2 PWM on maximum<br>Emerg. op.: Shut off of CR-High pr. pump<br>Check cable harness / plug / CR-High pr. pump / engine control unit | A700.X1: | | E | 1 |
| 883200 | Engine chassis: Starter short circuit to ground<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A700.X1:29 | | E | 1 |
| 883201 | Engine chassis: Starter short circuit to supply voltage<br>Engine start not possible<br>Check cable harness / plug / Starter / engine control unit | A700.X1:29 | | E | 1 |
| 883300 | Engine chassis: Fan control Short circuit after ground or broken wire<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883301 | Engine chassis: Fan control short circuit to supply voltage<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883302 | Engine chassis: Fan control Hardware error (Transistor defective)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check engine control unit | A700.X2:26/27 | | E | 1 |
| 883303 | Engine chassis: Fan control Rule deviation negative<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883304 | Engine chassis: Fan control Rule deviation positive<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883305 | Engine chassis: Fan control Logic threshold breach in shut off condition<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883306 | Engine chassis: Fan control Logic threshold breach (Current less than perm. minimum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883307 | Engine chassis: Fan control Logic threshold breach (Current more than perm. maximum value)<br>The fan control is deactivated. Resulting in maximum vent position<br>Check wiring harness / plug / fan proportional valve / engine control unit | A700.X2:26/27 | | E | 1 |
| 883400 | Engine chassis: Engine brake Short circuit after ground or broken wire<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883401 | Engine chassis: Engine brake short circuit to supply voltage<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883402 | Engine chassis: Engine brake Hardware error (Transistor defective)<br>Engine brake flap is not actuated<br>Check engine control unit | A700.X2:11 | | E | 1 |
| 883403 | Engine chassis: Engine brake Rule deviation negative<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883404 | Engine chassis: Engine brake Rule deviation positive<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883405 | Engine chassis: Engine brake Logic threshold breach in shut off condition<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883406 | Engine chassis: Engine brake Logic threshold breach (Current less than perm. minimum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |
| 883407 | Engine chassis: Engine brake Logic threshold breach (Current more than perm. maximum value)<br>Engine brake flap is not actuated<br>Check cable harness / plug / engine brake flap / engine control unit | A700.X2:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883500 | Engine chassis: Heater flange unit 1 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883501 | Engine chassis: Heater flange unit 1 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883502 | Engine chassis: Heater flange unit 1 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883503 | Engine chassis: Heater flange unit 1 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883504 | Engine chassis: Heater flange unit 1 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883505 | Engine chassis: Heater flange unit 1 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883506 | Engine chassis: Heater flange unit 1 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883507 | Engine chassis: Heater flange unit 1 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883511 | Engine chassis: Heater flange unit 1 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |
| 883512 | Engine chassis: Heater flange unit 1 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:39/64 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883600 | Engine chassis: Heater flange unit 2 Short circuit after ground or broken wire<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883601 | Engine chassis: Heater flange unit 2 short circuit to supply voltage<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883602 | Engine chassis: Heater flange unit 2 Hardware error (Transistor defective)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883603 | Engine chassis: Heater flange unit 2 Rule deviation negative<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883604 | Engine chassis: Heater flange unit 2 Rule deviation positive<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883605 | Engine chassis: Heater flange unit 2 Logic threshold breach in shut off condition<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883606 | Engine chassis: Heater flange unit 2 Logic threshold breach (Current less than perm. minimum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883607 | Engine chassis: Heater flange unit 2 Logic threshold breach (Current more than perm. maximum value)<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883611 | Engine chassis: Heater flange unit 2 No voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |
| 883612 | Engine chassis: Heater flange unit 2 Voltage on heater element<br>Failure of pre- and afterheat phase<br>Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit | A700.X2:25/65 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883700 | Engine chassis: Solenoid valves Short circuit after ground or broken wire<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883701 | Engine chassis: Solenoid valves short circuit to supply voltage<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883702 | Engine chassis: Solenoid valves Hardware error (Transistor defective)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883703 | Engine chassis: Solenoid valves Rule deviation negative<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883704 | Engine chassis: Solenoid valves Rule deviation positive<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883705 | Engine chassis: Solenoid valves Logic threshold breach in shut off condition<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883706 | Engine chassis: Solenoid valves Logic threshold breach (Current less than perm. minimum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883707 | Engine chassis: Solenoid valves Logic threshold breach (Current more than perm. maximum value)<br>Failure of after heat phase<br>Check cable harness / plug / solenoid valve flame start system/ engine control unit | A700.X2:25/65 | | E | 1 |
| 883800 | Engine chassis: Turbo charger Short circuit after ground or broken wire<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883801 | Engine chassis: Turbo charger short circuit to supply voltage<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883802 | Engine chassis: Turbo charger Hardware error (Transistor defective)<br>Turbocharger is not actuated<br>Check engine control unit | A700 | | E | 1 |
| 883803 | Engine chassis: Turbo charger Rule deviation negative<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883804 | Engine chassis: Turbo charger Rule deviation positive<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883805 | Engine chassis: Turbo charger Logic threshold breach in shut off condition<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883806 | Engine chassis: Turbo charger Logic threshold breach (Current less than perm. minimum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883807 | Engine chassis: Turbo charger Logic threshold breach (Current more than perm. maximum value)<br>Turbocharger is not actuated<br>Check cable harness / plug / solenoid valve Turbo charger / engine control unit | A700 | | E | 1 |
| 883900 | Engine chassis: Exhaust return (AGR) Short circuit after ground or broken wire<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883901 | Engine chassis: Exhaust return (AGR) short circuit to supply voltage<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883902 | Engine chassis: Exhaust return (AGR) Hardware error (Transistor defective)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883903 | Engine chassis: Exhaust return (AGR) Rule deviation negative<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 883904 | Engine chassis: Exhaust return (AGR) Rule deviation positive<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883905 | Engine chassis: Exhaust return (AGR) Logic threshold breach (Current higher than perm. min. value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883906 | Engine chassis: Exhaust return (AGR) Logic threshold breach (Current less than perm. minimum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883907 | Engine chassis: Exhaust return (AGR) Logic threshold breach (Current more than perm. maximum value)<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883911 | Engine chassis: Exhaust return (AGR) open without actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 883912 | Engine chassis: Exhaust return (AGR) closed despite actuation<br>External AGR is not actuated<br>Check cable harness / plug / AGR-valve / engine control unit | A700.X1: | | E | 1 |
| 884000 | Engine chassis: Emerg. Op. indicator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:42 | | E | 1 |
| 884001 | Engine chassis: Emerg. Op. indicator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:42 | | E | 1 |
| 884002 | Engine chassis: Emerg. Op. indicator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A700.X2:42 | | E | 1 |
| 884100 | Engine chassis: Indicator light preglow / start readiness Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:28 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 884101 | Engine chassis: Indicator light preglow / start readiness short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:28 | | E | 1 |
| 884102 | Engine chassis: Indicator light preglow / start readiness Hardware error (Transistor defective)<br>None<br>Check engine control unit | A700.X2:28 | | E | 1 |
| 884200 | Engine chassis: Charge indicator Alternator Short circuit after ground or broken wire<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:14 | | E | 1 |
| 884201 | Engine chassis: Charge indicator Alternator short circuit to supply voltage<br>None<br>Check cable harness / plug / warn. light / engine control unit | A700.X2:14 | | E | 1 |
| 884202 | Engine chassis: Charge indicator Alternator Hardware error (Transistor defective)<br>None<br>Check engine control unit | A700.X2:14 | | E | 1 |
| 884300 | Engine chassis: fan control 1 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884301 | Engine chassis: fan control 1 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884302 | Engine chassis: fan control 1 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884303 | Engine chassis: fan control 1 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884304 | Engine chassis: fan control 1 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 884305 | Engine chassis: fan control 1 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884306 | Engine chassis: fan control 1 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884307 | Engine chassis: fan control 1 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884400 | Engine chassis: fan control 2 (reversible) Short circuit after ground or broken wire<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884401 | Engine chassis: fan control 2 (reversible) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884402 | Engine chassis: fan control 2 (reversible) Hardware error (Transistor defective)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884403 | Engine chassis: fan control 2 (reversible) Rule deviation negative<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884404 | Engine chassis: fan control 2 (reversible) Rule deviation positive<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884405 | Engine chassis: fan control 2 (reversible) Logic threshold breach in shut off condition<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884406 | Engine chassis: fan control 2 (reversible) Logic threshold breach (Current less than perm. minimum value)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 884407 | Engine chassis: fan control 2 (reversible) Logic threshold breach (Current more than perm. maximum value)<br>Entry in error stack<br>Report all error parameters to Service | A700.X2:26/27 | | E | 1 |
| 884500 | Engine chassis: Rail pressure system Pressure relief valve 1 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 1 | A700 | | E | 1 |
| 884501 | Engine chassis: Rail pressure system Pressure relief valve 2 open<br>High pressure regulation emergency operation activated<br>Test Rail circuit 2 | A700 | | E | 1 |
| 884502 | Engine chassis: Rail pressure system Emergency operation high pressure regulation active<br>Power reduction, high pressure pump control turned off<br>Test Rail circuit 1/2 / wiring harness / plug | A700 | | E | 1 |
| 884503 | Engine chassis: Rail pressure system Pressure difference between high pressure sensor 1 and 2<br>No reaction on engine, the higher sensor value is used<br>Test wiring harness/ plug / rail pressure sensors / rail circuit 1/2 | A700 | | E | 1 |
| 884504 | Engine chassis: Rail pressure system Regulation deviation in CR-regulating circuit 1<br>No<br>Test Rail circuit 1 | A700 | | E | 1 |
| 884505 | Engine chassis: Rail pressure system Regulation deviation in CR-regulating circuit 2<br>No<br>Test Rail circuit 2 | A700 | | E | 1 |
| 884700 | Engine chassis: Error on air path components Maximum charge pressure exceeded (P3-protection)<br>Power reduction<br>301800:Check exhaust system for leaks | A700 | | E | 1 |
| 884900 | Engine chassis: RPM signal output Short circuit after ground or broken wire<br>No<br>Check wiring harness / plug / connected modules | A700 | | E | 1 |
| 884901 | Engine chassis: RPM signal output short circuit to supply voltage<br>No<br>Check wiring harness / plug / connected modules | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885000 | Engine chassis: Cylinder A1 Current back test erroneous or broken wire<br>No<br>Check wiring harness / plug / connected modules | A700.X1:22/8 | | E | 2 |
| 885001 | Engine chassis: Cylinder A1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:22/8 | | E | 2 |
| 885002 | Engine chassis: Cylinder A1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:22/8 | | E | 2 |
| 885003 | Engine chassis: Cylinder A1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:22/8 | | E | 2 |
| 885004 | Engine chassis: Cylinder A1 No fly time measured<br>No<br>Replace engine control unit | A700.X1:22/8 | | E | 2 |
| 885005 | Engine chassis: Cylinder A1 Fly time too small<br>No<br>Replace engine control unit | A700.X1:22/8 | | E | 2 |
| 885006 | Engine chassis: Cylinder A1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:22/8 | | E | 1 |
| 885007 | Engine chassis: Cylinder A1 No increase time measured<br>No<br>Replace engine control unit | A700.X1:22/8 | | E | 2 |
| 885008 | Engine chassis: Cylinder A1 Increase time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:22/8 | | E | 1 |
| 885100 | Engine chassis: Cylinder A2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885101 | Engine chassis: Cylinder A2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 2 |
| 885102 | Engine chassis: Cylinder A2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 2 |
| 885103 | Engine chassis: Cylinder A2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 2 |
| 885104 | Engine chassis: Cylinder A2 No fly time measured<br>No<br>Replace engine control unit | A700.X1:21/7 | | E | 2 |
| 885105 | Engine chassis: Cylinder A2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 1 |
| 885106 | Engine chassis: Cylinder A2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:21/7 | | E | 1 |
| 885107 | Engine chassis: Cylinder A2 No increase time measured<br>No<br>Replace engine control unit | A700.X1:21/7 | | E | 2 |
| 885108 | Engine chassis: Cylinder A2 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:21/7 | | E | 1 |
| 885200 | Engine chassis: Cylinder A3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 2 |
| 885201 | Engine chassis: Cylinder A3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885202 | Engine chassis: Cylinder A3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 2 |
| 885203 | Engine chassis: Cylinder A3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 2 |
| 885204 | Engine chassis: Cylinder A3 No fly time measured<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 2 |
| 885205 | Engine chassis: Cylinder A3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 1 |
| 885206 | Engine chassis: Cylinder A3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:20/6 | | E | 1 |
| 885207 | Engine chassis: Cylinder A3 No increase time measured<br>No<br>Replace engine control unit | A700.X1:20/6 | | E | 2 |
| 885208 | Engine chassis: Cylinder A3 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:20/6 | | E | 1 |
| 885300 | Engine chassis: Cylinder A4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 2 |
| 885301 | Engine chassis: Cylinder A4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 2 |
| 885302 | Engine chassis: Cylinder A4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885303 | Engine chassis: Cylinder A4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 2 |
| 885304 | Engine chassis: Cylinder A4 No fly time measured<br>No<br>Replace engine control unit | A700.X1:19/5 | | E | 2 |
| 885305 | Engine chassis: Cylinder A4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 1 |
| 885306 | Engine chassis: Cylinder A4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:19/5 | | E | 1 |
| 885307 | Engine chassis: Cylinder A4 No increase time measured<br>No<br>Replace engine control unit | A700.X1:19/5 | | E | 2 |
| 885308 | Engine chassis: Cylinder A4 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:19/5 | | E | 1 |
| 885800 | Engine chassis: Cylinder B1 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 2 |
| 885801 | Engine chassis: Cylinder B1 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 2 |
| 885802 | Engine chassis: Cylinder B1 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 2 |
| 885803 | Engine chassis: Cylinder B1 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885804 | Engine chassis: Cylinder B1 No fly time measured<br>No<br>Replace engine control unit | A700.X1:18/4 | | E | 2 |
| 885805 | Engine chassis: Cylinder B1 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 1 |
| 885806 | Engine chassis: Cylinder B1 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:18/4 | | E | 1 |
| 885807 | Engine chassis: Cylinder B1 No increase time measured<br>No<br>Replace engine control unit | A700.X1:18/4 | | E | 2 |
| 885808 | Engine chassis: Cylinder B1 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:18/4 | | E | 1 |
| 885900 | Engine chassis: Cylinder B2 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 2 |
| 885901 | Engine chassis: Cylinder B2 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 2 |
| 885902 | Engine chassis: Cylinder B2 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 2 |
| 885903 | Engine chassis: Cylinder B2 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 2 |
| 885904 | Engine chassis: Cylinder B2 No fly time measured<br>No<br>Replace engine control unit | A700.X1:17/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 885905 | Engine chassis: Cylinder B2 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 1 |
| 885906 | Engine chassis: Cylinder B2 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:17/3 | | E | 1 |
| 885907 | Engine chassis: Cylinder B2 No increase time measured<br>No<br>Replace engine control unit | A700.X1:17/3 | | E | 2 |
| 885908 | Engine chassis: Cylinder B2 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:17/3 | | E | 1 |
| 886000 | Engine chassis: Cylinder B3 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 2 |
| 886001 | Engine chassis: Cylinder B3 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 2 |
| 886002 | Engine chassis: Cylinder B3 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 2 |
| 886003 | Engine chassis: Cylinder B3 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 2 |
| 886004 | Engine chassis: Cylinder B3 No fly time measured<br>No<br>Replace engine control unit | A700.X1:16/2 | | E | 2 |
| 886005 | Engine chassis: Cylinder B3 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 886006 | Engine chassis: Cylinder B3 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:16/2 | | E | 1 |
| 886007 | Engine chassis: Cylinder B3 No increase time measured<br>No<br>Replace engine control unit | A700.X1:16/2 | | E | 2 |
| 886008 | Engine chassis: Cylinder B3 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:16/2 | | E | 1 |
| 886100 | Engine chassis: Cylinder B4 Current back test erroneous or broken wire<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 2 |
| 886101 | Engine chassis: Cylinder B4 UeberCurrent LowSide (ground switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 2 |
| 886102 | Engine chassis: Cylinder B4 UeberCurrent HighSide (Plus switch )<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 2 |
| 886103 | Engine chassis: Cylinder B4 Overcurent HighSide (free wheel)<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 2 |
| 886104 | Engine chassis: Cylinder B4 No fly time measured<br>No<br>Replace engine control unit | A700.X1:15/1 | | E | 2 |
| 886105 | Engine chassis: Cylinder B4 Fly time too small<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 1 |
| 886106 | Engine chassis: Cylinder B4 Fly time too large<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700.X1:15/1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 886107 | Engine chassis: Cylinder B4 No increase time measured<br>No<br>Replace engine control unit | A700.X1:15/1 | | E | 2 |
| 886108 | Engine chassis: Cylinder B4 Increase time too large<br>No<br>New data set, or replace engine control unit | A700.X1:15/1 | | E | 1 |
| 886900 | Engine chassis: Injection system Cylinder error<br>Engine shut off<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886901 | Engine chassis: Injection system Overlap of injection on bank A<br>Engine shut off<br>New data set, or replace engine control unit | A700 | | E | 2 |
| 886902 | Engine chassis: Injection system Overlap of injection on bank B<br>Engine shut off<br>New data set, or replace engine control unit | A700 | | E | 2 |
| 886903 | Engine chassis: Injection system Short circuit Plus switch after ground on bank A<br>No<br>New data set, or replace engine control unit | A700 | | E | 2 |
| 886904 | Engine chassis: Injection system Short circuit Plus switch after ground on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886905 | Engine chassis: Injection system Short circuit Plus switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886906 | Engine chassis: Injection system Short circuit Plus switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886907 | Engine chassis: Injection system Short circuit Ground switch after ground on bank A<br>at CR-Motor occurs shut off of bank A<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 886908 | Engine chassis: Injection system Short circuit Ground switch after ground on bank B<br>at CR-Motor occurs shut off of bank B<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886909 | Engine chassis: Injection system Short circuit Ground switch after supply voltage on bank A<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 886910 | Engine chassis: Injection system Short circuit Ground switch after supply voltage on bank B<br>No<br>Check cable / plug / solenoid valve / engine control unit | A700 | | E | 2 |
| 887000 | Engine chassis: Overspeed RPM sensor 1 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A700 | | E | 1 |
| 887001 | Engine chassis: Overspeed RPM sensor 2 Warning threshold exceeded<br>No<br>Check engine op. (excess. speed due to push op.); engine control unit | A700 | | E | 1 |
| 887002 | Engine chassis: Overspeed RPM sensor 1 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A700 | | E | 1 |
| 887003 | Engine chassis: Overspeed RPM sensor 2 Safety threshold exceeded<br>Engine shut off<br>Check engine op. (excess. speed due to push op.); engine control unit | A700 | | E | 1 |
| 887100 | Engine chassis: Synchronization defective<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A700 | | E | 1 |
| 887101 | Engine chassis: Synchronization incorrect distance gap<>Phase sensor<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A700 | | E | 1 |
| 887102 | Engine chassis: Synchronization Tooth number not correct<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 887103 | Engine chassis: Synchronization not possible, RPM is too low<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A700 | | E | 1 |
| 887104 | Engine chassis: Synchronization Index counter camshaft gear erroneous<br>Engine start not possible<br>Turn ign. on / off; check RPM and phase sensor | A700 | | E | 1 |
| 887200 | Engine chassis: RPM sensor 1 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A700.X1:69/55/41 | | E | 1 |
| 887201 | Engine chassis: RPM sensor 1 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A700.X1:69/55/41 | | E | 1 |
| 887202 | Engine chassis: RPM sensor 1 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A700.X1:69/55/41 | | E | 1 |
| 887203 | Engine chassis: RPM sensor 1 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A700.X1:69/55/41 | | E | 1 |
| 887204 | Engine chassis: RPM sensor 1 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A700.X1:69/55/41 | | E | 1 |
| 887205 | Engine chassis: RPM sensor 1 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 2. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A700.X1:69/55/41 | | E | 1 |
| 887300 | Engine chassis: RPM sensor 2 failed<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A700.X1:68/54/40 | | E | 1 |
| 887301 | Engine chassis: RPM sensor 2 does not start<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor | A700.X1:68/54/40 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 887302 | Engine chassis: RPM sensor 2 impermissible signal difference (Gradient breach)<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A700.X1:68/54/40 | | E | 1 |
| 887303 | Engine chassis: RPM sensor 2 Frequency too high<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor | A700.X1:68/54/40 | | E | 1 |
| 887304 | Engine chassis: RPM sensor 2 poled<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A700.X1:68/54/40 | | E | 1 |
| 887305 | Engine chassis: RPM sensor 2 Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of redundant sensor 1. Otherwise rpm recording via redundant sensor<br>Rpm sensor installation, check engine control unit | A700.X1:68/54/40 | | E | 1 |
| 887400 | Engine chassis: Sensor Position camshaft failed<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check distance of phase sensor to camshaft gear (0.5-2.0 mm); wiring to phase sensor, phase sensor | A700.X1:70/56/42 | | E | 1 |
| 887404 | Engine chassis: Sensor Position camshaft poled<br>Engine start, depending on configuration, not possible. No effect when the engine is running<br>Check: Phase sensor installation, engine control unit | A700.X1:70/56/42 | | E | 1 |
| 887405 | Engine chassis: Sensor Position camshaft Value implausible/erroneous<br>Emergency shut-off with simultaneous failure of the redundant sensor (1 2). Otherwise rpm recording via redundant sensor<br>Check: Phase sensor installation, engine control unit | A700.X1:70/56/42 | | E | 1 |
| 887500 | Engine chassis: Travel pedal channel 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X2:33/34/35 | | E | 1 |
| 887501 | Engine chassis: Travel pedal channel 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X2:33/34/35 | | E | 1 |
| 887502 | Engine chassis: Travel pedal channel 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X2:33/34/35 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 887503 | Engine chassis: Travel pedal channel 1 Supply voltage Short circuit after supply voltage<br>Motor chassis: travel pedal channel 1 Supply voltage short circuit after supply voltage<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:33/34/35 | | E | 1 |
| 887504 | Engine chassis: Travel pedal channel 1 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X2:33/34/35 | | E | 1 |
| 887505 | Engine chassis: Travel pedal channel 1 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X2:33/34/35 | | E | 1 |
| 887506 | Engine chassis: Travel pedal channel 1 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X2:33/34/35 | | E | 1 |
| 887600 | Engine chassis: Travel pedal channel 2 Short circuit after ground or line interruption<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X2:47/48/49 | | E | 1 |
| 887602 | Engine chassis: Travel pedal channel 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:47/48/49 | | E | 1 |
| 887603 | Engine chassis: Travel pedal channel 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:47/48/49 | | E | 1 |
| 887604 | Engine chassis: Travel pedal channel 2 Signal outside permissible range (Limit 1)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X2:47/48/49 | | E | 1 |
| 887605 | Engine chassis: Travel pedal channel 2 Signal outside permissible range (Limit 2)<br>remains in low idle when both travel pedal sensors have failed<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X2:47/48/49 | | E | 1 |
| 887606 | Engine chassis: Travel pedal channel 2 signal implausible<br>Entry in error stack<br>Check gas pedal sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X2:47/48/49 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 887700 | Engine chassis: Sensor coolant level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X2:19/20/21 | | E | 2 |
| 887701 | Engine chassis: Sensor coolant level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:19/20/21 | | E | 2 |
| 887702 | Engine chassis: Sensor coolant level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:19/20/21 | | E | 2 |
| 887703 | Engine chassis: Sensor coolant level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:19/20/21 | | E | 2 |
| 887704 | Engine chassis: Sensor coolant level Signal outside permissible range (Limit 1)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A700.X2:19/20/21 | | E | 1 |
| 887705 | Engine chassis: Sensor coolant level Signal outside permissible range (Limit 2)<br>no reaction<br>Check coolant level for operating range violation. Remedy possible mechanical problem | A700.X2:19/20/21 | | E | 1 |
| 887706 | Engine chassis: Sensor coolant level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2:19/20/21 | | E | 2 |
| 887800 | Engine chassis: Sensor oil level Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700 | | E | 1 |
| 887801 | Engine chassis: Sensor oil level short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 887802 | Engine chassis: Sensor oil level Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 887803 | Engine chassis: Sensor oil level Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 887804 | Engine chassis: Sensor oil level Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |
| 887805 | Engine chassis: Sensor oil level Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil level for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |
| 887806 | Engine chassis: Sensor oil level signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 888100 | Engine chassis: AGR 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888101 | Engine chassis: AGR 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888102 | Engine chassis: AGR 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888103 | Engine chassis: AGR 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888104 | Engine chassis: AGR 1 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888105 | Engine chassis: AGR 1 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 888106 | Engine chassis: AGR 1 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700.X1:31/45/59 | | E | 1 |
| 888200 | Engine chassis: AGR 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888201 | Engine chassis: AGR 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888202 | Engine chassis: AGR 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888203 | Engine chassis: AGR 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888204 | Engine chassis: AGR 2 Signal outside permissible range (Limit 1)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888205 | Engine chassis: AGR 2 Signal outside permissible range (Limit 2)<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888206 | Engine chassis: AGR 2 signal implausible<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 1 |
| 888300 | Engine chassis: Sensor air filter contamination 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:30/44/58 | | E | 1 |
| 888301 | Engine chassis: Sensor air filter contamination 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:30/44/58 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 888302 | Engine chassis: Sensor air filter contamination 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:30/44/58 | | E | 1 |
| 888303 | Engine chassis: Sensor air filter contamination 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:30/44/58 | | E | 1 |
| 888304 | Engine chassis: Sensor air filter contamination 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X1:30/44/58 | | E | 1 |
| 888305 | Engine chassis: Sensor air filter contamination 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X1:30/44/58 | | E | 1 |
| 888306 | Engine chassis: Sensor air filter contamination 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:30/44/58 | | E | 1 |
| 888400 | Engine chassis: Sensor charge air pr, Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:61/47/33 | | E | 1 |
| 888401 | Engine chassis: Sensor charge air pr, short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:61/47/33 | | E | 1 |
| 888402 | Engine chassis: Sensor charge air pr, Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:61/47/33 | | E | 1 |
| 888403 | Engine chassis: Sensor charge air pr, Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:61/47/33 | | E | 1 |
| 888404 | Engine chassis: Sensor charge air pr, Signal outside permissible range (Limit 1)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X1:61/47/33 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 888405 | Engine chassis: Sensor charge air pr, Signal outside permissible range (Limit 2)<br>no reaction<br>Check charge air pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X1:61/47/33 | | E | 1 |
| 888406 | Engine chassis: Sensor charge air pr, signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:61/47/33 | | E | 1 |
| 888500 | Engine chassis: Sensor oil pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:63/49/35 | | E | 2 |
| 888501 | Engine chassis: Sensor oil pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:63/49/35 | | E | 2 |
| 888502 | Engine chassis: Sensor oil pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:63/49/35 | | E | 2 |
| 888503 | Engine chassis: Sensor oil pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:63/49/35 | | E | 2 |
| 888504 | Engine chassis: Sensor oil pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A700.X1:63/49/35 | | E | 1 |
| 888505 | Engine chassis: Sensor oil pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil pressure for operating range violation. Remedy possible mechanical problem | A700.X1:63/49/35 | | E | 1 |
| 888506 | Engine chassis: Sensor oil pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:63/49/35 | | E | 2 |
| 888600 | Engine chassis: Sensor fuel pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:62/48/34 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 888601 | Engine chassis: Sensor fuel pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:62/48/34 | | E | 1 |
| 888602 | Engine chassis: Sensor fuel pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:62/48/34 | | E | 1 |
| 888603 | Engine chassis: Sensor fuel pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:62/48/34 | | E | 1 |
| 888604 | Engine chassis: Sensor fuel pr. Signal outside permissible range (Limit 1)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A700.X1:62/48/34 | | E | 1 |
| 888605 | Engine chassis: Sensor fuel pr. Signal outside permissible range (Limit 2)<br>no reaction<br>Check the medium for fuel pressure violation. Remedy possible mechanical problem | A700.X1:62/48/34 | | E | 1 |
| 888606 | Engine chassis: Sensor fuel pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:62/48/34 | | E | 1 |
| 888700 | Engine chassis: Sensor Air filter contamination Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X2:5/6/7 | | E | 1 |
| 888701 | Engine chassis: Sensor Air filter contamination short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:5/6/7 | | E | 1 |
| 888702 | Engine chassis: Sensor Air filter contamination Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:5/6/7 | | E | 1 |
| 888703 | Engine chassis: Sensor Air filter contamination Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:5/6/7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 888704 | Engine chassis: Sensor Air filter contamination Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X2:5/6/7 | | E | 1 |
| 888705 | Engine chassis: Sensor Air filter contamination Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X2:5/6/7 | | E | 1 |
| 888706 | Engine chassis: Sensor Air filter contamination signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2:5/6/7 | | E | 1 |
| 888800 | Engine chassis: Common Rail Pr. sensor 1 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:60/46/32 | | E | 1 |
| 888801 | Engine chassis: Common Rail Pr. sensor 1 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:60/46/32 | | E | 1 |
| 888802 | Engine chassis: Common Rail Pr. sensor 1 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:60/46/32 | | E | 1 |
| 888803 | Engine chassis: Common Rail Pr. sensor 1 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:60/46/32 | | E | 1 |
| 888804 | Engine chassis: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X1:60/46/32 | | E | 1 |
| 888805 | Engine chassis: Common Rail Pr. sensor 1 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 1 for operating range violation. Remedy possible mechanical problem | A700.X1:60/46/32 | | E | 1 |
| 888806 | Engine chassis: Common Rail Pr. sensor 1 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:60/46/32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 888900 | Engine chassis: Common Rail Pr. sensor 2 Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700.X1:59/45/31 | | E | 1 |
| 888901 | Engine chassis: Common Rail Pr. sensor 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:59/45/31 | | E | 1 |
| 888902 | Engine chassis: Common Rail Pr. sensor 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:59/45/31 | | E | 1 |
| 888903 | Engine chassis: Common Rail Pr. sensor 2 Supply voltage Short circuit after supply voltage<br>Error disappears when test values are in defined range again<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:59/45/31 | | E | 1 |
| 888904 | Engine chassis: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 1)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X1:59/45/31 | | E | 1 |
| 888905 | Engine chassis: Common Rail Pr. sensor 2 Signal outside permissible range (Limit 2)<br>Performance reduction at failure of both common rail pressure sensors, otherwise no reaction<br>Check common rail pressure sensor 2 for operating range violation. Remedy possible mechanical problem | A700.X1:59/45/31 | | E | 1 |
| 888906 | Engine chassis: Common Rail Pr. sensor 2 signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:59/45/31 | | E | 1 |
| 889000 | Engine chassis: Sensor ambient pr. Short circuit after ground or line interruption<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground or broken cable) | A700 | | E | 1 |
| 889001 | Engine chassis: Sensor ambient pr. short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 889002 | Engine chassis: Sensor ambient pr. Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 889003 | Engine chassis: Sensor ambient pr. Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 889004 | Engine chassis: Sensor ambient pr. Signal outside permissible range (Limit 1)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 889005 | Engine chassis: Sensor ambient pr. Signal outside permissible range (Limit 2)<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 889006 | Engine chassis: Sensor ambient pr. signal implausible<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 889100 | Engine chassis: Sensor air filter vacuum pressure status 2 short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 1 |
| 889101 | Engine chassis: Sensor air filter vacuum pressure status 2 short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700 | | E | 1 |
| 889102 | Engine chassis: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 1 |
| 889103 | Engine chassis: Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 889104 | Engine chassis: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |
| 889105 | Engine chassis: Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 2 for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 889106 | Engine chassis: Sensor air filter vacuum pressure status 2 Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 889200 | Engine chassis: Sensor air filter sub pressure status short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:46/60 | | E | 1 |
| 889201 | Engine chassis: Sensor air filter sub pressure status short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X2:46/60 | | E | 1 |
| 889202 | Engine chassis: Sensor air filter sub pressure status Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:46/60 | | E | 1 |
| 889203 | Engine chassis: Sensor air filter sub pressure status Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:46/60 | | E | 1 |
| 889204 | Engine chassis: Sensor air filter sub pressure status Signal outside permissible range (Limit 1)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A700.X2:46/60 | | E | 1 |
| 889205 | Engine chassis: Sensor air filter sub pressure status Signal outside permissible range (Limit 2)<br>no reaction<br>Check air filter pressure switch 1 for operating range violation. Remedy possible mechanical problem | A700.X2:46/60 | | E | 1 |
| 889206 | Engine chassis: Sensor air filter sub pressure status Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2:46/60 | | E | 1 |
| 889300 | Engine chassis: Sensor Water in fuel short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2: | | E | 1 |
| 889301 | Engine chassis: Sensor Water in fuel short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 889302 | Engine chassis: Sensor Water in fuel Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2: | | E | 1 |
| 889303 | Engine chassis: Sensor Water in fuel Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2: | | E | 1 |
| 889304 | Engine chassis: Sensor Water in fuel Signal outside permissible range (Limit 1)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A700.X2: | | E | 1 |
| 889305 | Engine chassis: Sensor Water in fuel Signal outside permissible range (Limit 2)<br>no reaction<br>Check water level sensor for operating range injury. Fix possible mech. problem | A700.X2: | | E | 1 |
| 889306 | Engine chassis: Sensor Water in fuel Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2: | | E | 1 |
| 889400 | Engine chassis: Sensor Intercooler-Temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2: | | E | 1 |
| 889401 | Engine chassis: Sensor Intercooler-Temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X2: | | E | 1 |
| 889402 | Engine chassis: Sensor Intercooler-Temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2: | | E | 1 |
| 889403 | Engine chassis: Sensor Intercooler-Temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2: | | E | 1 |
| 889404 | Engine chassis: Sensor Intercooler-Temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X2: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 889405 | Engine chassis: Sensor Intercooler-Temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check exhaust temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X2: | | E | 1 |
| 889406 | Engine chassis: Sensor Intercooler-Temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2: | | E | 1 |
| 889500 | Engine chassis: Oil temperature sensor short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:46/60 | | E | 1 |
| 889501 | Engine chassis: Oil temperature sensor short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X2:46/60 | | E | 1 |
| 889502 | Engine chassis: Oil temperature sensor Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X2:46/60 | | E | 1 |
| 889503 | Engine chassis: Oil temperature sensor Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X2:46/60 | | E | 1 |
| 889504 | Engine chassis: Oil temperature sensor Signal outside permissible range (Limit 1)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X2:46/60 | | E | 1 |
| 889505 | Engine chassis: Oil temperature sensor Signal outside permissible range (Limit 2)<br>no reaction<br>Check oil temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X2:46/60 | | E | 1 |
| 889506 | Engine chassis: Oil temperature sensor Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X2:46/60 | | E | 1 |
| 889600 | Engine chassis: Sensor fuel temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:38/52 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 889601 | Engine chassis: Sensor fuel temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X1:38/52 | | E | 1 |
| 889602 | Engine chassis: Sensor fuel temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:38/52 | | E | 1 |
| 889603 | Engine chassis: Sensor fuel temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:38/52 | | E | 1 |
| 889604 | Engine chassis: Sensor fuel temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1:38/52 | | E | 1 |
| 889605 | Engine chassis: Sensor fuel temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check fuel temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1:38/52 | | E | 1 |
| 889606 | Engine chassis: Sensor fuel temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:38/52 | | E | 1 |
| 889700 | Engine chassis: Sensor charge air temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1: | | E | 1 |
| 889701 | Engine chassis: Sensor charge air temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1: | | E | 1 |
| 889702 | Engine chassis: Sensor charge air temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1: | | E | 1 |
| 889703 | Engine chassis: Sensor charge air temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1: | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 889704 | Engine chassis: Sensor charge air temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1: | | E | 1 |
| 889705 | Engine chassis: Sensor charge air temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check charge air temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1: | | E | 1 |
| 889706 | Engine chassis: Sensor charge air temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1: | | E | 1 |
| 889800 | Engine chassis: Sensor coolant temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:51/37 | | E | 2 |
| 889801 | Engine chassis: Sensor coolant temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700.X1:51/37 | | E | 2 |
| 889802 | Engine chassis: Sensor coolant temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700.X1:51/37 | | E | 2 |
| 889803 | Engine chassis: Sensor coolant temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700.X1:51/37 | | E | 2 |
| 889804 | Engine chassis: Sensor coolant temperature Signal outside permissible range (Limit 1)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1:51/37 | | E | 1 |
| 889805 | Engine chassis: Sensor coolant temperature Signal outside permissible range (Limit 2)<br>Performance reduction<br>Check coolant temperature sensor for operating range violation. Remedy possible mechanical problem | A700.X1:51/37 | | E | 1 |
| 889806 | Engine chassis: Sensor coolant temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700.X1:51/37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 889900 | Engine chassis: Sensor internal temperature short circuit to ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 1 |
| 889901 | Engine chassis: Sensor internal temperature short circuit to supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire) | A700 | | E | 1 |
| 889902 | Engine chassis: Sensor internal temperature Supply voltage Short circuit after ground<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 1 |
| 889903 | Engine chassis: Sensor internal temperature Supply voltage Short circuit after supply voltage<br>Sensor default value is used. Error disappears, if test values are again in defined range<br>Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 1 |
| 889904 | Engine chassis: Sensor internal temperature Signal outside permissible range (Limit 1)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |
| 889905 | Engine chassis: Sensor internal temperature Signal outside permissible range (Limit 2)<br>no reaction<br>Check internal temperature for operating range violation. Remedy possible mechanical problem | A700 | | E | 1 |
| 889906 | Engine chassis: Sensor internal temperature Test value not plausible at Motor off<br>Entry in error stack<br>Check sensor, wiring, input on control unit | A700 | | E | 1 |
| 970000 | gear ASTRONIC: System error recognized<br>Note additional system errors<br>Report all error parameters to Service | A61 | | E | 2 |
| 971020 | gear ASTRONIC: Main cut-off valve Y10 short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching blocked - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 971021 | gear ASTRONIC: Main cut-off valve Y10 short circuit to supply voltage<br>Switching blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 971022 | gear ASTRONIC: Main cut-off valve Y10 interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971120 | gear ASTRONIC: Solenoid valve Y1 gear brake short circuit to ground<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 971121 | gear ASTRONIC: Solenoid valve Y1 gear brake short circuit to supply voltage<br>Switching blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 971122 | gear ASTRONIC: Solenoid valve Y1 gear brake interruption<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 971220 | gear ASTRONIC: Solenoid valve Y2 splitter short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971222 | gear ASTRONIC: Solenoid valve Y2 splitter interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971320 | gear ASTRONIC: Solenoid valve Y3 splitter short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971321 | gear ASTRONIC: Solenoid valve Y3 splitter short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971420 | gear ASTRONIC: Solenoid valve Y4 gap short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971421 | gear ASTRONIC: Solenoid valve Y4 gap short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 971422 | gear ASTRONIC: Solenoid valve Y4 gap interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971520 | gear ASTRONIC: Solenoid valve Y5 gap short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971521 | gear ASTRONIC: Solenoid valve Y5 gap short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971522 | gear ASTRONIC: Solenoid valve Y5 gap interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971620 | gear ASTRONIC: Solenoid valve Y6 switching short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971621 | gear ASTRONIC: Solenoid valve Y6 switching short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971622 | gear ASTRONIC: Solenoid valve Y6 switching interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971720 | gear ASTRONIC: Solenoid valve Y7 switching short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971721 | gear ASTRONIC: Solenoid valve Y7 switching short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971722 | gear ASTRONIC: Solenoid valve Y7 switching interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 971820 | gear ASTRONIC: Solenoid valve Y8 group short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971821 | gear ASTRONIC: Solenoid valve Y8 group short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971822 | gear ASTRONIC: Solenoid valve Y8 group interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971920 | gear ASTRONIC: Solenoid valve Y9 group short circuit to ground<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971921 | gear ASTRONIC: Solenoid valve Y9 group short circuit to supply voltage<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 971922 | gear ASTRONIC: Solenoid valve Y9 group interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 972033 | gear ASTRONIC: Pressure reduction valve Mechanical error<br>No function limitation<br>RESET - otherwise replace pressure limitation valve | A61 | | E | 1 |
| 972330 | gear ASTRONIC: Splitter Switching error<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972331 | gear ASTRONIC: Splitter Activation error<br>System not avilable<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972332 | gear ASTRONIC: Splitter Deactivation error<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 972430 | gear ASTRONIC: Gap Switching error<br>Only certain gears switchable, automatic neutral switching - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972431 | gear ASTRONIC: Gap Activation error<br>Automatic neutral switching - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972432 | gear ASTRONIC: Gap Deactivation error<br>Only certain gears switchable, automatic neutral switching - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972530 | gear ASTRONIC: Group Switching error<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972531 | gear ASTRONIC: Group Activation error<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972532 | gear ASTRONIC: Group Deactivation error<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972630 | gear ASTRONIC: Main gear Switching error<br>Automatic neutral switching. Gear engagement conditionally possible - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972631 | gear ASTRONIC: Main gear Activation error<br>Automatic neutral switching. Gear engagement conditionally possible - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972632 | gear ASTRONIC: Main gear Deactivation error<br>Travel: No gear shift status: Only certain gears can be shifted - automatic locked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972742 | gear ASTRONIC: Pressure sensor faulty/not present<br>Output AL on display - no functional limitation if air pressure high enough - automatic locked<br>RESET - otherwise replace pressure limitation valve | A61 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 972842 | gear ASTRONIC: Temperature sensor TCU faulty/not present<br>No function limitation<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 972942 | gear ASTRONIC: Temperature sensor gear oil faulty/not present<br>No function limitation<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973020 | gear ASTRONIC: Sensor switching short circuit to ground<br>Travel: Gear switching blocked - condition: Start-up gears can be switched<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973021 | gear ASTRONIC: Sensor switching short circuit to supply voltage<br>Travel: Gear switching blocked - condition: Start-up gears can be switched<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973022 | gear ASTRONIC: Sensor switching interruption<br>Travel: Gear switching blocked - condition: Start-up gears can be switched<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973025 | gear ASTRONIC: Sensor switching Self-adjustment<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 973042 | gear ASTRONIC: Sensor switching faulty/not present<br>Automatic neutral switching. Gear engagement conditionally possible - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973120 | gear ASTRONIC: Sensor gap short circuit to ground<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973121 | gear ASTRONIC: Sensor gap short circuit to supply voltage<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973122 | gear ASTRONIC: Sensor gap interruption<br>Only certain gears switchable - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 973125 | gear ASTRONIC: Sensor gap Self-adjustment<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available | A61 | | E | 2 |
| 973220 | gear ASTRONIC: Sensor group short circuit to ground<br>Only certain gears switchable - automatic blocked<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available | A61 | | E | 1 |
| 973221 | gear ASTRONIC: Sensor group short circuit to supply voltage<br>Only certain gears switchable - automatic blocked<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available | A61 | | E | 1 |
| 973222 | gear ASTRONIC: Sensor group interruption<br>Only certain gears switchable - automatic blocked<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available | A61 | | E | 1 |
| 973225 | gear ASTRONIC: Sensor group Self-adjustment<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available | A61 | | E | 2 |
| 973242 | gear ASTRONIC: Sensor group faulty/not present<br>Automatic neutral switching. Gear engagement conditionally possible - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973320 | gear ASTRONIC: Sensor splitter short circuit to ground<br>Only every 2nd gear can be engaged, switch delay - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973321 | gear ASTRONIC: Sensor splitter short circuit to supply voltage<br>Only every 2nd gear can be engaged, switch delay - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973322 | gear ASTRONIC: Sensor splitter interruption<br>Only every 2nd gear can be engaged, switch delay - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973325 | gear ASTRONIC: Sensor splitter Self-adjustment<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 973342 | gear ASTRONIC: Sensor splitter faulty/not present<br>Automatic neutral switching. Gear engagement conditionally possible - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973441 | gear ASTRONIC: Sensor gear input speed Signal(s) implausible<br>Travel: Switching blocked - cond.: Clutch opens, neut. switching blocked -system gear dep. conditionally available<br>RESET - Check tachometers 1 and 2 | A61 | | E | 1 |
| 973442 | gear ASTRONIC: Sensor gear input speed faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace gear-change | A61 | | E | 1 |
| 973520 | gear ASTRONIC: Sensor gear input speed 1 short circuit to ground<br>Travel: Switching blocked - Automatic blocked<br>RESET otherwise replace sensor, wiring harness or gear controller | A61.X2:6/11/18 | | E | 1 |
| 973521 | gear ASTRONIC: Sensor gear input speed 1 short circuit to supply voltage<br>No function limitation - Automatic blocked<br>RESET otherwise replace sensor, wiring harness or gear controller | A61.X2:6/11/18 | | E | 1 |
| 973522 | gear ASTRONIC: Sensor gear input speed 1 interruption<br>Travel: Switching blocked - Automatic blocked<br>RESET otherwise replace sensor, wiring harness or gear controller | A61.X2:6/11/18 | | E | 1 |
| 973542 | gear ASTRONIC: Sensor gear input speed 1 faulty/not present<br>Travel: switching blocked; Standstill: Clutch open; neutral: system not available<br>Check sensor, wiring, control unit | A61.X2:6/11/18 | | E | 1 |
| 973642 | gear ASTRONIC: Gear output rpm 2,travel speed CAN faulty/not present<br>No function limitation<br>RESET - Check tachosystem | A61 | | E | 1 |
| 973742 | gear ASTRONIC: Sensor gear input speed 1/2 faulty/not present<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check tachometers 1 and 2 | A61 | | E | 2 |
| 973831 | gear ASTRONIC: TCU cut-off relay Activation error<br>System not avilable<br>RESET - Check Kl 30 ECU - otherwise replace gear-change | A61 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 973832 | gear ASTRONIC: TCU cut-off relay Deactivation error<br>System not avilable<br>RESET - otherwise replace gear-change | A61 | | E | 2 |
| 974020 | gear ASTRONIC: Solenoid valve Y15 "Clutch closes slowly" short circuit to ground<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61.X2:7 | | E | 1 |
| 974021 | gear ASTRONIC: Solenoid valve Y15 "Clutch closes slowly" short circuit to supply voltage<br>Switching blocked - clutch function limited - condition: Neutral switching - system not available<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:7 | | E | 2 |
| 974022 | gear ASTRONIC: Solenoid valve Y15 "Clutch closes slowly" interruption<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:7 | | E | 1 |
| 974033 | gear ASTRONIC: Solenoid valve Y15 "Clutch closes slowly" Mechanical error<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace clutch-change | A61.X2:7 | | E | 1 |
| 974120 | gear ASTRONIC: Solenoid valve Y14 "Clutch closes quickly" short circuit to ground<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61.X2:8 | | E | 1 |
| 974121 | gear ASTRONIC: Solenoid valve Y14 "Clutch closes quickly" short circuit to supply voltage<br>Switching blocked - clutch function limited - condition: Neutral switching - system not available<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:8 | | E | 2 |
| 974122 | gear ASTRONIC: Solenoid valve Y14 "Clutch closes quickly" interruption<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:8 | | E | 1 |
| 974133 | gear ASTRONIC: Solenoid valve Y14 "Clutch closes quickly" Mechanical error<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace clutch-change | A61.X2:8 | | E | 1 |
| 974220 | gear ASTRONIC: Solenoid valve Y17 "Clutch opens slowly" short circuit to ground<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61.X2:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 974221 | gear ASTRONIC: Solenoid valve Y17 "Clutch opens slowly" short circuit to supply voltage<br>Switching blocked - clutch function limited - condition: Neutral switching - system not available<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:9 | | E | 2 |
| 974222 | gear ASTRONIC: Solenoid valve Y17 "Clutch opens slowly" interruption<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:9 | | E | 1 |
| 974233 | gear ASTRONIC: Solenoid valve Y17 "Clutch opens slowly" Mechanical error<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace clutch-change | A61.X2:9 | | E | 1 |
| 974320 | gear ASTRONIC: Solenoid valve Y16 "Clutch opens quickly" short circuit to ground<br>Increased switch times - sporadic upshift locking - automatic blocked<br>RESET - otherwise replace gear-change | A61.X2:12 | | E | 1 |
| 974321 | gear ASTRONIC: Solenoid valve Y16 "Clutch opens quickly" short circuit to supply voltage<br>Switching blocked - clutch function limited - condition: Neutral switching - system not available<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:12 | | E | 2 |
| 974322 | gear ASTRONIC: Solenoid valve Y16 "Clutch opens quickly" interruption<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace cable form clutch-change or clutch-change | A61.X2:12 | | E | 1 |
| 974333 | gear ASTRONIC: Solenoid valve Y16 "Clutch opens quickly" Mechanical error<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace clutch-change | A61.X2:12 | | E | 1 |
| 974424 | gear ASTRONIC: Sensor clutch voltage below required value<br>Loss of comfort at start, maneuvering not possible, automatic time-controlled shift to neutral, automatic blocked<br>RESET - Replace gear-change or clutch-change | A61.X2:10/15 | | E | 1 |
| 974425 | gear ASTRONIC: Sensor clutch Self-adjustment<br>System not avilable<br>RESET - otherwise replace gear-change, clutch-change, clutch | A61.X2:10/15 | | E | 2 |
| 974442 | gear ASTRONIC: Sensor clutch faulty/not present<br>Loss of comfort at start, maneuvering not possible, automatic time-controlled shift to neutral, automatic blocked<br>RESET - otherwise replace clutch-change | A61.X2:10/15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 974525 | gear ASTRONIC: Clutch Self-adjustment<br>System not avilable<br>RESET - otherwise replace gear-change, clutch-change, clutch | A61 | | E | 2 |
| 974531 | gear ASTRONIC: Clutch Activation error<br>Travel: Gear switching blocked - cond.: Engine stalled - automatic neutral switching - system not available<br>RESET - otherwise replace gear-change, clutch-change, clutch | A61 | | E | 2 |
| 974532 | gear ASTRONIC: Clutch Deactivation error<br>Switching blocked - clutch function limited - condition: Neutral switching - system not available<br>RESET - otherwise replace gear-change, clutch-change, clutch | A61 | | E | 2 |
| 975421 | gear ASTRONIC: TCU power supply short circuit to supply voltage<br>No function limitation<br>RESET - otherwise replace sensor or cabling or gear-change | A61.X1:1/4/5 | | E | 1 |
| 975422 | gear ASTRONIC: TCU power supply interruption<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace sensor or cabling or gear-change | A61.X1:1/4/5 | | E | 1 |
| 975842 | gear ASTRONIC: Engine brake faulty/not present<br>error report<br>Contact customer service, software update transmission and intarder | A61 | | E | 0 |
| 975923 | gear ASTRONIC: On-board supply excess voltage<br>No function limitation<br>RESET - Check mains voltage | A61 | | E | 1 |
| 975924 | gear ASTRONIC: On-board supply voltage below required value<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check mains voltage | A61 | | E | 2 |
| 976031 | gear ASTRONIC: Ignition ON Kl.15 Activation error<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check CAN-communication ECU - MOT | A61 | | E | 1 |
| 976241 | gear ASTRONIC: Idle switch Signal(s) implausible<br>Condition: No ranging and start-up possible - automatic blocked<br>RESET - Check CAN-communication ECU - MOT (travel pedal) | A61 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 976401 | gear ASTRONIC: CAN-interface system Permanent error, Bus communication interrupted<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check cabling CAN-communication | A61.X1:8/12 | | E | 2 |
| 976404 | gear ASTRONIC: CAN-interface system Memory error (queue overrun)<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check cabling CAN-communication | A61.X1:8/12 | | E | 2 |
| 976503 | gear ASTRONIC: CAN-interface ZF Faulty/missing, max. cycle time exceeded<br>Travel: Switching blocked - condition: automat. Engagement of last start-up gear - reverse gear blocked<br>RESET - otherwise replace gear-change, clutch-change, clutch | A61.X1:8/12 | | E | 1 |
| 976610 | gear ASTRONIC: Internal error TCU Incorrect interrupt triggered<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Replay software - otherwise replace gear-change | A61.X1 | | E | 2 |
| 976611 | gear ASTRONIC: Internal error TCU Memory error (stack watch)<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Replay software - otherwise replace gear-change | A61.X1 | | E | 2 |
| 976612 | gear ASTRONIC: Internal error TCU Parameter faulty<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Replay EOL parameter | A61.X1 | | E | 2 |
| 976613 | gear ASTRONIC: Internal error TCU EEPROM parameter check sum<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Replay EOL parameter | A61.X1 | | E | 2 |
| 976614 | gear ASTRONIC: Internal error TCU EEPROM access faulty<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - otherwise replace gear-change | A61.X1 | | E | 1 |
| 976640 | gear ASTRONIC: Internal error TCU Communication faulty/not present<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - otherwise replace gear-change | A61.X1 | | E | 2 |
| 976644 | gear ASTRONIC: Internal error TCU excess temperature<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check cooling system gear - otherwise replace gear-change | A61.X1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 976703 | gear ASTRONIC: CAN-data transfer ABS/ASR (ID 512) Faulty/missing, max. cycle time exceeded<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check CAN-communication ECU - ABS | A61.X1:8/12 | | E | 2 |
| 976803 | gear ASTRONIC: CAN-data transfer ABS/ASR (ID 513) Faulty/missing, max. cycle time exceeded<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check CAN-communication ECU - ABS | A61.X1:8/12 | | E | 2 |
| 976903 | gear ASTRONIC: CAN-data transfer E/A-module (ID 588) Faulty/missing, max. cycle time exceeded<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check CAN-communication ECU - EA-Modul | A61.X1:8/12 | | E | 2 |
| 977003 | gear ASTRONIC: CAN-data transfer engine (ID 592) Faulty/missing, max. cycle time exceeded<br>Travel: Switching blocked - condition: Clutch opens, neutral switching - system not available<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 2 |
| 977103 | gear ASTRONIC: CAN-data transfer engine (ID 593) Faulty/missing, max. cycle time exceeded<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 2 |
| 977203 | gear ASTRONIC: CAN-data transfer retarder (ID 772) Faulty/missing, max. cycle time exceeded<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - INT | A61.X1:8/12 | | E | 1 |
| 977301 | gear ASTRONIC: CAN-message ID 1024 Permanent error, Bus communication interrupted<br>Condition: No ranging and start-up possible - automatic blocked<br>RESET - Check CAN-communication | A61.X1:8/12 | | E | 1 |
| 977603 | gear ASTRONIC: CAN-data transfer Intarder (12xx) Faulty/missing, max. cycle time exceeded<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - INT | A61.X1:8/12 | | E | 1 |
| 977703 | gear ASTRONIC: CAN-data transfer engine (ID 1360) Faulty/missing, max. cycle time exceeded<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 2 |
| 978042 | gear ASTRONIC: CAN-signal travel speed faulty/not present<br>No start-up gear calculation - no travel resistance calculation - travel strategy only operates conditionally<br>RESET - Checking CAN-signals ECU/ABS/ASR | A61.X1:8/12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 978142 | gear ASTRONIC: CAN-signal average speed front axle faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - ABS | A61.X1:8/12 | | E | 1 |
| 978242 | gear ASTRONIC: CAN-signal differential speed front axle faulty/not present<br>No function limitation<br>RESET - Check CAN-communication ECU - ABS | A61.X1:8/12 | | E | 1 |
| 978342 | gear ASTRONIC: CAN-signal intarder actual moment faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - INT | A61.X1:8/12 | | E | 1 |
| 978442 | gear ASTRONIC: CAN-signal intarder shift-in faulty/not present<br>No shift-in requirements with retarder operation - loss of cooling output<br>RESET - Check CAN-communication ECU - INT | A61.X1:8/12 | | E | 1 |
| 978502 | gear ASTRONIC: CAN-signal Telma actual moment Signal on CAN faulty/not present<br>No function limitation<br>RESET - Check CAN-communication ECU - EA-Modul | A61.X1:8/12 | | E | 1 |
| 979042 | gear ASTRONIC: CAN-signal engine speed faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |
| 979140 | gear ASTRONIC: CAN-signal drive moment Soll Communication faulty/not present<br>Travel: Gear switching blocked - condition: Start-up gears can be switched - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |
| 979242 | gear ASTRONIC: CAN-signal drive moment Ist faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |
| 979342 | gear ASTRONIC: CAN-signal engine moment dynamic faulty/not present<br>No function limitation<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |
| 979442 | gear ASTRONIC: CAN-signal engine break moment faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 979542 | gear ASTRONIC: CAN-signal travel pedal faulty/not present<br>Loss of comfort during start-up, switching and ranging - automatic blocked<br>RESET - Check CAN-communication ECU - MOT | A61.X1:8/12 | | E | 1 |
| 979642 | gear ASTRONIC: CAN-signal idle switch faulty/not present<br>No function limitation<br>RESET - Check CAN-communication ECU - MOT (travel pedal) | A61.X1:8/12 | | E | 1 |
| 979742 | gear ASTRONIC: CAN-signal brake switch faulty/not present<br>Comfort impeded when braking - automatic blocked<br>RESET - Check CAN-communication ECU - MOT (brake switch) | A61.X1:8/12 | | E | 1 |
| 979942 | gear ASTRONIC: CAN-signal Tempomat faulty/not present<br>No function limitation<br>RESET - Check CAN-communication ECU - MOT (Tempomat) | A61.X1:8/12 | | E | 0 |
| 981113 | WSK: Outlet recirculation valve Disconnection/wire break<br>WSK-ECU no longer controls the outlet (recirculation valve), retarder response time increases<br>Check cables, recirculation valve (inner res. approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 03 | A63 | | E | 1 |
| 981211 | WSK: Outlet WK-valve short circuit to ground<br>WSK-ECU no longer controls the outlet (WK-valve), only converter operation possible<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 04 | A63 | | E | 1 |
| 981212 | WSK: Outlet WK-valve short circuit to supply voltage<br>WSK-ECU no longer controls the outlet (WK-valve), no converter operation possible: line permanently active<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 05 | A63 | | E | 1 |
| 981213 | WSK: Outlet WK-valve Disconnection/wire break<br>WSK-ECU no longer controls the outlet (WK-valve), only converter operation possible<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 06 | A63 | | E | 1 |
| 981911 | WSK: Outlet proportional valve retarder short circuit to ground<br>WSK-ECU no longer controls prop. valve; no retarder moment available<br>Check cables, prop.-valve; replace WSK-ECU, ZF 10 | A63 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| 981912 | WSK: Outlet proportional valve retarder short circuit to supply voltage<br>WSK-ECU no longer controls prop. V.; (line perm. active; when no ground shut off path - retarder)<br>Check cables, prop.-valve; replace WSK-ECU, ZF 11 | A63 | | E | 1 |
| 981913 | WSK: Outlet proportional valve retarder Disconnection/wire break<br>WSK-ECU no longer controls prop. valve; no retarder moment available<br>Check cables, prop.-valve; replace WSK-ECU, ZF 12 | A63 | | E | 1 |
| 981914 | WSK: Outlet proportional valve retarder Error in component/element/transmission<br>WSK-ECU no longer controls prop. valve; no retarder moment available<br>Check cables, prop.-valve; replace WSK-ECU, ZF 13 | A63 | | E | 1 |
| 982111 | WSK: Outlet earth switching proportional valve retarder short circuit to ground<br>WSK-ECU shuts down the retarder; retarder no longer available. (line permanently active)<br>Check cables, prop.-valve; replace WSK-ECU, ZF 14 | A63 | | E | 1 |
| 982112 | WSK: Outlet earth switching proportional valve retarder short circuit to supply voltage<br>WSK-ECU shuts down the retarder; retarder no longer available<br>Check cables, prop.-valve; replace WSK-ECU, ZF 15 | A63 | | E | 1 |
| 982211 | WSK: Outlet earth switching WK-valve short circuit to ground<br>WSK-ECU no longer controls outlet (WK-valve), only converter operation possible (depending on status output WK-valve)<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 16 | A63 | | E | 1 |
| 982212 | WSK: Outlet earth switching WK-valve short circuit to supply voltage<br>WSK-ECU no longer controls outlet (WK-valve), only converter operation possible (depending on status output WK-valve)<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 17 | A63 | | E | 1 |
| 982213 | WSK: Outlet earth switching WK-valve Disconnection/wire break<br>WSK-ECU no longer controls the outlet (WK-valve), only converter operation possible<br>Check cables, WK-valve (inner resistance approx. 120 Ohm; measure the WSK-ECU at the plug); replace WSK-ECU, ZF 18 | A63 | | E | 1 |
| 982316 | WSK: Current sensing proportional valve retarder Permissible signal range fallen short of<br>WSK-ECU shuts down the retarder; retarder no longer available<br>Replace WSK-ECU, ZF 24 | A63 | | E | 1 |
| 982317 | WSK: Current sensing proportional valve retarder Permissible signal range exceeded<br>WSK-ECU shuts down the retarder; retarder no longer available<br>Replace WSK-ECU, ZF 25 | A63 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 983119 | WSK: Turbine speed Signal faulty/lacking<br>Turbine speed interrupted: Limitation retarder power to 250mA; opened WK does not close; no active diagnosis<br>Check CAN-Bus system, Bus subscriber, ZF 19 | A63 | | E | 1 |
| 983211 | WSK: Oil temperature sensor short circuit to ground<br>WSK-ECU limits the maximum permissible braking action to 100kW<br>Check cables, temperature sensor; replace WSK-ECU, ZF 23 | A63 | | E | 1 |
| 983213 | WSK: Oil temperature sensor Disconnection/wire break<br>WSK-ECU limits the maximum permissible braking action to 100kW<br>Check cables, temperature sensor; replace WSK-ECU, ZF 22 | A63 | | E | 1 |
| 983217 | WSK: Oil temperature sensor Permissible signal range exceeded<br>Warning information<br>End converter operation; end or reduce retarder operation, ZF 20 | A63 | | E | 1 |
| 983419 | WSK: Engine speed Signal faulty/lacking<br>Engine speed interrupted: WK only closes at KD-threshold; no active diagnosis<br>Check CAN-Bus system, Bus subscriber, ZF 34 | A63 | | E | 1 |
| 984319 | WSK: CAN-transmission error Signal faulty/lacking<br>No direct error reaction<br>Check CAN-Bus system, Bus subscriber, ZF 37 | A63 | | E | 1 |
| 984415 | WSK: CAN-bus system Error in component/element/transmission<br>No direct error reaction<br>Check CAN-Bus system, Bus subscriber, ZF 38 | A63 | | E | 1 |
| 984615 | WSK: CAN-Bus transmission Error in component/element/transmission<br>No direct error reaction<br>Check CAN-Bus system, Bus subscriber, ZF 40 | A63 | | E | 1 |
| 985919 | WSK: CAN-communication with engine (FMR1) Signal faulty/lacking<br>Error reaction is dependent on the signals read in the message<br>Check CAN-Bus system, Bus subscriber, ZF 48 | A63 | | E | 1 |
| 986119 | WSK: CAN-communication with gear (EPS) Signal faulty/lacking<br>Error reaction is dependent on the signals read in the message<br>Check CAN-Bus system, Bus subscriber, ZF 50 | A63 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| 986219 | WSK: CAN-communication with engine (FMR2) Signal faulty/lacking<br>Error reaction is dependent on the signals read in the message<br>Check CAN-Bus system, Bus subscriber, ZF 49 | A63 | | E | 1 |
| 986319 | WSK: CAN-communication with gear (EPS) Signal faulty/lacking<br>Error reaction is dependent on the signals read in the message<br>CAN-Bus system, check bus participant, ZF 41 | A63 | | E | 1 |
| 986519 | WSK: CAN-communication with gear (MKR) Signal faulty/lacking<br>Error reaction is dependent on the signals read in the message<br>Check CAN-Bus system, Bus subscriber, ZF 47 | A63 | | E | 1 |
| 987113 | WSK: Terminal 30 Disconnection/wire break<br>In operation: no reaction; with ignition OFF:no after-run operation<br>Check supply of WSK-ECU (cables), check fuse terminal 30, ZF 26 | A63 | | E | 1 |
| 987216 | WSK: Terminal 15 Permissible signal range fallen short of<br>WSK-ECU shuts down the retarder; no retarder availability; digital outlets switched off; WK will not be closed<br>Check on-board supply voltage (battery, alternator), ZF 28 | A63 | | E | 1 |
| 987217 | WSK: Terminal 15 Permissible signal range exceeded<br>WSK-ECU shuts down retarder; retarder no longer available<br>Check on-board supply voltage (battery, alternator), ZF 27 | A63 | | E | 1 |
| 988218 | WSK: Operating hours counter Plausibility error<br>Operating hour meter can not be read from EEProm, WSK-ECU resets operating hour meter to 0<br>Switch ignition on and off, if error is active again replace WSK-ECU, ZF 31 | A63 | | E | 0 |
| 988318 | WSK: Error memory Plausibility error<br>Error stack cannot be read from EEProm, WSK-ECU throws the 'old' Error stack contents out<br>Delete error memory, then switch ignition on and off, if error is active again replace WSK-ECU, ZF 32 | A63 | | E | 0 |
| 988415 | WSK: System error Error in component/element/transmission<br><br>Replace WSK-ECU, ZF 35 | A63 | | E | 1 |
| 988618 | WSK: Internal data memory (EEPROM) Plausibility error<br>No direct error reaction<br>Error Statistic memory, ignition off=>on, replace control unit WSK | A63 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A17F34 | LSB-EA 1: Signals speed recordation Travel speed Tachograph missing<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A41 | | E | 1 |
| A17F36 | LSB-EA 1: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A41 | | E | 1 |
| A18110 | LSB-EA 1: control transmission long-term disruption shift selector operation unit <-> gears<br>Placing gear prevented<br>Check CAN-Network, control units | A41 | | E | 1 |
| A18111 | LSB-EA 1: control transmission long-term disruption shift selector crane op. cab<-> E/A-Modul<br>Placing gear prevented, after timeout, Neutral is given<br>Check LSB-connection superstructure<>chassis, control units | A41 | | E | 1 |
| A18112 | LSB-EA 1: control transmission long-term disruption connection E/A-Modul <-> operation unit<br>Placing gear prevented, after timeout, Neutral is given<br>Check SPI-connection, control unit, operating unit(Test program) | A41 | | E | 1 |
| A18122 | LSB-EA 1: control transmission Dry coupling worn<br>Error after dir.selection reported for approx. 10s, clutch light blinks 2Hz<br>Check clutch pad or possible replace clutch immediately | A41 | | E | 1 |
| A1851A | LSB-EA 1: control axle suspension/level Signals from sensor blocked and suspended implausible<br>Control retains last valid value<br>check blocked limit switch and buffered limit switch | A41 | | E | 1 |
| A18970 | LSB-EA 1: control brakes/pneumatic system Brake force reduction prevented,Sensor Ballast mon. erroneous<br>No or continuous brake force reduction<br>Check control unit, wiring, valve | A41 | | E | 1 |
| A18971 | LSB-EA 1: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI)<br>No brake force reduction<br>Check sensor, LSB | A41 | | E | 1 |
| A18E55 | LSB-EA 1: control lighting amperage indicator erroneous<br>function is not carried out<br>use original incandescent lamps, check indicator system for short to supply voltage | A41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A18E56 | LSB-EA 1: control lighting vehicle indicator defective<br>function is not carried out<br>check indicator system | A41 | | E | 1 |
| A18F00 | LSB-EA 1: control heating/air conditioning servo-motor heating, circulated/fresh air or screen/foot erroneous<br>servo motor relays a high signal to the diagnosis output<br>check water valve and air flaps of the heating or check servo motor | A41 | | E | 1 |
| A19127 | LSB-EA 1: Control splitterbox, road/off-road Feedback signal road/off-road faulty/lacking<br><br>Check limit switch, wiring, mechanics of limit switch | A41 | | E | 1 |
| A19413 | LSB-EA 1: Control active rear axle steering Hydraulic oil temperature too high<br>error report<br>Check hydraulic, oil temp. (steering pumps) AHL | A41 | | E | 1 |
| A19483 | LSB-EA 1: Control active rear axle steering Return report steering status right/left implausible<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A194A0 | LSB-EA 1: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A194A1 | LSB-EA 1: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A19C02 | LSB-EA 1: control diagnosis system error in diagnosis requirement CAN-participant ABS<br>Error diagnostics, diagnostics routines prevented<br>Check CAN-Network, control units; vehicle condition prevented Diagnostics (system error) | A41 | | E | 1 |
| A19F51 | LSB-EA 1: operation transmission CAN-connection shift selector <-> gear electronics malfunctioning | A41 | | B | |
| A19F52 | LSB-EA 1: operation transmission connection shift selector <-> keyboard unit malfunctioning | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A19F61 | LSB-EA 1: operation transmission shift selector out of order: key sticking | A41 | | B | |
| A19F70 | LSB-EA 1: operation transmission Travel direction selection prevented, travel speed too high | A41 | | B | |
| A19F71 | LSB-EA 1: operation transmission Travel direction selection hindered, splitterbox in neutral | A41 | | B | |
| A19F72 | LSB-EA 1: operation transmission selection of travel direction prevented, op. type not recognized | A41 | | B | |
| A19F74 | LSB-EA 1: operation transmission shift selector out of order when engine OFF | A41 | | B | |
| A19F76 | LSB-EA 1: operation transmission selection of travel direction prevented, operation brake not active | A41 | | B | |
| A19F78 | LSB-EA 1: operation transmission Travel direction selection prevented, crane cab not lowered<br>D/R prevented<br>Lower cab to transport position | A41 | | B | |
| A19F7A | LSB-EA 1: operation transmission Neutral control, travel direction selection prevented by gear<br><br>Travel direction is continuously not like nominal, neutral control at standstill, pre-warning of rolling vehicle | A41 | | B | |
| A19F86 | LSB-EA 1: operation transmission Preselection gear prevented at current travel speed | A41 | | B | |
| A19F8F | LSB-EA 1: operation transmission Change over travel program only with distributor gear in on-road gear | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A19F91 | LSB-EA 1: operation transmission Change-over travel program only in D possible | A41 | | B | |
| A19FA3 | LSB-EA 1: operation transmission Change over prevents distr. gear in off-road gear | A41 | | B | |
| A1A301 | LSB-EA 1: operation axle suspension operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A41 | | B | |
| A1A302 | LSB-EA 1: operation axle suspension operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A41 | | B | |
| A1A303 | LSB-EA 1: operation axle suspension operation from under-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A41 | | B | |
| A1A30F | LSB-EA 1: operation axle suspension Function prevented, deadman not actuated | A41 | | B | |
| A1A325 | LSB-EA 1: operation axle suspension function with actual travel speed blocked | A41 | | B | |
| A1A33F | LSB-EA 1: operation axle suspension Function locked at blocked axle suspension | A41 | | B | |
| A1AA0A | LSB-EA 1: operation steering rear axle simultaneous operation of superstructure and chassis<br>function is not carried out | A41 | | B | |
| A1AA4A | LSB-EA 1: operation steering rear axle Function prevented at current travel speed<br>function is not carried out | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1AA61 | LSB-EA 1: operation steering rear axle Control rear axle steering when locked<br>function is not carried out | A41 | | B | |
| A1B230 | LSB-EA 1: operation heating/air.conditioning switching on air-conditioning only possible with engine running<br>function is not carried out<br>start engine and repeat operation | A41 | | B | |
| A1B380 | LSB-EA 1: operation lighting Turn on parking light on keyboard unit<br>Report parking light on keyboard panel blinks<br>Turn on parking light on keyboard unit | A41 | | B | |
| A1B381 | LSB-EA 1: operation lighting Parking light still turned on<br><br>Turn parking light off on keyboard unit | A41 | | B | |
| A1B386 | LSB-EA 1: operation lighting rear fog lamp only with light<br>function is not carried out<br>switch on full beam, dipped light or fog light | A41 | | B | |
| A1B401 | LSB-EA 1: Control length / cross lock operation of 2-hand-function without activation of 2-hand-key | A41 | | B | |
| A1B403 | LSB-EA 1: Control length / cross lock operation from under-carriage without operation mode | A41 | | B | |
| A1B40B | LSB-EA 1: Control length / cross lock Control point incorrect for set operating mode | A41 | | B | |
| A1B44A | LSB-EA 1: Control length / cross lock Function prevented at current travel speed | A41 | | B | |
| A1B44B | LSB-EA 1: Control length / cross lock prevented, switch sequence incorrect | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1B458 | LSB-EA 1: Control length / cross lock Critical steering angle at placed shut off, overload possible | A41 | | B | |
| A1B493 | LSB-EA 1: Control length / cross lock function not available/no customisation | A41 | | B | |
| A1B5A0 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at distributor gear in neutral position | A41 | | B | |
| A1B5A1 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at current travel speed | A41 | | B | |
| A1B5A2 | LSB-EA 1: Control distributor gear, road / off road Change over prevented at gear not in neutral (N) | A41 | | B | |
| A1BC01 | LSB-EA 1: Operation active rear axle steering 2-Hand-Function without actuation of 2-Hand-Key | A41 | | B | |
| A1BC07 | LSB-EA 1: Operation active rear axle steering Prevents: steering/operation type not initialised | A41 | | B | |
| A1BC08 | LSB-EA 1: Operation active rear axle steering Prevented in error condition | A41 | | B | |
| A1BC29 | LSB-EA 1: Operation active rear axle steering Change-over operat. type prevented:several keys actuated / key jamming<br>Check buttons on control unit, button pressed after ignition? | A41 | | B | |
| A1BC2F | LSB-EA 1: Operation active rear axle steering Automatic alignment of steering axles only in active steering prog. 5 | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1BC30 | LSB-EA 1: Operation active rear axle steering Switch-over operation type prevented: Travel speed too high | A41 | | B | |
| A1BC33 | LSB-EA 1: Operation active rear axle steering Function prevented: Keyboard blocked in OW-operation | A41 | | B | |
| A1BC39 | LSB-EA 1: Operation active rear axle steering Function prevented: keypad blocked in chassis op. | A41 | | B | |
| A1BC3A | LSB-EA 1: Operation active rear axle steering Function prevented: Keypad blocked, no op. mode recognized | A41 | | B | |
| A1BC3B | LSB-EA 1: Operation active rear axle steering Steering program not present or locked | A41 | | B | |
| A1C02E | LSB-EA 1: Diagnostics syst. band end/adj. program Test program stop - air pressure reserves outside permissible range<br>Test program is not started or aborted<br>Air pressure accum. 1..4 fill / empty, pressure range 4.5 bar to 6.5 bar | A41 | | B | |
| A1C03B | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A41 | | B | |
| A1C03C | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal not actuated<br>Test program is not started or aborted | A41 | | B | |
| A1C03D | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since air pressure reserve not sufficient<br>Test program is not started or aborted<br>Fill accumulator 1..4 , min. pressure for test programs each 6.0 bar | A41 | | B | |
| A1C03F | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal actuated<br>Test program is not started or aborted | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A1C041 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A41 | | B | |
| A1C043 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A41 | | B | |
| A1C044 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A41 | | B | |
| A1C084 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ABS-sensor not yet carried out<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C085 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ABS-valves not yet carried out<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C087 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program ASR-valve not executed<br>error report<br>Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C0C0 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A41 | | E | 1 |
| A1C0C1 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Error on a control motor<br>error report<br>Check control motors | A41 | | E | 1 |
| A1C193 | LSB-EA 1: operation optional device function not available/no customisation<br>function is not carried out<br>on customers request | A41 | | B | |
| A27F34 | LSB-EA 2: Signals speed recordation Travel speed Tachograph missing<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A27F35 | LSB-EA 2: Signals speed recordation Travel speed Tachograph incorrect<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A27F36 | LSB-EA 2: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A28003 | LSB-EA 2: control engine no signal from gas pedal crane operator's cab<br>Input nominal RPM = Low idle<br>Check gas pedal, LSB, wiring | A42 | | E | 1 |
| A287E0 | LSB-EA 2: control steering Steering motor front axle steering actual current too low<br>error indication on display<br>Check outlets on control units, wiring, electric motor | A42 | | E | 1 |
| A287E1 | LSB-EA 2: control steering Steering motor front axle steering actual current too high<br>Steering is saved and shut off<br>Check outlets on control units, wiring, electric motor | A42 | | E | 2 |
| A2882F | LSB-EA 2: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A42 | | E | 1 |
| A2890C | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 1 (travel drive) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 1 |
| A2890D | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 3 (vehicle) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 2 |
| A2890E | LSB-EA 2: control brakes/pneumatic system Data transfer LSB (control platform crane operators cab) faulty<br>Shut off of valve for superstructure parking brake<br>Check control unit(s), Bus system(s) | A42 | | E | 1 |
| A2894C | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake chassis short circuit after ground<br>Change over switch remains in previous position<br>Check wiring, valve, control unit | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2894D | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake chassis short circuit after Vcc<br>Change over switch cannot be brought into other position<br>Check wiring, valve, control unit | A42 | | E | 2 |
| A2894E | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake superstr short circuit after ground<br>Change over switch remains in previous position<br>Check wiring, valve, control unit | A42 | | E | 1 |
| A2894F | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake superstr. short circuit after Vcc<br>Change over switch cannot be brought into other position<br>Check wiring, valve, control unit | A42 | | E | 2 |
| A28957 | LSB-EA 2: control brakes/pneumatic system brake pressure switch 0.5 bar signal "op. brakes active" missing<br>Signal service brake is deduced from analog pressure sensors<br>Check wiring, sensor, supply of sensor | A42 | | E | 1 |
| A28959 | LSB-EA 2: control brakes/pneumatic system Brake pressure switch actuated after ignition on / short circuit after<br>Signal set after ignition on, key-down<br>Release brake at ignition on; check wiring, sensor | A42 | | E | 1 |
| A2895A | LSB-EA 2: control brakes/pneumatic system Brake pads worn<br>Error message in superstr. op. at actuated brake, warn. light in chassis<br>Check brake pads, sensors, wiring | A42 | | E | 1 |
| A2895B | LSB-EA 2: control brakes/pneumatic system Pr. switch parking brake seizes / short circuit Vcc, valve seizes<br><br>Check parking brake valve, outlet on control unit, wiring, sensor | A42 | | E | 1 |
| A2895C | LSB-EA 2: control brakes/pneumatic system Pr. switch Parking brake does not close, valve seizes<br>Shut off of valve for superstructure parking brake, shut off of pressure supply<br>Check parking brake valve, outlet on control unit, wiring, sensor | A42 | | E | 2 |
| A2895D | LSB-EA 2: control brakes/pneumatic system Pr. switch Parking brake faulty<br>Shut off of valve for superstructure parking brake<br>Check wiring, sensor | A42 | | E | 1 |
| A28971 | LSB-EA 2: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI)<br>No brake force reduction<br>Check sensor, LSB | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A28A3E | LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn on, short circuit ground error report<br>Check control unit, wiring, valve | A42 | | E | 2 |
| A28A3F | LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn off, short circuit VCC Error message, 2. shut off channel outlets is turned off<br>Check control unit, wiring, valve | A42 | | E | 1 |
| A28A40 | LSB-EA 2: control hydraulic/second. power outputs feedback crane hydr. pump active in crane op. missing<br>in case of error limit switch no restriction, if pump not on crane operation (LS) is not possible | A42 | | E | 1 |
| A28A41 | LSB-EA 2: control hydraulic/second. power outputs feedback crane hydr. pump inactive in travel op. missing<br>Engine RPM limited<br>Wiring limit switch valves, valves engage/disengage, check limit switch | A42 | | E | 1 |
| A28B6A | LSB-EA 2: instruments operators cab Signals from lever auxiliary brakes not plausible | A42 | | E | 1 |
| A28B75 | LSB-EA 2: instruments operators cab Tempomat lever no signal or supply voltage missing<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B76 | LSB-EA 2: instruments operators cab Tempomat lever signal SET+ no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B77 | LSB-EA 2: instruments operators cab Tempomat lever signal SET- no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B78 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF no signal or short to ground<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B79 | LSB-EA 2: instruments operators cab Tempomat lever signal QUIT short to supply voltage<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A28B80 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOSET short to supply voltage<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B81 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET+ without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B82 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET- without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B83 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF without returning (QUIT)<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A28B84 | LSB-EA 2: instruments operators cab Tempomat lever signals SET+, SET-, OFF erroneous combination<br>Lever is signaled as incorrect (s.n.v.)<br>Check lever, wiring, inputs | A42 | | E | 1 |
| A29483 | LSB-EA 2: Control active rear axle steering Return report steering status right/left implausible<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A294A0 | LSB-EA 2: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A294A1 | LSB-EA 2: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |
| A29E78 | LSB-EA 2: operation engine Gas pedal crane operator's cab actuated after problem<br>Input nominal RPM = Low idle<br>One time pedal input 0% | A42 | | E | 1 |
| A2AB02 | LSB-EA 2: operation steering front axle operation from upper-carriage without operation mode<br>function is not carried out | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2AB0D | LSB-EA 2: operation steering front axle Function locked if engine not on<br>function is not carried out | A42 | | B | |
| A2AB0E | LSB-EA 2: operation steering front axle No signal master switch assignment Crane op. cab<br>error indication on display | A42 | | B | |
| A2AB0F | LSB-EA 2: operation steering front axle Function prevented, deadman not actuated<br>error indication on display | A42 | | B | |
| A2AB1B | LSB-EA 2: operation steering front axle No signal from slewing platform direction<br>function is not carried out | A42 | | B | |
| A2AB1C | LSB-EA 2: operation steering front axle Signal active steering program missing<br>error indication on display | A42 | | B | |
| A2AB1D | LSB-EA 2: operation steering front axle Function Locked since error recognized on outlet<br>function is not carried out | A42 | | B | |
| A2AB1E | LSB-EA 2: operation steering front axle Function prevented, both master switches deflected<br>Steering blocked<br>Both master switches in neutral pos. | A42 | | B | |
| A2AB1F | LSB-EA 2: operation steering front axle Function prevented, neither deadman nor seat contact actuated<br>Steering blocked<br>Both master switches in neutral pos., then actuate deadman or seat contact | A42 | | B | |
| A2AB67 | LSB-EA 2: operation steering front axle Steering motor not engaged(Parking brake not released<br>function is not carried out | A42 | | B | |
| A2AD71 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, lack of compressed air<br><br>Check air pr. reserves, fill reservoir | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2AD72 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, error condition<br><br>Remedy system error | A42 | | B | |
| A2AD73 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, motor is not running<br><br>Start engine | A42 | | B | |
| A2AD7B | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, operating mode incorrect<br><br>Check air pr. reserves, fill reservoir | A42 | | B | |
| A2AE66 | LSB-EA 2: operation hydraulics/second. power outputs hyd. crane system pump not engaged as compr. air supply too low<br><br>Fill air pressure reserves 1-3 (engine on), then engine stop, then restart | A42 | | B | |
| A2AE67 | LSB-EA 2: operation hydraulics/second. power outputs Pump crane hydr. not engages, error condition in actuation<br><br>Wiring limit switch valves, valves engage/disengage, check limit switch | A42 | | B | |
| A2C03B | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A42 | | B | |
| A2C041 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A42 | | B | |
| A2C043 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A42 | | B | |
| A2C044 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A42 | | B | |
| A2C0C0 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A2FA5F | LSB-EA 2: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:2/3 | | E | 1 |
| A2FB5F | LSB-EA 2: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB60 | LSB-EA 2: Control data transfer CAN-B Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB61 | LSB-EA 2: Control data transfer CAN-B Gear erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB62 | LSB-EA 2: Control data transfer CAN-B ABV erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB65 | LSB-EA 2: Control data transfer CAN-B Retarder erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FB67 | LSB-EA 2: Control data transfer CAN-B WSK erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FBA0 | LSB-EA 2: Control data transfer CAN-B LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A2FBA1 | LSB-EA 2: Control data transfer CAN-B LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A37111 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37112 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37113 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37114 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37115 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37116 | LSB-EA 3: Proportional valve steering axle LA1 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A43 | | E | 1 |
| A37117 | LSB-EA 3: Proportional valve steering axle LA1 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37121 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37122 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37123 | LSB-EA 3: Proportional valve steering axle LA1 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A43 | | E | 1 |
| A37124 | LSB-EA 3: Proportional valve steering axle LA1 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A37125 | LSB-EA 3: Proportional valve steering axle LA1 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37126 | LSB-EA 3: Proportional valve steering axle LA1 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37131 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37132 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37141 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37142 | LSB-EA 3: Proportional valve steering axle LA1 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37143 | LSB-EA 3: Proportional valve steering axle LA1 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37181 | LSB-EA 3: Proportional valve steering axle LA1 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37182 | LSB-EA 3: Proportional valve steering axle LA1 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37311 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A37312 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37313 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37314 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37315 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37316 | LSB-EA 3: Proportional valve steering axle LA3 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A43 | | E | 1 |
| A37317 | LSB-EA 3: Proportional valve steering axle LA3 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37321 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37322 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37323 | LSB-EA 3: Proportional valve steering axle LA3 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A43 | | E | 1 |
| A37324 | LSB-EA 3: Proportional valve steering axle LA3 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A37325 | LSB-EA 3: Proportional valve steering axle LA3 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37326 | LSB-EA 3: Proportional valve steering axle LA3 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37331 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37332 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37341 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A43 | | E | 1 |
| A37342 | LSB-EA 3: Proportional valve steering axle LA3 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37343 | LSB-EA 3: Proportional valve steering axle LA3 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A43 | | E | 1 |
| A37381 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37382 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37F34 | LSB-EA 3: Signals speed recordation Travel speed Tachograph missing<br>Safety measure is initiated<br>Check Tachograph, CAN-Busses | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A37F36 | LSB-EA 3: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br><br>Check tachograph, Gear output RPM, reports from distributor gear | A43 | | E | 1 |
| A37F37 | LSB-EA 3: Signals speed recordation Travel speed gear output missing<br>Safety measure is initiated<br>Check gear output RPM, CAN-Busses | A43 | | E | 1 |
| A3872B | LSB-EA 3: control steering Ventil rear axle release ground switch does not open<br>No<br>Check wiring valve rear axle release (Y200) | A43 | | E | 1 |
| A3872C | LSB-EA 3: control steering Rear axle steering left / right channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3872D | LSB-EA 3: control steering Rear axle release float position channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3872E | LSB-EA 3: control steering Valve rear axle release plus switch and ground switch unequal<br>error indication on display<br>Note other error codes | A43 | | E | 1 |
| A3882F | LSB-EA 3: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A43 | | E | 1 |
| A38830 | LSB-EA 3: control supports location coding for right support unit erroneous (set value = 0)<br>support functions are blocked<br>check line connection to E/A-Modul, check ground connection from signal, replace E/A-Modul | A43 | | E | 1 |
| A39403 | LSB-EA 3: Control active rear axle steering Signal from angle sensor front axle faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39404 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor front axle implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3940A | LSB-EA 3: Control active rear axle steering Run time sensor values from other steering comp. too high<br>Safety measure is initiated<br>check cable/plugs for UB- or shorts to ground | A43 | | E | 1 |
| A3940B | LSB-EA 3: Control active rear axle steering Actualization of local sensor values is defective<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |
| A39410 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 1 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39411 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 1 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39417 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 2 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39418 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 2 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39424 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 3 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39425 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 3 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39431 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 4 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39432 | LSB-EA 3: Control active rear axle steering Signals from channel A/B angle sensor steering axle 4 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39435 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39436 | LSB-EA 3: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39437 | LSB-EA 3: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39438 | LSB-EA 3: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A43 | | E | 1 |
| A39440 | LSB-EA 3: Control active rear axle steering Pressure supply centring circuit too low with speed > 10 km/h<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A43 | | E | 1 |
| A39441 | LSB-EA 3: Control active rear axle steering Pressure supply centring circuit too high after ignition ON<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A43 | | E | 1 |
| A39442 | LSB-EA 3: Control active rear axle steering Signals press. switch centr. circuit both ON / short circuit to Vcc<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A43 | | E | 1 |
| A39443 | LSB-EA 3: Control active rear axle steering Sig. press. switch centr. circle both OFF/wire break/short circ. earth<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A43 | | E | 1 |
| A39452 | LSB-EA 3: Control active rear axle steering Checksum faulty<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |
| A39453 | LSB-EA 3: Control active rear axle steering Signal flow sensor pre-tensioning centring cyl.: Oil supply too low<br>Safety measure is initiated<br>Check input signals on LSB-EA, flow switch or hydr. supply | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A39456 | LSB-EA 3: Control active rear axle steering Signal flow sensor pretension centring cylinder: line break<br>Safety measure is initiated<br>Check input signals on LSB-EA, flow switch or hydr. supply | A43 | | E | 1 |
| A39459 | LSB-EA 3: Control active rear axle steering Actuator values difference with opposite side too great<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A43 | | E | 1 |
| A39463 | LSB-EA 3: Control active rear axle steering Pressure supply emergency supply centering circuit too low<br>error report on display<br>Check pressure supply emergency supply centering and pressure switch | A43 | | E | 1 |
| A39466 | LSB-EA 3: Control active rear axle steering Outlet locking valve 2 trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39468 | LSB-EA 3: Control active rear axle steering Outlet centring valves transistor faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39469 | LSB-EA 3: Control active rear axle steering Outlet coasting valve transistor defective or short circuit after VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A3946A | LSB-EA 3: Control active rear axle steering Outlet locking valve 1 trans. faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A43 | | E | 1 |
| A39473 | LSB-EA 3: Control active rear axle steering Signal engine speed diesel engine faulty/missing<br><br>Check engine RPM, CAN-Busses | A43 | | E | 1 |
| A39475 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39476 | LSB-EA 3: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A39477 | LSB-EA 3: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39478 | LSB-EA 3: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39485 | LSB-EA 3: Control active rear axle steering Error in computer at opposite side<br>Safety measure is initiated<br>Read error code on other module and remedy error | A43 | | E | 1 |
| A39490 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 1 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39491 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 2 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39492 | LSB-EA 3: Control active rear axle steering Diagnosis centring valve: steering axle 3 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39493 | LSB-EA 3: Control active rear axle steering Diagnosis freewheel valve: steering axle 4 not freewheeling<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39494 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 1 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39495 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 2 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39496 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 3 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A39497 | LSB-EA 3: Control active rear axle steering Diagnostics coasting valve: steering axle 3 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39498 | LSB-EA 3: Control active rear axle steering Diagnostics centering valve: steering axle 4 does not center<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A39499 | LSB-EA 3: Control active rear axle steering Diagnostics blocking valve: steering axle 4 does not block<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A3949A | LSB-EA 3: Control active rear axle steering Diagnostics free wheel valve: steering axle 1 without free wheel<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A3949B | LSB-EA 3: Control active rear axle steering Diagnostics coasting valve: steering axle 2 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A43 | | E | 1 |
| A394A1 | LSB-EA 3: Control active rear axle steering CAN-Signal steering program from LSB-EA4 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A43 | | E | 1 |
| A394A2 | LSB-EA 3: Control active rear axle steering CAN-Signal steering program from oper / control unit erroneous/missing<br><br>Check CAN-Bus connection, steering comp., control | A43 | | E | 1 |
| A394B0 | LSB-EA 3: Control active rear axle steering CAN-data transfer to other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B1 | LSB-EA 3: Control active rear axle steering CAN-data transfer from other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B2 | LSB-EA 3: Control active rear axle steering CAN-data transfer steering valve 1 defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A394B4 | LSB-EA 3: Control active rear axle steering CAN-data transfer steering valve 3 defective<br><br>Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A3A960 | LSB-EA 3: operation unlocking rear axle undefined condition: simultaneously locked and unlocked<br>function is not carried out<br>check unlocking condition, Check locking limit switch and unlocking limit switch | A43 | | B | |
| A3AC4A | LSB-EA 3: operation supports Function prevented at current travel speed<br>support functions are blocked | A43 | | B | |
| A3BC28 | LSB-EA 3: Operation active rear axle steering Wheel collision last mech. steered and 1st electr. steered axle<br>error report on display<br>Turn the steering wheel in the other direction | A43 | | B | |
| A3C02F | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A43 | | B | |
| A3C032 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since steering actuated<br>Test program is not started or aborted | A43 | | B | |
| A3C033 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since error in steering<br>Test program is not started or aborted | A43 | | B | |
| A3C034 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since test value outside permissible range<br>Test program is not started or aborted | A43 | | B | |
| A3C035 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since sensor error is present<br>Test program is not started or aborted | A43 | | B | |
| A3C036 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 1 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A3C037 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 2 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C038 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 3 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C039 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 4 outside permissible rang<br>Test program is not started or aborted | A43 | | B | |
| A3C03A | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since axle suspension active actuated<br>Test program is not started or aborted | A43 | | B | |
| A3C03B | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A43 | | B | |
| A3C03E | LSB-EA 3: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A43 | | B | |
| A3C041 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A43 | | B | |
| A3C043 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A43 | | B | |
| A3C044 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A43 | | B | |
| A3C045 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A3C088 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program angle sensor zeroing (AHL) not yet carried out<br>error report<br>Carry out test program until error free end | A43 | | E | 1 |
| A3C0C0 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A43 | | E | 1 |
| A3F08A | LSB-EA 3: System error OS-CPU0 Software test on target active<br>error report on display<br>Contact Service | A43 | | E | 1 |
| A3FAE2 | LSB-EA 3: Control data transfer CAN-A LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAE3 | LSB-EA 3: Control data transfer CAN-A LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAFE | LSB-EA 3: Control data transfer CAN-A Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FAFF | LSB-EA 3: Control data transfer CAN-A Time exceeded at synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FBE2 | LSB-EA 3: Control data transfer CAN-B LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3FBE3 | LSB-EA 3: Control data transfer CAN-B LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3FBFE | LSB-EA 3: Control data transfer CAN-B Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| A3FBFF | LSB-EA 3: Control data transfer CAN-B Time exceeded at synchronization<br><br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A47211 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47212 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47213 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47214 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47215 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47216 | LSB-EA 4: Proportional valve steering axle LA2 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A44 | | E | 1 |
| A47217 | LSB-EA 4: Proportional valve steering axle LA2 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47221 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47222 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47223 | LSB-EA 4: Proportional valve steering axle LA2 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A44 | | E | 1 |
| A47224 | LSB-EA 4: Proportional valve steering axle LA2 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47225 | LSB-EA 4: Proportional valve steering axle LA2 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47226 | LSB-EA 4: Proportional valve steering axle LA2 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47231 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47232 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47241 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47242 | LSB-EA 4: Proportional valve steering axle LA2 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47243 | LSB-EA 4: Proportional valve steering axle LA2 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47281 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47282 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47411 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module faulty/lacking (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47412 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module faulty/lacking (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47413 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module implausible (set value signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47414 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module implausible (config.-signal)<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47415 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply/PWM-control faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47416 | LSB-EA 4: Proportional valve steering axle LA4 Internal error, EEPROM-memory inconsistent<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check valve configuration, replace valve | A44 | | E | 1 |
| A47417 | LSB-EA 4: Proportional valve steering axle LA4 Reference value valve not neutral due to continuous error<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47421 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply below permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47422 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above permissible range<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47423 | LSB-EA 4: Proportional valve steering axle LA4 Slide deflected too short; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | A44 | | E | 1 |
| A47424 | LSB-EA 4: Proportional valve steering axle LA4 Slide deflected too far; jammed or control pressure too low<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47425 | LSB-EA 4: Proportional valve steering axle LA4 Valve float position not reached<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47426 | LSB-EA 4: Proportional valve steering axle LA4 Manual actuation<br>With fault-free valve and neutral set value, error report only<br>No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47431 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply below 8V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47432 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above 36..45V, power amplifier switched off<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47441 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above 45V, internal emergency shut-down<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Check on-board supply, replace valve | A44 | | E | 1 |
| A47442 | LSB-EA 4: Proportional valve steering axle LA4 Power amplifier error solenoid valve servo-control<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47443 | LSB-EA 4: Proportional valve steering axle LA4 Distance converter valve stroke faulty<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Replace valve | A44 | | E | 1 |
| A47481 | LSB-EA 4: Proportional valve steering axle LA4 Slide valve can not be shifted into neutral position<br>Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required<br>Check hydraulic supply, valve; replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A47482 | LSB-EA 4: Proportional valve steering axle LA4 Slide valve not in neutral position upon activation<br>Valve is not controlled (neutral position), secondary measures possibly required<br>Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47F34 | LSB-EA 4: Signals speed recordation Travel speed Tachograph missing<br>Safety measure is initiated<br>Check Tachograph, CAN-Busses | A44 | | E | 1 |
| A47F36 | LSB-EA 4: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br><br>Check tachograph, Gear output RPM, reports from distributor gear | A44 | | E | 1 |
| A47F37 | LSB-EA 4: Signals speed recordation Travel speed gear output missing<br>Safety measure is initiated<br>Check gear output RPM, CAN-Busses | A44 | | E | 1 |
| A4872A | LSB-EA 4: control steering Valve rear axle release Plus switch does not open<br>No<br>Check wiring valve rear axle release (Y200) | A44 | | E | 1 |
| A4872C | LSB-EA 4: control steering Rear axle steering left / right channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A44 | | E | 1 |
| A4872D | LSB-EA 4: control steering Rear axle release float position channel 1 und 2 unequal<br>error indication on display<br>Note other error codes | A44 | | E | 1 |
| A4882F | LSB-EA 4: control supports Cross comparison channel 1 and channel 2 incorrect<br>support functions are blocked<br>Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A44 | | E | 1 |
| A48831 | LSB-EA 4: control supports location coding for left support unit erroneous (set value = 1)<br>support functions are blocked<br>check line connection to E/A-Modul, check power supply from signal, replace E/A-Modul | A44 | | E | 1 |
| A49403 | LSB-EA 4: Control active rear axle steering Signal from angle sensor front axle faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A49404 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor front axle implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A4940A | LSB-EA 4: Control active rear axle steering Run time sensor values from other steering comp. too high<br>Safety measure is initiated<br>check cable/plugs for UB- or shorts to ground | A44 | | E | 1 |
| A4940B | LSB-EA 4: Control active rear axle steering Actualization of local sensor values is defective<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49410 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 1 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49411 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 1 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49417 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 2 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49418 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 2 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49424 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 3 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49425 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 3 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49431 | LSB-EA 4: Control active rear axle steering Signal from angle sensor steering axle 4 faulty, tolerance too great<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A49432 | LSB-EA 4: Control active rear axle steering Signals from channel A/B angle sensor steering axle 4 implausible<br>Safety measure is initiated<br>Check wiring to angle sensor, check power supply angle sensor | A44 | | E | 1 |
| A49435 | LSB-EA 4: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49436 | LSB-EA 4: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49437 | LSB-EA 4: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49438 | LSB-EA 4: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.) | A44 | | E | 1 |
| A49440 | LSB-EA 4: Control active rear axle steering Pressure supply centring circuit too low with speed > 10 km/h<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A44 | | E | 1 |
| A49441 | LSB-EA 4: Control active rear axle steering Pressure supply centring circuit too high after ignition ON<br>Safety measure is initiated<br>Measure input signals on LSB-EA, check pressure switch or hydr. supply | A44 | | E | 1 |
| A49442 | LSB-EA 4: Control active rear axle steering Signals press. switch centr. circuit both ON / short circuit to Vcc<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A44 | | E | 1 |
| A49443 | LSB-EA 4: Control active rear axle steering Sig. press. switch centr. circle both OFF/wire break/short circ. earth<br>Safety measure is initiated<br>Measure input signals on LSB-EA or check pressure switch | A44 | | E | 1 |
| A49445 | LSB-EA 4: Control active rear axle steering Signal flow sensor steering pump: Oil supply too low<br><br>Check steering pump, sensor | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A49446 | LSB-EA 4: Control active rear axle steering Signal flow sensor steering pump: Sensor faulty/missing<br><br>Check sensor, wiring | A44 | | E | 1 |
| A49449 | LSB-EA 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Oil supply too low<br><br>Check steering pump, sensor | A44 | | E | 1 |
| A49450 | LSB-EA 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Sensor faulty/missing<br><br>Check sensor, wiring | A44 | | E | 1 |
| A49452 | LSB-EA 4: Control active rear axle steering Checksum faulty<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49459 | LSB-EA 4: Control active rear axle steering Actuator values difference with opposite side too great<br>Safety measure is initiated<br>note error report, ignition ON/OFF, with repeated occurrence --> inform after-sales service | A44 | | E | 1 |
| A49462 | LSB-EA 4: Control active rear axle steering Outlet centring valves trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49464 | LSB-EA 4: Control active rear axle steering Outlet locking valve 1 trans. faulty or short circ. following earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49465 | LSB-EA 4: Control active rear axle steering Output free-wheeling rectifier trans. faulty or short circuit to earth<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A4946B | LSB-EA 4: Control active rear axle steering Outlet locking valve 2 trans. faulty or short circ. following VCC<br>Safety measure is initiated<br>Check outlet switching on LSB-EA, power supply, fuse of LSB-EA | A44 | | E | 1 |
| A49473 | LSB-EA 4: Control active rear axle steering Signal engine speed diesel engine faulty/missing<br><br>Check engine RPM, CAN-Busses | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A49475 | LSB-EA 4: Control active rear axle steering Steering axle 1 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49476 | LSB-EA 4: Control active rear axle steering Steering axle 2 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49477 | LSB-EA 4: Control active rear axle steering Steering axle 3 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49478 | LSB-EA 4: Control active rear axle steering Steering axle 4 not corresponding with angle set value<br>Safety measure is initiated<br>Note other error codes, check hydraulic rear axle steering | A44 | | E | 1 |
| A49485 | LSB-EA 4: Control active rear axle steering Error in computer at opposite side<br>Safety measure is initiated<br>Read error code on other module and remedy error | A44 | | E | 1 |
| A49490 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 1 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49491 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 2 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49492 | LSB-EA 4: Control active rear axle steering Diagnosis centring valve: steering axle 3 not centring<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49493 | LSB-EA 4: Control active rear axle steering Diagnosis freewheel valve: steering axle 4 not freewheeling<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49494 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 1 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A49495 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 2 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A49496 | LSB-EA 4: Control active rear axle steering Diagnosis locking valve: steering axle 3 not locking<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A49497 | LSB-EA 4: Control active rear axle steering Diagnostics coasting valve: steering axle 3 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49498 | LSB-EA 4: Control active rear axle steering Diagnostics centering valve: steering axle 4 does not center<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A49499 | LSB-EA 4: Control active rear axle steering Diagnostics blocking valve: steering axle 4 does not block<br>error report on display<br>Check if valve is seized mechanically, check centering cyl. | A44 | | E | 1 |
| A4949A | LSB-EA 4: Control active rear axle steering Diagnostics free wheel valve: steering axle 1 without free wheel<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A4949B | LSB-EA 4: Control active rear axle steering Diagnostics coasting valve: steering axle 2 without coasting<br>error report on display<br>Check whether valve is mechanically jammed | A44 | | E | 1 |
| A494A0 | LSB-EA 4: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing<br><br>Check CAN-Bus connection, steering comp., steering | A44 | | E | 1 |
| A494A2 | LSB-EA 4: Control active rear axle steering CAN-Signal steering program from oper / control unit erroneous/missing<br><br>Check CAN-Bus connection, steering comp., control | A44 | | E | 1 |
| A494B0 | LSB-EA 4: Control active rear axle steering CAN-data transfer to other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A494B1 | LSB-EA 4: Control active rear axle steering CAN-data transfer from other steering calc.defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A494B3 | LSB-EA 4: Control active rear axle steering CAN-data transfer steering valve 2 defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A494B5 | LSB-EA 4: Control active rear axle steering CAN-data transfer steering valve 4 defective<br><br>Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A4AC4A | LSB-EA 4: operation supports Function prevented at current travel speed<br>support functions are blocked | A44 | | B | |
| A4BC28 | LSB-EA 4: Operation active rear axle steering Wheel collision last mech. steered and 1st electr. steered axle<br>error report on display<br>Turn the steering wheel in the other direction | A44 | | B | |
| A4C02F | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A44 | | B | |
| A4C034 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since test value outside permissible range<br>Test program is not started or aborted | A44 | | B | |
| A4C035 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since sensor error is present<br>Test program is not started or aborted | A44 | | B | |
| A4C036 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 1 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C037 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 2 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A4C038 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 3 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C039 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 4 outside permissible rang<br>Test program is not started or aborted | A44 | | B | |
| A4C03A | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since axle suspension active actuated<br>Test program is not started or aborted | A44 | | B | |
| A4C03B | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since ignition off<br>Test program is not started or aborted | A44 | | B | |
| A4C03E | LSB-EA 4: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A44 | | B | |
| A4C041 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A44 | | B | |
| A4C043 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A44 | | B | |
| A4C044 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since motor not off<br>Test program is not started or aborted | A44 | | B | |
| A4C045 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A44 | | B | |
| A4C088 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program angle sensor zeroing (AHL) not yet carried out<br>error report<br>Carry out test program until error free end | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| A4C0C0 | LSB-EA 4: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous<br>error report<br>Check Bus connection | A44 | | E | 1 |
| A4F08A | LSB-EA 4: System error OS-CPU0 Software test on target active<br>error report on display<br>Contact Service | A44 | | E | 1 |
| A4FAE2 | LSB-EA 4: Control data transfer CAN-A LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAE3 | LSB-EA 4: Control data transfer CAN-A LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAFE | LSB-EA 4: Control data transfer CAN-A Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FAFF | LSB-EA 4: Control data transfer CAN-A Time exceeded at synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:2/3 | | E | 1 |
| A4FBE2 | LSB-EA 4: Control data transfer CAN-B LSB-EA3 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBE3 | LSB-EA 4: Control data transfer CAN-B LSB-EA4 reports no synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBFE | LSB-EA 4: Control data transfer CAN-B Synchronization malfunctioning<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |
| A4FBFF | LSB-EA 4: Control data transfer CAN-B Time exceeded at synchronization<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A44.X4:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1205B | LSB-TE1: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A81.X3:8 | O-303.C7 | E | 2 |
| B1381C | LSB-TE1: control slewing Interruption bus connection(s)Actuation / release, zero force<br>Shut off of all turning movements<br>Check LSB and CAN Bus, Master switch in zero position | A81 | | E | 1 |
| B13BA4 | LSB-TE1: Control ballasting / counterweight carriage Limit switch Ballast bottom short circuit against Supply voltage<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B13BA5 | LSB-TE1: Control ballasting / counterweight carriage Limit switch Ballast top short circuit against Supply voltage<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B13BA6 | LSB-TE1: Control ballasting / counterweight carriage Signals from limit switches Ballast postion implausible/contact stuck<br><br>Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B15A9A | LSB-TE1: operation additional equipment Change over prevented, incorrect or missing equipment config. | A81 | | B | |
| B162A0 | LSB-TE1: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A81 | | B | |
| B164AA | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A81 | | B | |
| B164AB | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A81 | | B | |
| B164AC | LSB-TE1: operation instruments armrest right Hydraulic oil preheating on prevented, MS1 or MS2 not in zero | A81 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B164AD | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS3 not in zero | A81 | | B | |
| B164AE | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, ass. winch active | A81 | | B | |
| B17007 | LSB-TE1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A81 | | B | |
| B17019 | LSB-TE1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A81 | | E | |
| B17090 | LSB-TE1: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A81 | | E | |
| B1807A | LSB-TE1: control engine Diesel tank sensor short circuit after Vcc or sensor excess voltage<br>Entry in error stack<br>Check wiring and sensor | A81 | | E | 1 |
| B1807B | LSB-TE1: control engine Diesel tank sensor short circuit after ground or sensor undervoltage<br>Entry in error stack<br>Check wiring and sensor | A81 | | E | 1 |
| B18AA0 | LSB-TE1: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing | A81 | | E | |
| B19900 | LSB-TE1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 2 |
| B19901 | LSB-TE1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B19902 | LSB-TE1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 1 |
| B19904 | LSB-TE1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 1 |
| B19905 | LSB-TE1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 1 |
| B19906 | LSB-TE1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 2 |
| B19907 | LSB-TE1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 1 |
| B19911 | LSB-TE1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4/6/7 | O-322.B7/324.B7 | E | 2 |
| B19F99 | LSB-TE1: operation transmission Travel direction button D/R continuous actuation<br>Placing gear prevented, after timeout, Neutral is given<br>Inadvertent actuation?Check control unit, Touch-Display | A81 | | B | |
| B1B44B | LSB-TE1: Control length / cross lock prevented, switch sequence incorrect | A81 | | B | |
| B1D004 | LSB-TE1: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:20 | O-557.D3 | E | 1 |
| B1D005 | LSB-TE1: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:20 | O-557.D3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1D104 | LSB-TE1: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:21 | O-557.D4 | E | 1 |
| B1D105 | LSB-TE1: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:21 | O-557.D4 | E | 1 |
| B1D204 | LSB-TE1: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:22 | O-451.F8 | E | 1 |
| B1D205 | LSB-TE1: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:22 | O-451.F8 | E | 1 |
| B1D304 | LSB-TE1: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:23 | O-451.F7 | E | 1 |
| B1D305 | LSB-TE1: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:23 | O-451.F7 | E | 1 |
| B1D404 | LSB-TE1: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:24 | O-269.F7 | E | 1 |
| B1D405 | LSB-TE1: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:24 | O-269.F7 | E | 1 |
| B1D504 | LSB-TE1: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:25 | O-269.F6 | E | 1 |
| B1D505 | LSB-TE1: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A81.X1:25 | O-269.F6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1DC54 | LSB-TE1: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:18 | O-557.A5 | E | 1 |
| B1DC55 | LSB-TE1: Switching output A0 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:18 | O-557.A5 | E | 1 |
| B1DD54 | LSB-TE1: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:17 | O-557.A7 | E | 1 |
| B1DD55 | LSB-TE1: Switching output A1 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:17 | O-557.A7 | E | 1 |
| B1DE54 | LSB-TE1: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:16 | O-557.A7 | E | 1 |
| B1DE55 | LSB-TE1: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:16 | O-557.A7 | E | 1 |
| B1DF54 | LSB-TE1: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:15 | O-557.A8 | E | 1 |
| B1DF55 | LSB-TE1: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:15 | O-557.A8 | E | 1 |
| B1E054 | LSB-TE1: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:3 | O-557.A2 | E | 1 |
| B1E055 | LSB-TE1: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:3 | O-557.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1E154 | LSB-TE1: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:4 | O-557.A3 | E | 1 |
| B1E155 | LSB-TE1: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:4 | O-557.A3 | E | 1 |
| B1E254 | LSB-TE1: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:5 | O-557.A3 | E | 1 |
| B1E255 | LSB-TE1: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:5 | O-557.A3 | E | 1 |
| B1E354 | LSB-TE1: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:6 | O-557.A4 | E | 1 |
| B1E355 | LSB-TE1: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:6 | O-557.A4 | E | 1 |
| B1E454 | LSB-TE1: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:7 | O-331.A2 | E | 1 |
| B1E455 | LSB-TE1: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:7 | O-331.A2 | E | 1 |
| B1E554 | LSB-TE1: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:8 | O-557.A5 | E | 1 |
| B1E555 | LSB-TE1: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A81.X1:8 | O-557.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1E650 | LSB-TE1: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-403.F7 | E | 1 |
| B1E654 | LSB-TE1: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-403.F7 | E | 2 |
| B1E655 | LSB-TE1: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A81.X1:14 | O-403.F7 | E | 1 |
| B1E65A | LSB-TE1: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:14 | O-403.F7 | E | 1 |
| B1E750 | LSB-TE1: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-557.A1 | E | 1 |
| B1E754 | LSB-TE1: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-557.A1 | E | 2 |
| B1E755 | LSB-TE1: Switching output A11 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A81.X1:1 | O-557.A1 | E | 1 |
| B1E75A | LSB-TE1: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A81.X1:1 | O-557.A1 | E | 1 |
| B1F001 | LSB-TE1: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F006 | LSB-TE1: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1F013 | LSB-TE1: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F016 | LSB-TE1: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F050 | LSB-TE1: System error OS-CPU file not available<br>error report<br>Reload application software | A81 | | E | 2 |
| B1F068 | LSB-TE1: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F070 | LSB-TE1: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F071 | LSB-TE1: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A81 | | E | 2 |
| B1F073 | LSB-TE1: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A81 | | E | 2 |
| B1F075 | LSB-TE1: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F078 | LSB-TE1: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A81 | | E | 1 |
| B1F080 | LSB-TE1: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1F082 | LSB-TE1: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A81 | | E | 2 |
| B1F083 | LSB-TE1: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A81 | | E | 0 |
| B1F088 | LSB-TE1: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A81 | | E | 2 |
| B1F089 | LSB-TE1: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A81 | | E | 2 |
| B1F090 | LSB-TE1: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A81 | | E | 2 |
| B1F0A3 | LSB-TE1: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A81 | | E | 2 |
| B1F0C1 | LSB-TE1: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A81 | | E | 1 |
| B1FA00 | LSB-TE1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA01 | LSB-TE1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA02 | LSB-TE1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:6/7 | O-324.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FA04 | LSB-TE1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA05 | LSB-TE1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA06 | LSB-TE1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:6/7 | O-324.B7 | E | 2 |
| B1FA11 | LSB-TE1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA32 | LSB-TE1: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA40 | LSB-TE1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA41 | LSB-TE1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA5F | LSB-TE1: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA60 | LSB-TE1: Control data transfer CAN-A Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA80 | LSB-TE1: Control data transfer CAN-A LSB-UEA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FA90 | LSB-TE1: Control data transfer CAN-A LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA91 | LSB-TE1: Control data transfer CAN-A LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FA92 | LSB-TE1: Control data transfer CAN-A LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FAAB | LSB-TE1: Control data transfer CAN-A LSB-BTB2 erroneous<br>error report<br>Check CAN-Network, control units | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FAB0 | LSB-TE1: Control data transfer CAN-A LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FAB1 | LSB-TE1: Control data transfer CAN-A LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | O-324.B7 | E | 1 |
| B1FB00 | LSB-TE1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB01 | LSB-TE1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB02 | LSB-TE1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB04 | LSB-TE1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A81.X3:3/4 | O-322.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FB05 | LSB-TE1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB06 | LSB-TE1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A81.X3:3/4 | O-322.B7 | E | 2 |
| B1FB11 | LSB-TE1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB32 | LSB-TE1: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB40 | LSB-TE1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB41 | LSB-TE1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB5F | LSB-TE1: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB60 | LSB-TE1: Control data transfer CAN-B Motor erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB80 | LSB-TE1: Control data transfer CAN-B LSB-UEA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB90 | LSB-TE1: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B1FB91 | LSB-TE1: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FB92 | LSB-TE1: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FBAB | LSB-TE1: Control data transfer CAN-B LSB-BTB2 erroneous<br>error report<br>Check CAN-Network, control units | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FBB0 | LSB-TE1: Control data transfer CAN-B LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B1FBB1 | LSB-TE1: Control data transfer CAN-B LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | O-322.B7 | E | 1 |
| B2205B | LSB-TE2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A82.X3:8 | O-304.C7 | E | 2 |
| B262A0 | LSB-TE2: operation instruments crane operators cab Funktion blocked: button actuation without release<br>Issue of error prevention of activation of aux. user | A82 | | B | |
| B265A9 | LSB-TE2: operation instruments armrest left Changeover Master switch mode prevented, PG not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AA | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AB | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B265AC | LSB-TE2: operation instruments armrest left Hydraulic oil preheating on prevented, MS1 or MS2 not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AD | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS3 not in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B265AF | LSB-TE2: operation instruments armrest left Hydr. oil preheating on prevented, not all MS in zero<br>Output of error, otherwise no reaction.<br>Bring master switch in zero position | A82 | | B | |
| B280FA | LSB-TE2: control engine Configuration Engine type missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B280FB | LSB-TE2: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B280FC | LSB-TE2: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B280FD | LSB-TE2: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A82 | | E | 1 |
| B28FA0 | LSB-TE2: control heating/air conditioning Set air circ./ no fresh air ground/back measure short circuit VCC | A82 | | E | 1 |
| B28FA1 | LSB-TE2: control heating/air conditioning Set air circ. / no fresh air VCC / back measure short circuit ground | A82 | | E | 1 |
| B28FA2 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air flap blocked | A82 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B28FA3 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air left interruption / short circuit ground | A82 | | E | 1 |
| B28FA4 | LSB-TE2: control heating/air conditioning Set air circ. / fresh air right interruption / short circuit ground | A82 | | E | 1 |
| B28FA5 | LSB-TE2: control heating/air conditioning Set air foot / window ground missing / back measure short circuit VCC | A82 | | E | 1 |
| B28FA6 | LSB-TE2: control heating/air conditioning Set air foot / window VCC missing / back measure short circuit ground | A82 | | E | 1 |
| B28FA7 | LSB-TE2: control heating/air conditioning Set air foot / window flap blocked | A82 | | E | 1 |
| B28FA8 | LSB-TE2: control heating/air conditioning Set air foot / window left interruption / short circuit ground | A82 | | E | 1 |
| B28FA9 | LSB-TE2: control heating/air conditioning Set air foot / window right interruption / short circuit ground | A82 | | E | 1 |
| B29900 | LSB-TE2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4/6/7 | O-<br>322.B3/322.B4/324.B3/324.B4 | E | 2 |
| B29901 | LSB-TE2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4/6/7 | O-<br>322.B3/322.B4/324.B3/324.B4 | E | 2 |
| B29902 | LSB-TE2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:3/4/6/7 | O-<br>322.B3/322.B4/324.B3/324.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B29904 | LSB-TE2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:3/4/6/7 | O-322.B3/322.B4/324.B3/324.B4 | E | 1 |
| B29905 | LSB-TE2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:3/4/6/7 | O-322.B3/322.B4/324.B3/324.B4 | E | 1 |
| B29906 | LSB-TE2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:3/4/6/7 | O-322.B3/322.B4/324.B3/324.B4 | E | 2 |
| B29907 | LSB-TE2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A82.X3:3/4/6/7 | O-322.B3/322.B4/324.B3/324.B4 | E | 1 |
| B29911 | LSB-TE2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4/6/7 | O-322.B3/322.B4/324.B3/324.B4 | E | 2 |
| B2D004 | LSB-TE2: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:20 | O-501.B5 | E | 1 |
| B2D005 | LSB-TE2: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:20 | O-501.B5 | E | 1 |
| B2D104 | LSB-TE2: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:21 | O-558.B5 | E | 1 |
| B2D105 | LSB-TE2: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:21 | O-558.B5 | E | 1 |
| B2D204 | LSB-TE2: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:22 | O-558.B5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2D205 | LSB-TE2: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:22 | O-558.B5 | E | 1 |
| B2D304 | LSB-TE2: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:23 | O-503.A3 | E | 1 |
| B2D305 | LSB-TE2: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:23 | O-503.A3 | E | 1 |
| B2D404 | LSB-TE2: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:24 | O-503.A5 | E | 1 |
| B2D405 | LSB-TE2: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:24 | O-503.A5 | E | 1 |
| B2D504 | LSB-TE2: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:25 | O-503.A6 | E | 1 |
| B2D505 | LSB-TE2: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A82.X1:25 | O-503.A6 | E | 1 |
| B2DC54 | LSB-TE2: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:18 | O-502.A4 | E | 1 |
| B2DC55 | LSB-TE2: Switching output A0 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:18 | O-502.A4 | E | 1 |
| B2DD54 | LSB-TE2: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:17 | O-502.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2DD55 | LSB-TE2: Switching output A1 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:17 | O-502.A3 | E | 1 |
| B2DE54 | LSB-TE2: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:16 | O-501.B6 | E | 1 |
| B2DE55 | LSB-TE2: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:16 | O-501.B6 | E | 1 |
| B2DF54 | LSB-TE2: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:15 | O-501.B6 | E | 1 |
| B2DF55 | LSB-TE2: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:15 | O-501.B6 | E | 1 |
| B2E054 | LSB-TE2: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:3 | O-501.B7 | E | 1 |
| B2E055 | LSB-TE2: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:3 | O-501.B7 | E | 1 |
| B2E154 | LSB-TE2: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:4 | O-262.A1 | E | 1 |
| B2E155 | LSB-TE2: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:4 | O-262.A1 | E | 1 |
| B2E254 | LSB-TE2: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:5 | O-502.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2E255 | LSB-TE2: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:5 | O-502.A5 | E | 1 |
| B2E354 | LSB-TE2: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:6 | O-558.B3 | E | 1 |
| B2E355 | LSB-TE2: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:6 | O-558.B3 | E | 1 |
| B2E454 | LSB-TE2: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:7 | O-501.B3 | E | 1 |
| B2E455 | LSB-TE2: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:7 | O-501.B3 | E | 1 |
| B2E554 | LSB-TE2: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:8 | O-504.A2 | E | 1 |
| B2E555 | LSB-TE2: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A82.X1:8 | O-504.A2 | E | 1 |
| B2E650 | LSB-TE2: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:14 | /@ | E | 1 |
| B2E654 | LSB-TE2: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A82.X1:14 | /@ | E | 2 |
| B2E655 | LSB-TE2: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A82.X1:14 | /@ | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2E65A | LSB-TE2: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:14 | /@ | E | 1 |
| B2E750 | LSB-TE2: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-511.F2 | E | 1 |
| B2E754 | LSB-TE2: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-511.F2 | E | 2 |
| B2E755 | LSB-TE2: Switching output A11 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A82.X1:1 | O-511.F2 | E | 1 |
| B2E75A | LSB-TE2: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A82.X1:1 | O-511.F2 | E | 1 |
| B2F001 | LSB-TE2: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F006 | LSB-TE2: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F013 | LSB-TE2: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F016 | LSB-TE2: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F050 | LSB-TE2: System error OS-CPU file not available<br>error report<br>Reload application software | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2F068 | LSB-TE2: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F070 | LSB-TE2: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F071 | LSB-TE2: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A82 | | E | 2 |
| B2F073 | LSB-TE2: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A82 | | E | 2 |
| B2F075 | LSB-TE2: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F078 | LSB-TE2: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A82 | | E | 1 |
| B2F080 | LSB-TE2: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F082 | LSB-TE2: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A82 | | E | 2 |
| B2F083 | LSB-TE2: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A82 | | E | 0 |
| B2F088 | LSB-TE2: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2F089 | LSB-TE2: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A82 | | E | 2 |
| B2F090 | LSB-TE2: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A82 | | E | 2 |
| B2F0A3 | LSB-TE2: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A82 | | E | 2 |
| B2F0C1 | LSB-TE2: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A82 | | E | 1 |
| B2FA00 | LSB-TE2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA01 | LSB-TE2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA02 | LSB-TE2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA04 | LSB-TE2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA05 | LSB-TE2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA06 | LSB-TE2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:6/7 | O-324.B3/324.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FA11 | LSB-TE2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA32 | LSB-TE2: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA40 | LSB-TE2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA41 | LSB-TE2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA5F | LSB-TE2: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA90 | LSB-TE2: Control data transfer CAN-A LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA91 | LSB-TE2: Control data transfer CAN-A LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FA92 | LSB-TE2: Control data transfer CAN-A LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FAB0 | LSB-TE2: Control data transfer CAN-A LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |
| B2FAB1 | LSB-TE2: Control data transfer CAN-A LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | O-324.B3/324.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FB00 | LSB-TE2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB01 | LSB-TE2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB02 | LSB-TE2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB04 | LSB-TE2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB05 | LSB-TE2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB06 | LSB-TE2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A82.X3:3/4 | O-322.B3/322.B4 | E | 2 |
| B2FB11 | LSB-TE2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB32 | LSB-TE2: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB40 | LSB-TE2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB41 | LSB-TE2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B2FB5F | LSB-TE2: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB90 | LSB-TE2: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB91 | LSB-TE2: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FB92 | LSB-TE2: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FBB0 | LSB-TE2: Control data transfer CAN-B LSB-AMS1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B2FBB1 | LSB-TE2: Control data transfer CAN-B LSB-AMS2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | O-322.B3/322.B4 | E | 1 |
| B3016A | LSB-TE3: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3016C | LSB-TE3: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3036A | LSB-TE3: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3036C | LSB-TE3: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3046A | LSB-TE3: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3046C | LSB-TE3: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3056A | LSB-TE3: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3056C | LSB-TE3: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3066A | LSB-TE3: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3066C | LSB-TE3: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3076A | LSB-TE3: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3076C | LSB-TE3: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3086A | LSB-TE3: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3086C | LSB-TE3: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3096A | LSB-TE3: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B3096C | LSB-TE3: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B30A6A | LSB-TE3: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B30A6C | LSB-TE3: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B30B6A | LSB-TE3: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B30B6C | LSB-TE3: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B30C6A | LSB-TE3: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B30C6C | LSB-TE3: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B30D6A | LSB-TE3: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B30D6C | LSB-TE3: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B30E6A | LSB-TE3: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B30E6C | LSB-TE3: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B31A6A | LSB-TE3: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B31A6C | LSB-TE3: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B31B6A | LSB-TE3: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B31B6C | LSB-TE3: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B31C6A | LSB-TE3: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B31C6C | LSB-TE3: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B31D6A | LSB-TE3: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B31D6C | LSB-TE3: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B31E6A | LSB-TE3: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A83.X3:8 | O-305.C7 | E | 2 |
| B31E6C | LSB-TE3: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A83.X3:8 | O-305.C7 | E | 2 |
| B3205B | LSB-TE3: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A83.X3:8 | O-305.C7 | E | 2 |
| B35C1B | LSB-TE3: Operation crawler Rapid gear crawler is not possible  suspended ballast is installed<br>Output of error<br>Select op. mode without susp. ballast | A83 | | B | |
| B35C1C | LSB-TE3: Operation crawler Parallel operation crawler not selectable rapid gear crawler is ON<br>Output of error<br>Turn off crawler rapid gear function select drive crawler turn on again | A83 | | B | |
| B35C1D | LSB-TE3: Operation crawler Parallel operation crawler not selectable since crawler is ON<br>Output of error<br>Turn off drive crawler function select drive crawler turn on again | A83 | | B | |
| B35C1E | LSB-TE3: Operation crawler Rapid gear crawler not selectable since crawler is ON<br>Output of error<br>Turn off drive crawler function select drive crawler turn on again | A83 | | B | |
| B35C20 | LSB-TE3: Operation crawler High-speed gear crawler is not poss. - parallel op. crawler is on<br>Output of error<br>Turn parallel op. off, select rapid gear | A83 | | B | |
| B35C23 | LSB-TE3: Operation crawler Parallel operation crawler cannot be selected<br>Output of error<br>Turn rapid gear off, select parallel op. | A83 | | B | |
| B35C29 | LSB-TE3: Operation crawler Fast speed of crawler not possible - LMB utilisation > 80 percent<br>Output of error<br>Reduce LMB utilisation to less than 80 percent | A83 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B35C61 | LSB-TE3: Operation crawler Change-over crawler on / off with running winches<br>Output of error<br>Return winches to neutral position | A83 | | B | |
| B3613A | LSB-TE3: Operation crane control Selection Assembly winch from several op. positions simultaneous<br>Function blocked<br>Actuate only from one op. location | A83 | | B | |
| B3613B | LSB-TE3: Operation crane control Selection Assembly winch spool up and out simultaneous<br>Issue of error / winch is not actuated<br>Select only one direction | A83 | | B | |
| B38AA0 | LSB-TE3: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing<br>Issue of error display engine values BSE1 Icon is red<br>check wiring | A83 | | E | |
| B39900 | LSB-TE3: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 2 |
| B39901 | LSB-TE3: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 2 |
| B39902 | LSB-TE3: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 1 |
| B39904 | LSB-TE3: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 1 |
| B39905 | LSB-TE3: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 1 |
| B39906 | LSB-TE3: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B39907 | LSB-TE3: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 1 |
| B39911 | LSB-TE3: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | 2 |
| B39991 | LSB-TE3: Control data transfer CAN LSB-TE2 erroneous<br>error report<br>Check CAN-Network, control units | A83.X3:3/4/6/7 | O-322.E7/322.E8/324.E7/324.E8 | E | |
| B3D004 | LSB-TE3: Analog input E0 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:20 | O-515.A5 | E | 1 |
| B3D005 | LSB-TE3: Analog input E0 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:20 | O-515.A5 | E | 1 |
| B3D104 | LSB-TE3: Analog input E1 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:21 | O-459.A1 | E | 1 |
| B3D105 | LSB-TE3: Analog input E1 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:21 | O-459.A1 | E | 1 |
| B3D204 | LSB-TE3: Analog input E2 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:22 | O-420.A3 | E | 1 |
| B3D205 | LSB-TE3: Analog input E2 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:22 | O-420.A3 | E | 1 |
| B3D304 | LSB-TE3: Analog input E3 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:23 | O-416.F7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3D305 | LSB-TE3: Analog input E3 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:23 | O-416.F7 | E | 1 |
| B3D404 | LSB-TE3: Analog input E4 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:24 | O-558.D6 | E | 1 |
| B3D405 | LSB-TE3: Analog input E4 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:24 | O-558.D6 | E | 1 |
| B3D504 | LSB-TE3: Analog input E5 level exceeded<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:25 | O-269.F3 | E | 1 |
| B3D505 | LSB-TE3: Analog input E5 below minimum level<br>Entry in error stack, set error status bit in EW4<br>Measure voltage on module, compare with projected threshold | A83.X1:25 | O-269.F3 | E | 1 |
| B3DC54 | LSB-TE3: Switching output A0 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:18 | O-470.A3 | E | 1 |
| B3DC55 | LSB-TE3: Switching output A0 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:18 | O-470.A3 | E | 1 |
| B3DD54 | LSB-TE3: Switching output A1 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:17 | O-470.A4 | E | 1 |
| B3DD55 | LSB-TE3: Switching output A1 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:17 | O-470.A4 | E | 1 |
| B3DE54 | LSB-TE3: Switching output A2 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:16 | O-470.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3DE55 | LSB-TE3: Switching output A2 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:16 | O-470.A5 | E | 1 |
| B3DF54 | LSB-TE3: Switching output A3 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:15 | O-470.A6 | E | 1 |
| B3DF55 | LSB-TE3: Switching output A3 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:15 | O-470.A6 | E | 1 |
| B3E054 | LSB-TE3: Switching output A4 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:3 | O-515.A5 | E | 1 |
| B3E055 | LSB-TE3: Switching output A4 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:3 | O-515.A5 | E | 1 |
| B3E154 | LSB-TE3: Switching output A5 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:4 | O-515.A7 | E | 1 |
| B3E155 | LSB-TE3: Switching output A5 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:4 | O-515.A7 | E | 1 |
| B3E254 | LSB-TE3: Switching output A6 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:5 | O-471.A3 | E | 1 |
| B3E255 | LSB-TE3: Switching output A6 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:5 | O-471.A3 | E | 1 |
| B3E354 | LSB-TE3: Switching output A7 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:6 | O-558.D2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3E355 | LSB-TE3: Switching output A7 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:6 | O-558.D2 | E | 1 |
| B3E454 | LSB-TE3: Switching output A8 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:7 | O-558.D2 | E | 1 |
| B3E455 | LSB-TE3: Switching output A8 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:7 | O-558.D2 | E | 1 |
| B3E554 | LSB-TE3: Switching output A9 short circuit to supply voltage<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:8 | O-558.D3 | E | 1 |
| B3E555 | LSB-TE3: Switching output A9 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, replace module if necessary, check supply voltage (fuse) | A83.X1:8 | O-558.D3 | E | 1 |
| B3E650 | LSB-TE3: Switching output A10 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-558.D4 | E | 1 |
| B3E654 | LSB-TE3: Switching output A10 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-558.D4 | E | 2 |
| B3E655 | LSB-TE3: Switching output A10 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A83.X1:14 | O-558.D4 | E | 1 |
| B3E65A | LSB-TE3: Switching output A10 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:14 | O-558.D4 | E | 1 |
| B3E750 | LSB-TE3: Switching output A11 short circuit to ground, junction not supplied<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-558.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| B3E754 | LSB-TE3: Switching output A11 short circuit to supply voltage<br>Entry in error stack, set error status bit in EW4<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-558.D4 | E | 2 |
| B3E755 | LSB-TE3: Switching output A11 excessive temperature, short circuit to ground or overload<br>Entry in error stack, set error status bit EW5<br>Check output wiring, check supply voltage (fuse) | A83.X1:1 | O-558.D4 | E | 1 |
| B3E75A | LSB-TE3: Switching output A11 Ground switching transistor defective<br>Entry in error stack, set error status bit EW5<br>Check initial switching, replace module, if necessary | A83.X1:1 | O-558.D4 | E | 1 |
| B3F001 | LSB-TE3: System error OS-CPU initialising error processor-register erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F006 | LSB-TE3: System error OS-CPU initialising error RAM erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F013 | LSB-TE3: System error OS-CPU Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F016 | LSB-TE3: System error OS-CPU system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F050 | LSB-TE3: System error OS-CPU file not available<br>error report<br>Reload application software | A83 | | E | 2 |
| B3F068 | LSB-TE3: System error OS-CPU impermissible interrupt<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F070 | LSB-TE3: System error OS-CPU various structure versions<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3F071 | LSB-TE3: System error OS-CPU Structure file missing or faulty<br>error indication on display<br>Replace module | A83 | | E | 2 |
| B3F073 | LSB-TE3: System error OS-CPU interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A83 | | E | 2 |
| B3F075 | LSB-TE3: System error OS-CPU SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F078 | LSB-TE3: System error OS-CPU impermissible parameter<br>Module reset<br>Report all error parameters to Service | A83 | | E | 1 |
| B3F080 | LSB-TE3: System error OS-CPU Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A83 | | E | 2 |
| B3F082 | LSB-TE3: System error OS-CPU hardware-watchdog erroneous<br>Module reset<br>Replace module | A83 | | E | 2 |
| B3F083 | LSB-TE3: System error OS-CPU Touch not calibrated<br>Entry in error stack<br>Calibrate touch on TE. If it reoccurs, replace TE | A83 | | E | 0 |
| B3F088 | LSB-TE3: System error OS-CPU Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A83 | | E | 2 |
| B3F089 | LSB-TE3: System error OS-CPU Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A83 | | E | 2 |
| B3F090 | LSB-TE3: System error OS-CPU Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A83 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3F0A3 | LSB-TE3: System error OS-CPU Board temp. outside permissible range<br>error indication on display<br>Cool off module, if error continues, replace module | A83 | | E | 2 |
| B3F0C1 | LSB-TE3: System error OS-CPU Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A83 | | E | 1 |
| B3FA00 | LSB-TE3: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA01 | LSB-TE3: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA02 | LSB-TE3: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA04 | LSB-TE3: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA05 | LSB-TE3: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA06 | LSB-TE3: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:6/7 | O-324.E7/324.E8 | E | 2 |
| B3FA11 | LSB-TE3: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA32 | LSB-TE3: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3FA40 | LSB-TE3: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA41 | LSB-TE3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FA90 | LSB-TE3: Control data transfer CAN-A LSB-TE1 erroneous<br>error report<br>Check CAN-Network, control units | A83.X3:6/7 | O-324.E7/324.E8 | E | |
| B3FA91 | LSB-TE3: Control data transfer CAN-A LSB-TE2 erroneous | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FAB2 | LSB-TE3: Control data transfer CAN-A LSB-AMS3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:6/7 | O-324.E7/324.E8 | E | 1 |
| B3FB00 | LSB-TE3: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB01 | LSB-TE3: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB02 | LSB-TE3: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB04 | LSB-TE3: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB05 | LSB-TE3: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| B3FB06 | LSB-TE3: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A83.X3:3/4 | O-322.E7/322.E8 | E | 2 |
| B3FB11 | LSB-TE3: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB32 | LSB-TE3: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB40 | LSB-TE3: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB41 | LSB-TE3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB8A | LSB-TE3: Control data transfer CAN-B LSB-UEA11 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB90 | LSB-TE3: Control data transfer CAN-B LSB-TE1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB91 | LSB-TE3: Control data transfer CAN-B LSB-TE2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FB92 | LSB-TE3: Control data transfer CAN-B LSB-TE3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| B3FBAB | LSB-TE3: Control data transfer CAN-B LSB-BTB2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| B3FBB2 | LSB-TE3: Control data transfer CAN-B LSB-AMS3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A83.X3:3/4 | O-322.E7/322.E8 | E | 1 |
| C13002 | LSB-UEA1: control winch 1 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C1300A | LSB-UEA1: control winch 1 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C1300B | LSB-UEA1: control winch 1 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1300C | LSB-UEA1: control winch 1 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A21 | | E | |
| C1300D | LSB-UEA1: control winch 1 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A21 | | E | |
| C1300E | LSB-UEA1: control winch 1 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A21 | | E | |
| C1300F | LSB-UEA1: control winch 1 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A21 | | E | |
| C13016 | LSB-UEA1: control winch 1 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A21 | | E | |
| C1301C | LSB-UEA1: control winch 1 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C13020 | LSB-UEA1: control winch 1 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A21 | | E | |
| C13021 | LSB-UEA1: control winch 1 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | E | |
| C13023 | LSB-UEA1: control winch 1 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C13024 | LSB-UEA1: control winch 1 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A21 | | E | |
| C13025 | LSB-UEA1: control winch 1 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13026 | LSB-UEA1: control winch 1 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A21 | | E | |
| C13027 | LSB-UEA1: control winch 1 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A21 | | E | |
| C13028 | LSB-UEA1: control winch 1 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A21 | | E | |
| C13029 | LSB-UEA1: control winch 1 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1302D | LSB-UEA1: control winch 1 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1302E | LSB-UEA1: control winch 1 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C13041 | LSB-UEA1: control winch 1 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A21 | | E | |
| C13042 | LSB-UEA1: control winch 1 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A21 | | E | |
| C1305F | LSB-UEA1: control winch 1 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13060 | LSB-UEA1: control winch 1 Path regulation parallel op., Difference path WDG too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13061 | LSB-UEA1: control winch 1 Path regulation parallel op., no/invalid relative zero point WDG<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13062 | LSB-UEA1: control winch 1 Monitoring spool out length parallel op., difference length too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13063 | LSB-UEA1: control winch 1 Monitoring spool out length parallel op., no saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13070 | LSB-UEA1: control winch 1 Path regulation parallel op., Difference path pulley too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13071 | LSB-UEA1: control winch 1 Path regulation parallel op., no/invalid relative zero point pulley<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C13072 | LSB-UEA1: control winch 1 Path regulation parallel op., incremental sensor roll erroneous signal<br>Length sensor deviation of length signal of incremental sensor compared to winch turn sensor<br>Check signal line of incr. sensor for interruption. Check wiring. Supply (VCC,GND), Prox | A21 | | E | |
| C13F03 | LSB-UEA1: crane control CAN-connection to MS1 Channel-A problematic / not present<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A21 | | E | |
| C13F04 | LSB-UEA1: crane control CAN-connection to MS1 Channel-B problematic / not present<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A21 | | E | |
| C13F05 | LSB-UEA1: crane control CAN-connection to MS2 Channel-A problematic / not present | A21 | | E | |
| C13F06 | LSB-UEA1: crane control CAN-connection to MS2 Channel-B problematic / not present<br>Module reset<br>Replace module | A21 | | E | |
| C16108 | LSB-UEA1: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A21 | | E | |
| C17007 | LSB-UEA1: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A21 | | B | |
| C17019 | LSB-UEA1: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A21 | | E | |
| C17090 | LSB-UEA1: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A21 | | E | |
| C19900 | LSB-UEA1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C19901 | LSB-UEA1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21 | | E | 2 |
| C19902 | LSB-UEA1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21 | | E | 1 |
| C19904 | LSB-UEA1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21 | | E | 1 |
| C19905 | LSB-UEA1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21 | | E | 1 |
| C19906 | LSB-UEA1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21 | | E | 2 |
| C19907 | LSB-UEA1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A21 | | E | 1 |
| C19911 | LSB-UEA1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21 | | E | 2 |
| C1C089 | LSB-UEA1: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A21 | | B | |
| C1C0C3 | LSB-UEA1: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A21 | | B | |
| C1C0C4 | LSB-UEA1: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A21 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1C0C5 | LSB-UEA1: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A21 | | B | |
| C1C0C6 | LSB-UEA1: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A21 | | B | |
| C1C0C8 | LSB-UEA1: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A21 | | B | |
| C1C0C9 | LSB-UEA1: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A21 | | B | |
| C1C0CA | LSB-UEA1: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A21 | | B | |
| C1C0CB | LSB-UEA1: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A21 | | B | |
| C1C0CC | LSB-UEA1: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A21 | | B | |
| C1C0CF | LSB-UEA1: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A21 | | B | |
| C1C0D0 | LSB-UEA1: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A21 | | B | |
| C1C0D1 | LSB-UEA1: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A21 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1C0DA | LSB-UEA1: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A21 | | B | |
| C1D502 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-369.A4 | E | 1 |
| C1D503 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-369.A4 | E | 1 |
| C1D513 | LSB-UEA1: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:1 | O-369.A4 | E | 1 |
| C1D602 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-369.A6 | E | 1 |
| C1D603 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-369.A6 | E | 1 |
| C1D613 | LSB-UEA1: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:2 | O-369.A6 | E | 1 |
| C1D702 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-369.A8 | E | 1 |
| C1D703 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-369.A8 | E | 1 |
| C1D713 | LSB-UEA1: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:4 | O-369.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1D802 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-329.D1 | E | 1 |
| C1D803 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-329.D1 | E | 1 |
| C1D813 | LSB-UEA1: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:5 | O-329.D1 | E | 1 |
| C1D902 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | O-368.F1 | E | 1 |
| C1D903 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | O-368.F1 | E | 1 |
| C1D913 | LSB-UEA1: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:7 | O-368.F1 | E | 1 |
| C1DA02 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | O-368.F7 | E | 1 |
| C1DA03 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | O-368.F7 | E | 1 |
| C1DA13 | LSB-UEA1: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:8 | O-368.F7 | E | 1 |
| C1DB02 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-367.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1DB03 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-367.F3 | E | 1 |
| C1DB13 | LSB-UEA1: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:10 | O-367.F3 | E | 1 |
| C1DC02 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-367.F3 | E | 1 |
| C1DC03 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-367.F3 | E | 1 |
| C1DC13 | LSB-UEA1: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A21.X2:11 | O-367.F3 | E | 1 |
| C1DD6F | LSB-UEA1: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:18 | O-408.E3 | E | 1 |
| C1DE6F | LSB-UEA1: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:19 | O-408.E5 | E | 1 |
| C1DF6F | LSB-UEA1: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:20 | O-408.E6 | E | 1 |
| C1E06F | LSB-UEA1: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A21.X2:21 | O-408.E7 | E | 1 |
| C1E112 | LSB-UEA1: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:10 | O-366.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E11A | LSB-UEA1: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:10 | O-366.A5 | E | 1 |
| C1E11B | LSB-UEA1: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:10 | O-366.A5 | E | 1 |
| C1E11C | LSB-UEA1: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:10 | O-366.A5 | E | 1 |
| C1E11D | LSB-UEA1: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-366.A5 | E | 1 |
| C1E121 | LSB-UEA1: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:10 | O-366.A5 | E | 1 |
| C1E154 | LSB-UEA1: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-366.A5 | E | 1 |
| C1E157 | LSB-UEA1: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:10 | O-366.A5 | E | 1 |
| C1E159 | LSB-UEA1: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:10 | O-366.A5 | E | 1 |
| C1E172 | LSB-UEA1: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:10 | O-366.A5 | E | 1 |
| C1E212 | LSB-UEA1: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:11 | O-366.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E21A | LSB-UEA1: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:11 | O-366.A5 | E | 1 |
| C1E21B | LSB-UEA1: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:11 | O-366.A5 | E | 1 |
| C1E21C | LSB-UEA1: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:11 | O-366.A5 | E | 1 |
| C1E21D | LSB-UEA1: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-366.A5 | E | 1 |
| C1E221 | LSB-UEA1: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:11 | O-366.A5 | E | 1 |
| C1E254 | LSB-UEA1: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-366.A5 | E | 1 |
| C1E257 | LSB-UEA1: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:11 | O-366.A5 | E | 1 |
| C1E259 | LSB-UEA1: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:11 | O-366.A5 | E | 1 |
| C1E272 | LSB-UEA1: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:11 | O-366.A5 | E | 1 |
| C1E312 | LSB-UEA1: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:12 | O-369.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E31A | LSB-UEA1: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:12 | O-369.A3 | E | 1 |
| C1E31B | LSB-UEA1: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:12 | O-369.A3 | E | 1 |
| C1E31C | LSB-UEA1: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:12 | O-369.A3 | E | 1 |
| C1E31D | LSB-UEA1: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-369.A3 | E | 1 |
| C1E321 | LSB-UEA1: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:12 | O-369.A3 | E | 1 |
| C1E354 | LSB-UEA1: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-369.A3 | E | 1 |
| C1E357 | LSB-UEA1: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:12 | O-369.A3 | E | 1 |
| C1E359 | LSB-UEA1: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:12 | O-369.A3 | E | 1 |
| C1E372 | LSB-UEA1: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:12 | O-369.A3 | E | 1 |
| C1E412 | LSB-UEA1: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:13 | O-369.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E41A | LSB-UEA1: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:13 | O-369.A6 | E | 1 |
| C1E41B | LSB-UEA1: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:13 | O-369.A6 | E | 1 |
| C1E41C | LSB-UEA1: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:13 | O-369.A6 | E | 1 |
| C1E41D | LSB-UEA1: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-369.A6 | E | 1 |
| C1E421 | LSB-UEA1: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:13 | O-369.A6 | E | 1 |
| C1E454 | LSB-UEA1: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-369.A6 | E | 1 |
| C1E457 | LSB-UEA1: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:13 | O-369.A6 | E | 1 |
| C1E459 | LSB-UEA1: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:13 | O-369.A6 | E | 1 |
| C1E472 | LSB-UEA1: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:13 | O-369.A6 | E | 1 |
| C1E512 | LSB-UEA1: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:14 | O-366.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E51A | LSB-UEA1: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:14 | O-366.A7 | E | 1 |
| C1E51B | LSB-UEA1: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:14 | O-366.A7 | E | 1 |
| C1E51C | LSB-UEA1: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:14 | O-366.A7 | E | 1 |
| C1E51D | LSB-UEA1: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:14 | O-366.A7 | E | 1 |
| C1E521 | LSB-UEA1: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:14 | O-366.A7 | E | 1 |
| C1E554 | LSB-UEA1: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:14 | O-366.A7 | E | 1 |
| C1E557 | LSB-UEA1: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:14 | O-366.A7 | E | 1 |
| C1E559 | LSB-UEA1: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:14 | O-366.A7 | E | 1 |
| C1E572 | LSB-UEA1: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:14 | O-366.A7 | E | 1 |
| C1E612 | LSB-UEA1: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:15 | O-366.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E61A | LSB-UEA1: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:15 | O-366.A7 | E | 1 |
| C1E61B | LSB-UEA1: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:15 | O-366.A7 | E | 1 |
| C1E61C | LSB-UEA1: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:15 | O-366.A7 | E | 1 |
| C1E61D | LSB-UEA1: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:15 | O-366.A7 | E | 1 |
| C1E621 | LSB-UEA1: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:15 | O-366.A7 | E | 1 |
| C1E654 | LSB-UEA1: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:15 | O-366.A7 | E | 1 |
| C1E657 | LSB-UEA1: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:15 | O-366.A7 | E | 1 |
| C1E659 | LSB-UEA1: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:15 | O-366.A7 | E | 1 |
| C1E672 | LSB-UEA1: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:15 | O-366.A7 | E | 1 |
| C1E712 | LSB-UEA1: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:16 | O-367.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E71A | LSB-UEA1: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:16 | O-367.A7 | E | 1 |
| C1E71B | LSB-UEA1: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:16 | O-367.A7 | E | 1 |
| C1E71C | LSB-UEA1: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:16 | O-367.A7 | E | 1 |
| C1E71D | LSB-UEA1: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-367.A7 | E | 1 |
| C1E721 | LSB-UEA1: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:16 | O-367.A7 | E | 1 |
| C1E754 | LSB-UEA1: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-367.A7 | E | 1 |
| C1E757 | LSB-UEA1: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:16 | O-367.A7 | E | 1 |
| C1E759 | LSB-UEA1: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:16 | O-367.A7 | E | 1 |
| C1E772 | LSB-UEA1: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:16 | O-367.A7 | E | 1 |
| C1E812 | LSB-UEA1: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A21.X1:17 | O-369.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1E81A | LSB-UEA1: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A21.X1:17 | O-369.A7 | E | 1 |
| C1E81B | LSB-UEA1: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A21.X1:17 | O-369.A7 | E | 1 |
| C1E81C | LSB-UEA1: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A21.X1:17 | O-369.A7 | E | 1 |
| C1E81D | LSB-UEA1: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-369.A7 | E | 1 |
| C1E821 | LSB-UEA1: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A21.X1:17 | O-369.A7 | E | 1 |
| C1E854 | LSB-UEA1: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-369.A7 | E | 1 |
| C1E857 | LSB-UEA1: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A21.X1:17 | O-369.A7 | E | 1 |
| C1E859 | LSB-UEA1: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A21.X1:17 | O-369.A7 | E | 1 |
| C1E872 | LSB-UEA1: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A21.X1:17 | O-369.A7 | E | 1 |
| C1F001 | LSB-UEA1: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F006 | LSB-UEA1: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F013 | LSB-UEA1: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F016 | LSB-UEA1: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F031 | LSB-UEA1: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F050 | LSB-UEA1: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A21 | | E | 2 |
| C1F068 | LSB-UEA1: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F070 | LSB-UEA1: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F071 | LSB-UEA1: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A21 | | E | 2 |
| C1F073 | LSB-UEA1: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A21 | | E | 2 |
| C1F075 | LSB-UEA1: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F078 | LSB-UEA1: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A21 | | E | 1 |
| C1F080 | LSB-UEA1: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F082 | LSB-UEA1: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A21 | | E | 2 |
| C1F088 | LSB-UEA1: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A21 | | E | 2 |
| C1F089 | LSB-UEA1: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A21 | | E | 2 |
| C1F090 | LSB-UEA1: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A21 | | E | 2 |
| C1F0C1 | LSB-UEA1: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A21 | | E | 1 |
| C1F113 | LSB-UEA1: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F15A | LSB-UEA1: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A21 | | E | 2 |
| C1F15B | LSB-UEA1: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1F170 | LSB-UEA1: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A21 | | E | 2 |
| C1F175 | LSB-UEA1: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A21 | | E | 2 |
| C1F1AC | LSB-UEA1: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A21 | | E | 2 |
| C1FA00 | LSB-UEA1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA01 | LSB-UEA1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA02 | LSB-UEA1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA04 | LSB-UEA1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA05 | LSB-UEA1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA06 | LSB-UEA1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21.X3:2/3 | O-325.A2/325.A3 | E | 2 |
| C1FA11 | LSB-UEA1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1FA32 | LSB-UEA1: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA40 | LSB-UEA1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FA41 | LSB-UEA1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:2/3 | O-325.A2/325.A3 | E | 1 |
| C1FB00 | LSB-UEA1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB01 | LSB-UEA1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB02 | LSB-UEA1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB04 | LSB-UEA1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB05 | LSB-UEA1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB06 | LSB-UEA1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A21.X3:4/5 | O-323.A2/323.A3 | E | 2 |
| C1FB11 | LSB-UEA1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C1FB32 | LSB-UEA1: Control data transfer CAN-B Data transfer erroneous/missing check wiring | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB40 | LSB-UEA1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C1FB41 | LSB-UEA1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A21.X3:4/5 | O-323.A2/323.A3 | E | 1 |
| C23102 | LSB-UEA2: control winch 2 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C2310A | LSB-UEA2: control winch 2 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C2310B | LSB-UEA2: control winch 2 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2310C | LSB-UEA2: control winch 2 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A22 | | E | |
| C2310D | LSB-UEA2: control winch 2 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A22 | | E | |
| C2310E | LSB-UEA2: control winch 2 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A22 | | E | |
| C2310F | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C23116 | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A22 | | E | |
| C2311C | LSB-UEA2: control winch 2 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A22 | | B | |
| C23120 | LSB-UEA2: control winch 2 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A22 | | E | |
| C23121 | LSB-UEA2: control winch 2 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A22 | | E | |
| C23123 | LSB-UEA2: control winch 2 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C23124 | LSB-UEA2: control winch 2 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A22 | | E | |
| C23125 | LSB-UEA2: control winch 2 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23126 | LSB-UEA2: control winch 2 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A22 | | E | |
| C23127 | LSB-UEA2: control winch 2 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A22 | | E | |
| C23128 | LSB-UEA2: control winch 2 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C23129 | LSB-UEA2: control winch 2 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2312D | LSB-UEA2: control winch 2 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A22 | | E | |
| C2312E | LSB-UEA2: control winch 2 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C23141 | LSB-UEA2: control winch 2 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A22 | | E | |
| C23142 | LSB-UEA2: control winch 2 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A22 | | E | |
| C2315F | LSB-UEA2: control winch 2 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23160 | LSB-UEA2: control winch 2 Path regulation parallel op., Difference path WDG too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23161 | LSB-UEA2: control winch 2 Path regulation parallel op., no/invalid relative zero point WDG<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23162 | LSB-UEA2: control winch 2 Monitoring spool out length parallel op., difference length too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23163 | LSB-UEA2: control winch 2 Monitoring spool out length parallel op., no saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C23170 | LSB-UEA2: control winch 2 Path regulation parallel op., Difference path pulley too large<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23171 | LSB-UEA2: control winch 2 Path regulation parallel op., no/invalid relative zero point pulley<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C23172 | LSB-UEA2: control winch 2 Path regulation parallel op., incremental sensor roll erroneous signal<br>Length sensor deviation of length signal of incremental sensor compared to winch turn sensor<br>Check signal line of incr. sensor for interruption. Check wiring. Supply (VCC,GND), Prox | A22 | | E | |
| C26108 | LSB-UEA2: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A22 | | E | |
| C27007 | LSB-UEA2: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A22 | | B | |
| C27019 | LSB-UEA2: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A22 | | E | |
| C27090 | LSB-UEA2: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A22 | | E | |
| C29900 | LSB-UEA2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22 | | E | 2 |
| C29901 | LSB-UEA2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22 | | E | 2 |
| C29902 | LSB-UEA2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C29904 | LSB-UEA2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22 | | E | 1 |
| C29905 | LSB-UEA2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22 | | E | 1 |
| C29906 | LSB-UEA2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22 | | E | 2 |
| C29907 | LSB-UEA2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A22 | | E | 1 |
| C29911 | LSB-UEA2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22 | | E | 2 |
| C2C089 | LSB-UEA2: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A22 | | B | |
| C2C0C3 | LSB-UEA2: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A22 | | B | |
| C2C0C4 | LSB-UEA2: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A22 | | B | |
| C2C0C5 | LSB-UEA2: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A22 | | B | |
| C2C0C6 | LSB-UEA2: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2C0C8 | LSB-UEA2: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A22 | | B | |
| C2C0C9 | LSB-UEA2: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A22 | | B | |
| C2C0CA | LSB-UEA2: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A22 | | B | |
| C2C0CB | LSB-UEA2: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A22 | | B | |
| C2C0CC | LSB-UEA2: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A22 | | B | |
| C2C0CF | LSB-UEA2: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A22 | | B | |
| C2C0D0 | LSB-UEA2: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A22 | | B | |
| C2C0D1 | LSB-UEA2: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A22 | | B | |
| C2C0DA | LSB-UEA2: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A22 | | B | |
| C2D502 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-374.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2D503 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-374.A4 | E | 1 |
| C2D513 | LSB-UEA2: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:1 | O-374.A4 | E | 1 |
| C2D602 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-374.A6 | E | 1 |
| C2D603 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-374.A6 | E | 1 |
| C2D613 | LSB-UEA2: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:2 | O-374.A6 | E | 1 |
| C2D702 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-374.A8 | E | 1 |
| C2D703 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-374.A8 | E | 1 |
| C2D713 | LSB-UEA2: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:4 | O-374.A8 | E | 1 |
| C2D802 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-329.D3 | E | 1 |
| C2D803 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-329.D3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2D813 | LSB-UEA2: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:5 | O-329.D3 | E | 1 |
| C2D902 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | O-373.F1 | E | 1 |
| C2D903 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | O-373.F1 | E | 1 |
| C2D913 | LSB-UEA2: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:7 | O-373.F1 | E | 1 |
| C2DA02 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | O-373.F7 | E | 1 |
| C2DA03 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | O-373.F7 | E | 1 |
| C2DA13 | LSB-UEA2: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:8 | O-373.F7 | E | 1 |
| C2DB02 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-372.F3 | E | 1 |
| C2DB03 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-372.F3 | E | 1 |
| C2DB13 | LSB-UEA2: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:10 | O-372.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2DC02 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-372.F3 | E | 1 |
| C2DC03 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-372.F3 | E | 1 |
| C2DC13 | LSB-UEA2: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A22.X2:11 | O-372.F3 | E | 1 |
| C2DD6F | LSB-UEA2: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:18 | O-408.F4 | E | 1 |
| C2DE6F | LSB-UEA2: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:19 | O-408.F5 | E | 1 |
| C2DF6F | LSB-UEA2: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:20 | O-408.F7 | E | 1 |
| C2E06F | LSB-UEA2: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A22.X2:21 | O-408.F8 | E | 1 |
| C2E112 | LSB-UEA2: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:10 | O-371.A5 | E | 1 |
| C2E11A | LSB-UEA2: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:10 | O-371.A5 | E | 1 |
| C2E11B | LSB-UEA2: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:10 | O-371.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E11C | LSB-UEA2: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:10 | O-371.A5 | E | 1 |
| C2E11D | LSB-UEA2: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-371.A5 | E | 1 |
| C2E121 | LSB-UEA2: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:10 | O-371.A5 | E | 1 |
| C2E154 | LSB-UEA2: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-371.A5 | E | 1 |
| C2E157 | LSB-UEA2: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:10 | O-371.A5 | E | 1 |
| C2E159 | LSB-UEA2: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:10 | O-371.A5 | E | 1 |
| C2E172 | LSB-UEA2: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:10 | O-371.A5 | E | 1 |
| C2E212 | LSB-UEA2: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:11 | O-371.A5 | E | 1 |
| C2E21A | LSB-UEA2: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:11 | O-371.A5 | E | 1 |
| C2E21B | LSB-UEA2: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:11 | O-371.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E21C | LSB-UEA2: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:11 | O-371.A5 | E | 1 |
| C2E21D | LSB-UEA2: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-371.A5 | E | 1 |
| C2E221 | LSB-UEA2: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:11 | O-371.A5 | E | 1 |
| C2E254 | LSB-UEA2: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-371.A5 | E | 1 |
| C2E257 | LSB-UEA2: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:11 | O-371.A5 | E | 1 |
| C2E259 | LSB-UEA2: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:11 | O-371.A5 | E | 1 |
| C2E272 | LSB-UEA2: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:11 | O-371.A5 | E | 1 |
| C2E312 | LSB-UEA2: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:12 | O-374.A3 | E | 1 |
| C2E31A | LSB-UEA2: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:12 | O-374.A3 | E | 1 |
| C2E31B | LSB-UEA2: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:12 | O-374.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E31C | LSB-UEA2: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:12 | O-374.A3 | E | 1 |
| C2E31D | LSB-UEA2: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-374.A3 | E | 1 |
| C2E321 | LSB-UEA2: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:12 | O-374.A3 | E | 1 |
| C2E354 | LSB-UEA2: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-374.A3 | E | 1 |
| C2E357 | LSB-UEA2: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:12 | O-374.A3 | E | 1 |
| C2E359 | LSB-UEA2: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:12 | O-374.A3 | E | 1 |
| C2E372 | LSB-UEA2: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:12 | O-374.A3 | E | 1 |
| C2E412 | LSB-UEA2: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:13 | O-374.A6 | E | 1 |
| C2E41A | LSB-UEA2: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:13 | O-374.A6 | E | 1 |
| C2E41B | LSB-UEA2: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:13 | O-374.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E41C | LSB-UEA2: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:13 | O-374.A6 | E | 1 |
| C2E41D | LSB-UEA2: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-374.A6 | E | 1 |
| C2E421 | LSB-UEA2: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:13 | O-374.A6 | E | 1 |
| C2E454 | LSB-UEA2: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-374.A6 | E | 1 |
| C2E457 | LSB-UEA2: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:13 | O-374.A6 | E | 1 |
| C2E459 | LSB-UEA2: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:13 | O-374.A6 | E | 1 |
| C2E472 | LSB-UEA2: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:13 | O-374.A6 | E | 1 |
| C2E512 | LSB-UEA2: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:14 | O-371.A7 | E | 1 |
| C2E51A | LSB-UEA2: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:14 | O-371.A7 | E | 1 |
| C2E51B | LSB-UEA2: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:14 | O-371.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E51C | LSB-UEA2: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:14 | O-371.A7 | E | 1 |
| C2E51D | LSB-UEA2: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:14 | O-371.A7 | E | 1 |
| C2E521 | LSB-UEA2: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:14 | O-371.A7 | E | 1 |
| C2E554 | LSB-UEA2: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:14 | O-371.A7 | E | 1 |
| C2E557 | LSB-UEA2: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:14 | O-371.A7 | E | 1 |
| C2E559 | LSB-UEA2: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:14 | O-371.A7 | E | 1 |
| C2E572 | LSB-UEA2: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:14 | O-371.A7 | E | 1 |
| C2E612 | LSB-UEA2: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:15 | O-371.A7 | E | 1 |
| C2E61A | LSB-UEA2: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:15 | O-371.A7 | E | 1 |
| C2E61B | LSB-UEA2: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:15 | O-371.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E61C | LSB-UEA2: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:15 | O-371.A7 | E | 1 |
| C2E61D | LSB-UEA2: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:15 | O-371.A7 | E | 1 |
| C2E621 | LSB-UEA2: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:15 | O-371.A7 | E | 1 |
| C2E654 | LSB-UEA2: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:15 | O-371.A7 | E | 1 |
| C2E657 | LSB-UEA2: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:15 | O-371.A7 | E | 1 |
| C2E659 | LSB-UEA2: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:15 | O-371.A7 | E | 1 |
| C2E672 | LSB-UEA2: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:15 | O-371.A7 | E | 1 |
| C2E712 | LSB-UEA2: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:16 | O-372.A6 | E | 1 |
| C2E71A | LSB-UEA2: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:16 | O-372.A6 | E | 1 |
| C2E71B | LSB-UEA2: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:16 | O-372.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E71C | LSB-UEA2: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:16 | O-372.A6 | E | 1 |
| C2E71D | LSB-UEA2: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:16 | O-372.A6 | E | 1 |
| C2E721 | LSB-UEA2: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:16 | O-372.A6 | E | 1 |
| C2E754 | LSB-UEA2: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:16 | O-372.A6 | E | 1 |
| C2E757 | LSB-UEA2: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:16 | O-372.A6 | E | 1 |
| C2E759 | LSB-UEA2: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:16 | O-372.A6 | E | 1 |
| C2E772 | LSB-UEA2: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:16 | O-372.A6 | E | 1 |
| C2E812 | LSB-UEA2: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A22.X1:17 | O-374.A7 | E | 1 |
| C2E81A | LSB-UEA2: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A22.X1:17 | O-374.A7 | E | 1 |
| C2E81B | LSB-UEA2: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A22.X1:17 | O-374.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2E81C | LSB-UEA2: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A22.X1:17 | O-374.A7 | E | 1 |
| C2E81D | LSB-UEA2: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-374.A7 | E | 1 |
| C2E821 | LSB-UEA2: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A22.X1:17 | O-374.A7 | E | 1 |
| C2E854 | LSB-UEA2: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-374.A7 | E | 1 |
| C2E857 | LSB-UEA2: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A22.X1:17 | O-374.A7 | E | 1 |
| C2E859 | LSB-UEA2: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A22.X1:17 | O-374.A7 | E | 1 |
| C2E872 | LSB-UEA2: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A22.X1:17 | O-374.A7 | E | 1 |
| C2F001 | LSB-UEA2: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F006 | LSB-UEA2: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F013 | LSB-UEA2: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F016 | LSB-UEA2: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F031 | LSB-UEA2: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F050 | LSB-UEA2: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A22 | | E | 2 |
| C2F068 | LSB-UEA2: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F070 | LSB-UEA2: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F071 | LSB-UEA2: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A22 | | E | 2 |
| C2F073 | LSB-UEA2: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A22 | | E | 2 |
| C2F075 | LSB-UEA2: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F078 | LSB-UEA2: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A22 | | E | 1 |
| C2F080 | LSB-UEA2: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F082 | LSB-UEA2: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A22 | | E | 2 |
| C2F088 | LSB-UEA2: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A22 | | E | 2 |
| C2F089 | LSB-UEA2: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A22 | | E | 2 |
| C2F090 | LSB-UEA2: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A22 | | E | 2 |
| C2F0C1 | LSB-UEA2: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A22 | | E | 1 |
| C2F113 | LSB-UEA2: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F15A | LSB-UEA2: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A22 | | E | 2 |
| C2F15B | LSB-UEA2: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A22 | | E | 2 |
| C2F170 | LSB-UEA2: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A22 | | E | 2 |
| C2F175 | LSB-UEA2: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A22 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2F1AC | LSB-UEA2: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A22 | | E | 2 |
| C2FA00 | LSB-UEA2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA01 | LSB-UEA2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA02 | LSB-UEA2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA04 | LSB-UEA2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA05 | LSB-UEA2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA06 | LSB-UEA2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22.X3:2/3 | O-325.A4 | E | 2 |
| C2FA11 | LSB-UEA2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA32 | LSB-UEA2: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FA40 | LSB-UEA2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:2/3 | O-325.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2FA41 | LSB-UEA2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:2/3 | O-325.A4 | E | 1 |
| C2FB00 | LSB-UEA2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB01 | LSB-UEA2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB02 | LSB-UEA2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB04 | LSB-UEA2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB05 | LSB-UEA2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB06 | LSB-UEA2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A22.X3:4/5 | O-323.A4 | E | 2 |
| C2FB11 | LSB-UEA2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB32 | LSB-UEA2: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A22.X3:4/5 | O-323.A4 | E | 1 |
| C2FB40 | LSB-UEA2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:4/5 | O-323.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C2FB41 | LSB-UEA2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A22.X3:4/5 | O-323.A4 | E | 1 |
| C3301A | LSB-UEA3: control winch 1 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3301B | LSB-UEA3: control winch 1 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3301C | LSB-UEA3: control winch 1 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3311A | LSB-UEA3: control winch 2 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3311B | LSB-UEA3: control winch 2 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3311C | LSB-UEA3: control winch 2 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3321A | LSB-UEA3: control winch 3 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3321B | LSB-UEA3: control winch 3 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3321C | LSB-UEA3: control winch 3 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3331A | LSB-UEA3: control winch 4 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3331B | LSB-UEA3: control winch 4 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3331C | LSB-UEA3: control winch 4 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3341A | LSB-UEA3: control winch 5 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3341B | LSB-UEA3: control winch 5 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3341C | LSB-UEA3: control winch 5 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C3351A | LSB-UEA3: control winch 6 Winch brake, release switch winch turn sensor short circuit after grou<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A23 | | E | |
| C3351B | LSB-UEA3: control winch 6 Winch brake, release winch turn sensor has short circuit after Plus<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A23 | | E | |
| C3351C | LSB-UEA3: control winch 6 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A23 | | B | |
| C33800 | LSB-UEA3: control slewing No swing movement recognised with selected swing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3381C | LSB-UEA3: control slewing Interruption bus connection(s)Actuation / release, zero force<br>Shut off of all turning movements<br>Check LSB and CAN Bus, Master switch in zero position | A23 | | E | 1 |
| C33825 | LSB-UEA3: control slewing Modification of counter value slewing gear with brake applied<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |
| C33852 | LSB-UEA3: control slewing Shut off turning due to initial diagnostics<br>Error is shown as system error | A23 | | E | 1 |
| C33853 | LSB-UEA3: control slewing Shut off coasting due to initial diagnostics<br>Error is shown as system error | A23 | | E | 1 |
| C33854 | LSB-UEA3: control slewing Monitoring E1, Diagnostics for slewing brake has interruption<br>Slewing brake cannot be released<br>Check wiring. If slewing brake applied selected then < 2V must be present on input | A23 | | E | 1 |
| C33855 | LSB-UEA3: control slewing Valve line slewing brake to TE1 has short circuit after ground<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33856 | LSB-UEA3: control slewing Valve line slewing brake to A3 has short circuit after Ubatt<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33857 | LSB-UEA3: control slewing Button "Slewing coasting" has short circuit after supply voltage<br>Error is shown as system error<br>check wiring | A23 | | E | 1 |
| C33880 | LSB-UEA3: control slewing Modification of counter value, speed < set value, check slewing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |
| C33881 | LSB-UEA3: control slewing Modification of counter value, speed > set value, check slewing gear<br>Error is shown as system error<br>Check incremental sensor, possibly check hydr. and slewing gear motors | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C35825 | LSB-UEA3: operation slewing Shut-off free-swing swing gear crane engine not functioning<br>operational shut down<br>Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A23 | | B | |
| C35826 | LSB-UEA3: operation slewing Switch-off foot switch swing gear free-sw. stick./actuated with start<br>Freewheel not permitted<br>Release foot button (on input must be a "0") | A23 | | B | |
| C35827 | LSB-UEA3: operation slewing Shut off coasting slewing gear seat contact<br>operational shut down<br>sit down (seat limit switch) or dead man (in master switch) or check LICCON input, sensor lines, sensor | A23 | | B | |
| C3582A | LSB-UEA3: operation slewing Shut off Turning - Freewheel active<br>No turning with master switch possible<br>Release foot button on floor of superstructure cab (do not press) | A23 | | B | |
| C3582D | LSB-UEA3: operation slewing Shut off Freewheel slewing gear radio operation<br>Freewheel is deactivated<br>change in crane mode | A23 | | B | |
| C3583F | LSB-UEA3: operation slewing Shut off Coasting button mandatory zero position<br>Shut off coasting<br>Release foot button on floor of superstructure cab (do not press) | A23 | | B | |
| C36108 | LSB-UEA3: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A23 | | E | |
| C37007 | LSB-UEA3: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A23 | | E | 1 |
| C37019 | LSB-UEA3: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A23 | | E | 1 |
| C37090 | LSB-UEA3: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C39900 | LSB-UEA3: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23 | | E | 2 |
| C39901 | LSB-UEA3: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23 | | E | 2 |
| C39902 | LSB-UEA3: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23 | | E | 1 |
| C39904 | LSB-UEA3: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23 | | E | 1 |
| C39905 | LSB-UEA3: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23 | | E | 1 |
| C39906 | LSB-UEA3: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23 | | E | 2 |
| C39907 | LSB-UEA3: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A23 | | E | 1 |
| C39911 | LSB-UEA3: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23 | | E | 2 |
| C3C0C3 | LSB-UEA3: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A23 | | B | |
| C3C0C4 | LSB-UEA3: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A23 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3C0C5 | LSB-UEA3: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A23 | | B | |
| C3C0C6 | LSB-UEA3: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A23 | | B | |
| C3C0C7 | LSB-UEA3: Diagnostics syst. band end/adj. program F5: Slewing brake is still open<br>Adj. program is interrupted, all movements turned off<br>Release slewing gear brake by act. F3-Button on key pad 2 | A23 | | B | |
| C3C0CF | LSB-UEA3: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A23 | | B | |
| C3C0D0 | LSB-UEA3: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A23 | | B | |
| C3D502 | LSB-UEA3: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-402.F4 | E | 1 |
| C3D503 | LSB-UEA3: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-402.F4 | E | 1 |
| C3D513 | LSB-UEA3: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:1 | O-402.F4 | E | 1 |
| C3D602 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-403.A7 | E | 1 |
| C3D603 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-403.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3D613 | LSB-UEA3: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:2 | O-403.A7 | E | 1 |
| C3D702 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-394.A5 | E | 1 |
| C3D703 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-394.A5 | E | 1 |
| C3D713 | LSB-UEA3: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:4 | O-394.A5 | E | 1 |
| C3D802 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-389.A5 | E | 1 |
| C3D803 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-389.A5 | E | 1 |
| C3D813 | LSB-UEA3: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:5 | O-389.A5 | E | 1 |
| C3D902 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-384.A5 | E | 1 |
| C3D903 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-384.A5 | E | 1 |
| C3D913 | LSB-UEA3: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:7 | O-384.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3DA02 | LSB-UEA3: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-379.A5 | E | 1 |
| C3DA03 | LSB-UEA3: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-379.A5 | E | 1 |
| C3DA13 | LSB-UEA3: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:8 | O-379.A5 | E | 1 |
| C3DB02 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-374.A5 | E | 1 |
| C3DB03 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-374.A5 | E | 1 |
| C3DB13 | LSB-UEA3: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:10 | O-374.A5 | E | 1 |
| C3DC02 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-369.A5 | E | 1 |
| C3DC03 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-369.A5 | E | 1 |
| C3DC13 | LSB-UEA3: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A23.X2:11 | O-369.A5 | E | 1 |
| C3DD6F | LSB-UEA3: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:18 | O-329.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3DE6F | LSB-UEA3: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:19 | O-560.F1 | E | 1 |
| C3DF6F | LSB-UEA3: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:20 | O-402.F7 | E | 1 |
| C3E06F | LSB-UEA3: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A23.X2:21 | O-402.F8 | E | 1 |
| C3E112 | LSB-UEA3: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:10 | O-404.A2 | E | 1 |
| C3E11A | LSB-UEA3: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:10 | O-404.A2 | E | 1 |
| C3E11B | LSB-UEA3: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:10 | O-404.A2 | E | 1 |
| C3E11C | LSB-UEA3: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:10 | O-404.A2 | E | 1 |
| C3E11D | LSB-UEA3: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-404.A2 | E | 1 |
| C3E121 | LSB-UEA3: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:10 | O-404.A2 | E | 1 |
| C3E154 | LSB-UEA3: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-404.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E157 | LSB-UEA3: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:10 | O-404.A2 | E | 1 |
| C3E159 | LSB-UEA3: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:10 | O-404.A2 | E | 1 |
| C3E172 | LSB-UEA3: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:10 | O-404.A2 | E | 1 |
| C3E212 | LSB-UEA3: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:11 | O-404.A2 | E | 1 |
| C3E21A | LSB-UEA3: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:11 | O-404.A2 | E | 1 |
| C3E21B | LSB-UEA3: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:11 | O-404.A2 | E | 1 |
| C3E21C | LSB-UEA3: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:11 | O-404.A2 | E | 1 |
| C3E21D | LSB-UEA3: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-404.A2 | E | 1 |
| C3E221 | LSB-UEA3: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:11 | O-404.A2 | E | 1 |
| C3E254 | LSB-UEA3: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-404.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E257 | LSB-UEA3: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:11 | O-404.A2 | E | 1 |
| C3E259 | LSB-UEA3: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:11 | O-404.A2 | E | 1 |
| C3E272 | LSB-UEA3: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:11 | O-404.A2 | E | 1 |
| C3E312 | LSB-UEA3: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:12 | O-403.A4 | E | 1 |
| C3E31A | LSB-UEA3: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:12 | O-403.A4 | E | 1 |
| C3E31B | LSB-UEA3: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:12 | O-403.A4 | E | 1 |
| C3E31C | LSB-UEA3: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:12 | O-403.A4 | E | 1 |
| C3E31D | LSB-UEA3: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-403.A4 | E | 1 |
| C3E321 | LSB-UEA3: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:12 | O-403.A4 | E | 1 |
| C3E354 | LSB-UEA3: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-403.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E357 | LSB-UEA3: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:12 | O-403.A4 | E | 1 |
| C3E359 | LSB-UEA3: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:12 | O-403.A4 | E | 1 |
| C3E372 | LSB-UEA3: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:12 | O-403.A4 | E | 1 |
| C3E412 | LSB-UEA3: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:13 | O-403.A5 | E | 1 |
| C3E41A | LSB-UEA3: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:13 | O-403.A5 | E | 1 |
| C3E41B | LSB-UEA3: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:13 | O-403.A5 | E | 1 |
| C3E41C | LSB-UEA3: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:13 | O-403.A5 | E | 1 |
| C3E41D | LSB-UEA3: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-403.A5 | E | 1 |
| C3E421 | LSB-UEA3: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:13 | O-403.A5 | E | 1 |
| C3E454 | LSB-UEA3: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-403.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E457 | LSB-UEA3: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:13 | O-403.A5 | E | 1 |
| C3E459 | LSB-UEA3: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:13 | O-403.A5 | E | 1 |
| C3E472 | LSB-UEA3: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:13 | O-403.A5 | E | 1 |
| C3E512 | LSB-UEA3: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:14 | O-404.A3 | E | 1 |
| C3E51A | LSB-UEA3: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:14 | O-404.A3 | E | 1 |
| C3E51B | LSB-UEA3: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:14 | O-404.A3 | E | 1 |
| C3E51C | LSB-UEA3: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:14 | O-404.A3 | E | 1 |
| C3E51D | LSB-UEA3: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:14 | O-404.A3 | E | 1 |
| C3E521 | LSB-UEA3: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:14 | O-404.A3 | E | 1 |
| C3E554 | LSB-UEA3: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:14 | O-404.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E557 | LSB-UEA3: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:14 | O-404.A3 | E | 1 |
| C3E559 | LSB-UEA3: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:14 | O-404.A3 | E | 1 |
| C3E572 | LSB-UEA3: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:14 | O-404.A3 | E | 1 |
| C3E612 | LSB-UEA3: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:15 | O-404.A4 | E | 1 |
| C3E61A | LSB-UEA3: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:15 | O-404.A4 | E | 1 |
| C3E61B | LSB-UEA3: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:15 | O-404.A4 | E | 1 |
| C3E61C | LSB-UEA3: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:15 | O-404.A4 | E | 1 |
| C3E61D | LSB-UEA3: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:15 | O-404.A4 | E | 1 |
| C3E621 | LSB-UEA3: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:15 | O-404.A4 | E | 1 |
| C3E654 | LSB-UEA3: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:15 | O-404.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E657 | LSB-UEA3: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:15 | O-404.A4 | E | 1 |
| C3E659 | LSB-UEA3: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:15 | O-404.A4 | E | 1 |
| C3E672 | LSB-UEA3: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:15 | O-404.A4 | E | 1 |
| C3E712 | LSB-UEA3: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:16 | O-404.A5 | E | 1 |
| C3E71A | LSB-UEA3: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:16 | O-404.A5 | E | 1 |
| C3E71B | LSB-UEA3: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:16 | O-404.A5 | E | 1 |
| C3E71C | LSB-UEA3: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:16 | O-404.A5 | E | 1 |
| C3E71D | LSB-UEA3: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-404.A5 | E | 1 |
| C3E721 | LSB-UEA3: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:16 | O-404.A5 | E | 1 |
| C3E754 | LSB-UEA3: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-404.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E757 | LSB-UEA3: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:16 | O-404.A5 | E | 1 |
| C3E759 | LSB-UEA3: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:16 | O-404.A5 | E | 1 |
| C3E772 | LSB-UEA3: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:16 | O-404.A5 | E | 1 |
| C3E812 | LSB-UEA3: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A23.X1:17 | O-403.A3 | E | 1 |
| C3E81A | LSB-UEA3: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A23.X1:17 | O-403.A3 | E | 1 |
| C3E81B | LSB-UEA3: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A23.X1:17 | O-403.A3 | E | 1 |
| C3E81C | LSB-UEA3: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A23.X1:17 | O-403.A3 | E | 1 |
| C3E81D | LSB-UEA3: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-403.A3 | E | 1 |
| C3E821 | LSB-UEA3: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A23.X1:17 | O-403.A3 | E | 1 |
| C3E854 | LSB-UEA3: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-403.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3E857 | LSB-UEA3: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A23.X1:17 | O-403.A3 | E | 1 |
| C3E859 | LSB-UEA3: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A23.X1:17 | O-403.A3 | E | 1 |
| C3E872 | LSB-UEA3: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A23.X1:17 | O-403.A3 | E | 1 |
| C3F001 | LSB-UEA3: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F006 | LSB-UEA3: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F013 | LSB-UEA3: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F016 | LSB-UEA3: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F031 | LSB-UEA3: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F050 | LSB-UEA3: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A23 | | E | 2 |
| C3F068 | LSB-UEA3: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A23 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3F070 | LSB-UEA3: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F071 | LSB-UEA3: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A23 | | E | 2 |
| C3F073 | LSB-UEA3: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A23 | | E | 2 |
| C3F075 | LSB-UEA3: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F078 | LSB-UEA3: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A23 | | E | 1 |
| C3F080 | LSB-UEA3: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F082 | LSB-UEA3: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A23 | | E | 2 |
| C3F088 | LSB-UEA3: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A23 | | E | 2 |
| C3F089 | LSB-UEA3: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A23 | | E | 2 |
| C3F090 | LSB-UEA3: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A23 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3F0C1 | LSB-UEA3: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A23 | | E | 1 |
| C3F113 | LSB-UEA3: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F15A | LSB-UEA3: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A23 | | E | 2 |
| C3F15B | LSB-UEA3: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A23 | | E | 2 |
| C3F170 | LSB-UEA3: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A23 | | E | 2 |
| C3F175 | LSB-UEA3: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A23 | | E | 2 |
| C3F1AC | LSB-UEA3: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A23 | | E | 2 |
| C3FA00 | LSB-UEA3: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA01 | LSB-UEA3: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA02 | LSB-UEA3: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23.X3:2/3 | O-325.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3FA04 | LSB-UEA3: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA05 | LSB-UEA3: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA06 | LSB-UEA3: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23.X3:2/3 | O-325.A6 | E | 2 |
| C3FA11 | LSB-UEA3: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA32 | LSB-UEA3: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA40 | LSB-UEA3: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FA41 | LSB-UEA3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:2/3 | O-325.A6 | E | 1 |
| C3FB00 | LSB-UEA3: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB01 | LSB-UEA3: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB02 | LSB-UEA3: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A23.X3:4/5 | O-323.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C3FB04 | LSB-UEA3: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB05 | LSB-UEA3: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB06 | LSB-UEA3: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A23.X3:4/5 | O-323.A6 | E | 2 |
| C3FB11 | LSB-UEA3: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB32 | LSB-UEA3: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB40 | LSB-UEA3: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:4/5 | O-323.A6 | E | 1 |
| C3FB41 | LSB-UEA3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A23.X3:4/5 | O-323.A6 | E | 1 |
| C47007 | LSB-UEA4: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A24 | | B | |
| C47019 | LSB-UEA4: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A24 | | E | |
| C47090 | LSB-UEA4: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A24 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C73202 | LSB-UEA7: control winch 3 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C7320A | LSB-UEA7: control winch 3 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C7320B | LSB-UEA7: control winch 3 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A27 | | E | |
| C7320C | LSB-UEA7: control winch 3 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A27 | | E | |
| C7320D | LSB-UEA7: control winch 3 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A27 | | E | |
| C7320E | LSB-UEA7: control winch 3 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A27 | | E | |
| C7320F | LSB-UEA7: control winch 3 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A27 | | E | |
| C73216 | LSB-UEA7: control winch 3 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A27 | | E | |
| C7321C | LSB-UEA7: control winch 3 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | B | |
| C73220 | LSB-UEA7: control winch 3 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A27 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C73221 | LSB-UEA7: control winch 3 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | E | |
| C73223 | LSB-UEA7: control winch 3 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C73224 | LSB-UEA7: control winch 3 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A27 | | E | |
| C73225 | LSB-UEA7: control winch 3 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A27 | | E | |
| C73226 | LSB-UEA7: control winch 3 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A27 | | E | |
| C73227 | LSB-UEA7: control winch 3 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A27 | | E | |
| C73228 | LSB-UEA7: control winch 3 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A27 | | E | |
| C73229 | LSB-UEA7: control winch 3 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A27 | | E | |
| C7322B | LSB-UEA7: control winch 3 Check valve for pump 23 jamming, interruption or short circuit to mass<br>Output of error<br>Check valves for switchover from winch to crawler | A27 | | E | |
| C7322C | LSB-UEA7: control winch 3 Check valve for pump 23 jamming or short circuit to VCC<br>Issue of error, pump 23 not conveying oil<br>Check check valve for pump 23, check wiring | A27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7322D | LSB-UEA7: control winch 3 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A27 | | E | |
| C7322E | LSB-UEA7: control winch 3 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A27 | | E | |
| C73241 | LSB-UEA7: control winch 3 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A27 | | E | |
| C73242 | LSB-UEA7: control winch 3 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A27 | | E | |
| C7325F | LSB-UEA7: control winch 3 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A27 | | E | |
| C73621 | LSB-UEA7: control telescoping Emerg. shut off active | A27 | | B | |
| C73C1C | LSB-UEA7: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A27 | | E | 1 |
| C73C2B | LSB-UEA7: Control crawler Check valve for pump 23 jamming, interruption or short circuit to mass<br>Issue of error, pressure at winch 3 with crawler selected<br>Check check valve for pump 23, check wiring | A27 | | E | 1 |
| C76108 | LSB-UEA7: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A27 | | E | |
| C77007 | LSB-UEA7: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C77019 | LSB-UEA7: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A27 | | E | 1 |
| C77090 | LSB-UEA7: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A27 | | E | 1 |
| C79900 | LSB-UEA7: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27 | | E | 2 |
| C79901 | LSB-UEA7: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27 | | E | 2 |
| C79902 | LSB-UEA7: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27 | | E | 1 |
| C79904 | LSB-UEA7: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27 | | E | 1 |
| C79905 | LSB-UEA7: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27 | | E | 1 |
| C79906 | LSB-UEA7: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27 | | E | 2 |
| C79907 | LSB-UEA7: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A27 | | E | 1 |
| C79911 | LSB-UEA7: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7C089 | LSB-UEA7: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A27 | | B | |
| C7C0C3 | LSB-UEA7: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A27 | | B | |
| C7C0C4 | LSB-UEA7: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A27 | | B | |
| C7C0C5 | LSB-UEA7: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A27 | | B | |
| C7C0C6 | LSB-UEA7: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A27 | | B | |
| C7C0C8 | LSB-UEA7: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A27 | | B | |
| C7C0C9 | LSB-UEA7: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A27 | | B | |
| C7C0CA | LSB-UEA7: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A27 | | B | |
| C7C0CB | LSB-UEA7: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A27 | | B | |
| C7C0CC | LSB-UEA7: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A27 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7C0CF | LSB-UEA7: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A27 | | B | |
| C7C0D0 | LSB-UEA7: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A27 | | B | |
| C7C0D1 | LSB-UEA7: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A27 | | B | |
| C7C0DA | LSB-UEA7: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A27 | | B | |
| C7D502 | LSB-UEA7: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-379.A4 | E | 1 |
| C7D503 | LSB-UEA7: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-379.A4 | E | 1 |
| C7D513 | LSB-UEA7: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:1 | O-379.A4 | E | 1 |
| C7D602 | LSB-UEA7: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-379.A6 | E | 1 |
| C7D603 | LSB-UEA7: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-379.A6 | E | 1 |
| C7D613 | LSB-UEA7: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:2 | O-379.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7D702 | LSB-UEA7: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-379.A8 | E | 1 |
| C7D703 | LSB-UEA7: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-379.A8 | E | 1 |
| C7D713 | LSB-UEA7: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:4 | O-379.A8 | E | 1 |
| C7D802 | LSB-UEA7: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-329.D5 | E | 1 |
| C7D803 | LSB-UEA7: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-329.D5 | E | 1 |
| C7D813 | LSB-UEA7: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:5 | O-329.D5 | E | 1 |
| C7D902 | LSB-UEA7: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | O-378.F3 | E | 1 |
| C7D903 | LSB-UEA7: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | O-378.F3 | E | 1 |
| C7D913 | LSB-UEA7: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:7 | O-378.F3 | E | 1 |
| C7DA02 | LSB-UEA7: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | O-378.F8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7DA03 | LSB-UEA7: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | O-378.F8 | E | 1 |
| C7DA13 | LSB-UEA7: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:8 | O-378.F8 | E | 1 |
| C7DB02 | LSB-UEA7: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-377.F3 | E | 1 |
| C7DB03 | LSB-UEA7: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-377.F3 | E | 1 |
| C7DB13 | LSB-UEA7: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:10 | O-377.F3 | E | 1 |
| C7DC02 | LSB-UEA7: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-377.F3 | E | 1 |
| C7DC03 | LSB-UEA7: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-377.F3 | E | 1 |
| C7DC13 | LSB-UEA7: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A27.X2:11 | O-377.F3 | E | 1 |
| C7E112 | LSB-UEA7: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:10 | O-376.A5 | E | 1 |
| C7E11A | LSB-UEA7: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:10 | O-376.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E11B | LSB-UEA7: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:10 | O-376.A5 | E | 1 |
| C7E11C | LSB-UEA7: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:10 | O-376.A5 | E | 1 |
| C7E11D | LSB-UEA7: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-376.A5 | E | 1 |
| C7E121 | LSB-UEA7: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:10 | O-376.A5 | E | 1 |
| C7E154 | LSB-UEA7: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-376.A5 | E | 1 |
| C7E157 | LSB-UEA7: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:10 | O-376.A5 | E | 1 |
| C7E159 | LSB-UEA7: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:10 | O-376.A5 | E | 1 |
| C7E172 | LSB-UEA7: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:10 | O-376.A5 | E | 1 |
| C7E212 | LSB-UEA7: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:11 | O-376.A5 | E | 1 |
| C7E21A | LSB-UEA7: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:11 | O-376.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E21B | LSB-UEA7: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:11 | O-376.A5 | E | 1 |
| C7E21C | LSB-UEA7: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:11 | O-376.A5 | E | 1 |
| C7E21D | LSB-UEA7: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-376.A5 | E | 1 |
| C7E221 | LSB-UEA7: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:11 | O-376.A5 | E | 1 |
| C7E254 | LSB-UEA7: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-376.A5 | E | 1 |
| C7E257 | LSB-UEA7: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:11 | O-376.A5 | E | 1 |
| C7E259 | LSB-UEA7: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:11 | O-376.A5 | E | 1 |
| C7E272 | LSB-UEA7: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:11 | O-376.A5 | E | 1 |
| C7E312 | LSB-UEA7: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:12 | O-379.A3 | E | 1 |
| C7E31A | LSB-UEA7: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:12 | O-379.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E31B | LSB-UEA7: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:12 | O-379.A3 | E | 1 |
| C7E31C | LSB-UEA7: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:12 | O-379.A3 | E | 1 |
| C7E31D | LSB-UEA7: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-379.A3 | E | 1 |
| C7E321 | LSB-UEA7: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:12 | O-379.A3 | E | 1 |
| C7E354 | LSB-UEA7: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-379.A3 | E | 1 |
| C7E357 | LSB-UEA7: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:12 | O-379.A3 | E | 1 |
| C7E359 | LSB-UEA7: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:12 | O-379.A3 | E | 1 |
| C7E372 | LSB-UEA7: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:12 | O-379.A3 | E | 1 |
| C7E412 | LSB-UEA7: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:13 | O-379.A6 | E | 1 |
| C7E41A | LSB-UEA7: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:13 | O-379.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E41B | LSB-UEA7: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:13 | O-379.A6 | E | 1 |
| C7E41C | LSB-UEA7: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:13 | O-379.A6 | E | 1 |
| C7E41D | LSB-UEA7: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-379.A6 | E | 1 |
| C7E421 | LSB-UEA7: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:13 | O-379.A6 | E | 1 |
| C7E454 | LSB-UEA7: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-379.A6 | E | 1 |
| C7E457 | LSB-UEA7: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:13 | O-379.A6 | E | 1 |
| C7E459 | LSB-UEA7: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:13 | O-379.A6 | E | 1 |
| C7E472 | LSB-UEA7: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:13 | O-379.A6 | E | 1 |
| C7E512 | LSB-UEA7: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:14 | O-376.A7 | E | 1 |
| C7E51A | LSB-UEA7: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:14 | O-376.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E51B | LSB-UEA7: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:14 | O-376.A7 | E | 1 |
| C7E51C | LSB-UEA7: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:14 | O-376.A7 | E | 1 |
| C7E51D | LSB-UEA7: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:14 | O-376.A7 | E | 1 |
| C7E521 | LSB-UEA7: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:14 | O-376.A7 | E | 1 |
| C7E554 | LSB-UEA7: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:14 | O-376.A7 | E | 1 |
| C7E557 | LSB-UEA7: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:14 | O-376.A7 | E | 1 |
| C7E559 | LSB-UEA7: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:14 | O-376.A7 | E | 1 |
| C7E572 | LSB-UEA7: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:14 | O-376.A7 | E | 1 |
| C7E612 | LSB-UEA7: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:15 | O-376.A8 | E | 1 |
| C7E61A | LSB-UEA7: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:15 | O-376.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E61B | LSB-UEA7: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:15 | O-376.A8 | E | 1 |
| C7E61C | LSB-UEA7: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:15 | O-376.A8 | E | 1 |
| C7E61D | LSB-UEA7: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:15 | O-376.A8 | E | 1 |
| C7E621 | LSB-UEA7: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:15 | O-376.A8 | E | 1 |
| C7E654 | LSB-UEA7: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:15 | O-376.A8 | E | 1 |
| C7E657 | LSB-UEA7: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:15 | O-376.A8 | E | 1 |
| C7E659 | LSB-UEA7: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:15 | O-376.A8 | E | 1 |
| C7E672 | LSB-UEA7: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:15 | O-376.A8 | E | 1 |
| C7E712 | LSB-UEA7: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:16 | O-377.A6 | E | 1 |
| C7E71A | LSB-UEA7: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:16 | O-377.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E71B | LSB-UEA7: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:16 | O-377.A6 | E | 1 |
| C7E71C | LSB-UEA7: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:16 | O-377.A6 | E | 1 |
| C7E71D | LSB-UEA7: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:16 | O-377.A6 | E | 1 |
| C7E721 | LSB-UEA7: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:16 | O-377.A6 | E | 1 |
| C7E754 | LSB-UEA7: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:16 | O-377.A6 | E | 1 |
| C7E757 | LSB-UEA7: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:16 | O-377.A6 | E | 1 |
| C7E759 | LSB-UEA7: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:16 | O-377.A6 | E | 1 |
| C7E772 | LSB-UEA7: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:16 | O-377.A6 | E | 1 |
| C7E812 | LSB-UEA7: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A27.X1:17 | O-379.A7 | E | 1 |
| C7E81A | LSB-UEA7: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A27.X1:17 | O-379.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7E81B | LSB-UEA7: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A27.X1:17 | O-379.A7 | E | 1 |
| C7E81C | LSB-UEA7: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A27.X1:17 | O-379.A7 | E | 1 |
| C7E81D | LSB-UEA7: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-379.A7 | E | 1 |
| C7E821 | LSB-UEA7: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A27.X1:17 | O-379.A7 | E | 1 |
| C7E854 | LSB-UEA7: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-379.A7 | E | 1 |
| C7E857 | LSB-UEA7: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A27.X1:17 | O-379.A7 | E | 1 |
| C7E859 | LSB-UEA7: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A27.X1:17 | O-379.A7 | E | 1 |
| C7E872 | LSB-UEA7: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A27.X1:17 | O-379.A7 | E | 1 |
| C7F001 | LSB-UEA7: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F006 | LSB-UEA7: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7F013 | LSB-UEA7: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F016 | LSB-UEA7: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F031 | LSB-UEA7: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F050 | LSB-UEA7: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A27 | | E | 2 |
| C7F068 | LSB-UEA7: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F070 | LSB-UEA7: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F071 | LSB-UEA7: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A27 | | E | 2 |
| C7F073 | LSB-UEA7: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A27 | | E | 2 |
| C7F075 | LSB-UEA7: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F078 | LSB-UEA7: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A27 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7F080 | LSB-UEA7: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F082 | LSB-UEA7: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A27 | | E | 2 |
| C7F088 | LSB-UEA7: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A27 | | E | 2 |
| C7F089 | LSB-UEA7: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A27 | | E | 2 |
| C7F090 | LSB-UEA7: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A27 | | E | 2 |
| C7F0C1 | LSB-UEA7: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A27 | | E | 1 |
| C7F113 | LSB-UEA7: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A27 | | E | 2 |
| C7F15A | LSB-UEA7: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A27 | | E | 2 |
| C7F15B | LSB-UEA7: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A27 | | E | 2 |
| C7F170 | LSB-UEA7: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A27 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7F175 | LSB-UEA7: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A27 | | E | 2 |
| C7F1AC | LSB-UEA7: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A27 | | E | 2 |
| C7FA00 | LSB-UEA7: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA01 | LSB-UEA7: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA02 | LSB-UEA7: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA04 | LSB-UEA7: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA05 | LSB-UEA7: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA06 | LSB-UEA7: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27.X3:2/3 | O-325.A7/325.A8 | E | 2 |
| C7FA11 | LSB-UEA7: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA32 | LSB-UEA7: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7FA40 | LSB-UEA7: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FA41 | LSB-UEA7: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:2/3 | O-325.A7/325.A8 | E | 1 |
| C7FB00 | LSB-UEA7: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB01 | LSB-UEA7: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB02 | LSB-UEA7: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB04 | LSB-UEA7: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB05 | LSB-UEA7: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB06 | LSB-UEA7: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A27.X3:4/5 | O-323.A7/323.A8 | E | 2 |
| C7FB11 | LSB-UEA7: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB32 | LSB-UEA7: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C7FB40 | LSB-UEA7: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C7FB41 | LSB-UEA7: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A27.X3:4/5 | O-323.A7/323.A8 | E | 1 |
| C83302 | LSB-UEA8: control winch 4 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C8330A | LSB-UEA8: control winch 4 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C8330B | LSB-UEA8: control winch 4 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A28 | | E | |
| C8330C | LSB-UEA8: control winch 4 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A28 | | E | |
| C8330D | LSB-UEA8: control winch 4 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A28 | | E | |
| C8330E | LSB-UEA8: control winch 4 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A28 | | E | |
| C8330F | LSB-UEA8: control winch 4 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A28 | | E | |
| C83316 | LSB-UEA8: control winch 4 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A28 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8331C | LSB-UEA8: control winch 4 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | B | |
| C83320 | LSB-UEA8: control winch 4 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A28 | | E | |
| C83321 | LSB-UEA8: control winch 4 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | E | |
| C83323 | LSB-UEA8: control winch 4 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C83324 | LSB-UEA8: control winch 4 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A28 | | E | |
| C83325 | LSB-UEA8: control winch 4 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A28 | | E | |
| C83326 | LSB-UEA8: control winch 4 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A28 | | E | |
| C83327 | LSB-UEA8: control winch 4 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A28 | | E | |
| C83328 | LSB-UEA8: control winch 4 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A28 | | E | |
| C83329 | LSB-UEA8: control winch 4 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A28 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8332D | LSB-UEA8: control winch 4 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A28 | | E | |
| C8332E | LSB-UEA8: control winch 4 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A28 | | E | |
| C83341 | LSB-UEA8: control winch 4 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A28 | | E | |
| C83342 | LSB-UEA8: control winch 4 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A28 | | E | |
| C8335F | LSB-UEA8: control winch 4 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A28 | | E | |
| C83C1C | LSB-UEA8: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A28 | | E | 1 |
| C86108 | LSB-UEA8: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A28 | | E | |
| C87007 | LSB-UEA8: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A28 | | E | 1 |
| C87019 | LSB-UEA8: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A28 | | E | 1 |
| C87090 | LSB-UEA8: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A28 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C89900 | LSB-UEA8: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28 | | E | 2 |
| C89901 | LSB-UEA8: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28 | | E | 2 |
| C89902 | LSB-UEA8: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28 | | E | 1 |
| C89904 | LSB-UEA8: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28 | | E | 1 |
| C89905 | LSB-UEA8: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28 | | E | 1 |
| C89906 | LSB-UEA8: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28 | | E | 2 |
| C89907 | LSB-UEA8: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A28 | | E | 1 |
| C89911 | LSB-UEA8: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28 | | E | 2 |
| C8C089 | LSB-UEA8: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A28 | | B | |
| C8C0C3 | LSB-UEA8: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A28 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8C0C4 | LSB-UEA8: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A28 | | B | |
| C8C0C5 | LSB-UEA8: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A28 | | B | |
| C8C0C6 | LSB-UEA8: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A28 | | B | |
| C8C0C8 | LSB-UEA8: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A28 | | B | |
| C8C0C9 | LSB-UEA8: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A28 | | B | |
| C8C0CA | LSB-UEA8: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A28 | | B | |
| C8C0CB | LSB-UEA8: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A28 | | B | |
| C8C0CC | LSB-UEA8: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A28 | | B | |
| C8C0CF | LSB-UEA8: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A28 | | B | |
| C8C0D0 | LSB-UEA8: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A28 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8C0D1 | LSB-UEA8: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A28 | | B | |
| C8C0DA | LSB-UEA8: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A28 | | B | |
| C8D502 | LSB-UEA8: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-384.A4 | E | 1 |
| C8D503 | LSB-UEA8: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-384.A4 | E | 1 |
| C8D513 | LSB-UEA8: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:1 | O-384.A4 | E | 1 |
| C8D602 | LSB-UEA8: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-384.A6 | E | 1 |
| C8D603 | LSB-UEA8: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-384.A6 | E | 1 |
| C8D613 | LSB-UEA8: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:2 | O-384.A6 | E | 1 |
| C8D702 | LSB-UEA8: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-384.A8 | E | 1 |
| C8D703 | LSB-UEA8: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-384.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8D713 | LSB-UEA8: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:4 | O-384.A8 | E | 1 |
| C8D802 | LSB-UEA8: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-329.E1 | E | 1 |
| C8D803 | LSB-UEA8: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-329.E1 | E | 1 |
| C8D813 | LSB-UEA8: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:5 | O-329.E1 | E | 1 |
| C8D902 | LSB-UEA8: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | O-383.F4 | E | 1 |
| C8D903 | LSB-UEA8: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | O-383.F4 | E | 1 |
| C8D913 | LSB-UEA8: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:7 | O-383.F4 | E | 1 |
| C8DA02 | LSB-UEA8: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | O-383.F7 | E | 1 |
| C8DA03 | LSB-UEA8: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | O-383.F7 | E | 1 |
| C8DA13 | LSB-UEA8: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:8 | O-383.F7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8DB02 | LSB-UEA8: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-382.F3 | E | 1 |
| C8DB03 | LSB-UEA8: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-382.F3 | E | 1 |
| C8DB13 | LSB-UEA8: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:10 | O-382.F3 | E | 1 |
| C8DC02 | LSB-UEA8: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-382.F3 | E | 1 |
| C8DC03 | LSB-UEA8: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-382.F3 | E | 1 |
| C8DC13 | LSB-UEA8: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A28.X2:11 | O-382.F3 | E | 1 |
| C8E112 | LSB-UEA8: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:10 | O-381.A5 | E | 1 |
| C8E11A | LSB-UEA8: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:10 | O-381.A5 | E | 1 |
| C8E11B | LSB-UEA8: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:10 | O-381.A5 | E | 1 |
| C8E11C | LSB-UEA8: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:10 | O-381.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E11D | LSB-UEA8: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-381.A5 | E | 1 |
| C8E121 | LSB-UEA8: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:10 | O-381.A5 | E | 1 |
| C8E154 | LSB-UEA8: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-381.A5 | E | 1 |
| C8E157 | LSB-UEA8: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:10 | O-381.A5 | E | 1 |
| C8E159 | LSB-UEA8: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:10 | O-381.A5 | E | 1 |
| C8E172 | LSB-UEA8: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:10 | O-381.A5 | E | 1 |
| C8E212 | LSB-UEA8: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:11 | O-381.A5 | E | 1 |
| C8E21A | LSB-UEA8: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:11 | O-381.A5 | E | 1 |
| C8E21B | LSB-UEA8: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:11 | O-381.A5 | E | 1 |
| C8E21C | LSB-UEA8: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:11 | O-381.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E21D | LSB-UEA8: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-381.A5 | E | 1 |
| C8E221 | LSB-UEA8: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:11 | O-381.A5 | E | 1 |
| C8E254 | LSB-UEA8: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-381.A5 | E | 1 |
| C8E257 | LSB-UEA8: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:11 | O-381.A5 | E | 1 |
| C8E259 | LSB-UEA8: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:11 | O-381.A5 | E | 1 |
| C8E272 | LSB-UEA8: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:11 | O-381.A5 | E | 1 |
| C8E312 | LSB-UEA8: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:12 | O-384.A3 | E | 1 |
| C8E31A | LSB-UEA8: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:12 | O-384.A3 | E | 1 |
| C8E31B | LSB-UEA8: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:12 | O-384.A3 | E | 1 |
| C8E31C | LSB-UEA8: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:12 | O-384.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E31D | LSB-UEA8: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-384.A3 | E | 1 |
| C8E321 | LSB-UEA8: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:12 | O-384.A3 | E | 1 |
| C8E354 | LSB-UEA8: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-384.A3 | E | 1 |
| C8E357 | LSB-UEA8: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:12 | O-384.A3 | E | 1 |
| C8E359 | LSB-UEA8: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:12 | O-384.A3 | E | 1 |
| C8E372 | LSB-UEA8: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:12 | O-384.A3 | E | 1 |
| C8E412 | LSB-UEA8: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:13 | O-384.A6 | E | 1 |
| C8E41A | LSB-UEA8: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:13 | O-384.A6 | E | 1 |
| C8E41B | LSB-UEA8: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:13 | O-384.A6 | E | 1 |
| C8E41C | LSB-UEA8: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:13 | O-384.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E41D | LSB-UEA8: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-384.A6 | E | 1 |
| C8E421 | LSB-UEA8: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:13 | O-384.A6 | E | 1 |
| C8E454 | LSB-UEA8: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-384.A6 | E | 1 |
| C8E457 | LSB-UEA8: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:13 | O-384.A6 | E | 1 |
| C8E459 | LSB-UEA8: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:13 | O-384.A6 | E | 1 |
| C8E472 | LSB-UEA8: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:13 | O-384.A6 | E | 1 |
| C8E512 | LSB-UEA8: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:14 | O-381.A7 | E | 1 |
| C8E51A | LSB-UEA8: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:14 | O-381.A7 | E | 1 |
| C8E51B | LSB-UEA8: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:14 | O-381.A7 | E | 1 |
| C8E51C | LSB-UEA8: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:14 | O-381.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E51D | LSB-UEA8: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:14 | O-381.A7 | E | 1 |
| C8E521 | LSB-UEA8: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:14 | O-381.A7 | E | 1 |
| C8E554 | LSB-UEA8: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:14 | O-381.A7 | E | 1 |
| C8E557 | LSB-UEA8: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:14 | O-381.A7 | E | 1 |
| C8E559 | LSB-UEA8: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:14 | O-381.A7 | E | 1 |
| C8E572 | LSB-UEA8: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:14 | O-381.A7 | E | 1 |
| C8E612 | LSB-UEA8: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:15 | O-381.A8 | E | 1 |
| C8E61A | LSB-UEA8: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:15 | O-381.A8 | E | 1 |
| C8E61B | LSB-UEA8: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:15 | O-381.A8 | E | 1 |
| C8E61C | LSB-UEA8: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:15 | O-381.A8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E61D | LSB-UEA8: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:15 | O-381.A8 | E | 1 |
| C8E621 | LSB-UEA8: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:15 | O-381.A8 | E | 1 |
| C8E654 | LSB-UEA8: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:15 | O-381.A8 | E | 1 |
| C8E657 | LSB-UEA8: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:15 | O-381.A8 | E | 1 |
| C8E659 | LSB-UEA8: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:15 | O-381.A8 | E | 1 |
| C8E672 | LSB-UEA8: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:15 | O-381.A8 | E | 1 |
| C8E712 | LSB-UEA8: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:16 | O-382.A7 | E | 1 |
| C8E71A | LSB-UEA8: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:16 | O-382.A7 | E | 1 |
| C8E71B | LSB-UEA8: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:16 | O-382.A7 | E | 1 |
| C8E71C | LSB-UEA8: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:16 | O-382.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E71D | LSB-UEA8: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:16 | O-382.A7 | E | 1 |
| C8E721 | LSB-UEA8: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:16 | O-382.A7 | E | 1 |
| C8E754 | LSB-UEA8: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:16 | O-382.A7 | E | 1 |
| C8E757 | LSB-UEA8: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:16 | O-382.A7 | E | 1 |
| C8E759 | LSB-UEA8: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:16 | O-382.A7 | E | 1 |
| C8E772 | LSB-UEA8: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:16 | O-382.A7 | E | 1 |
| C8E812 | LSB-UEA8: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A28.X1:17 | O-384.A7 | E | 1 |
| C8E81A | LSB-UEA8: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A28.X1:17 | O-384.A7 | E | 1 |
| C8E81B | LSB-UEA8: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A28.X1:17 | O-384.A7 | E | 1 |
| C8E81C | LSB-UEA8: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A28.X1:17 | O-384.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8E81D | LSB-UEA8: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-384.A7 | E | 1 |
| C8E821 | LSB-UEA8: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A28.X1:17 | O-384.A7 | E | 1 |
| C8E854 | LSB-UEA8: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-384.A7 | E | 1 |
| C8E857 | LSB-UEA8: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A28.X1:17 | O-384.A7 | E | 1 |
| C8E859 | LSB-UEA8: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A28.X1:17 | O-384.A7 | E | 1 |
| C8E872 | LSB-UEA8: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A28.X1:17 | O-384.A7 | E | 1 |
| C8F001 | LSB-UEA8: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F006 | LSB-UEA8: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F013 | LSB-UEA8: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F016 | LSB-UEA8: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8F031 | LSB-UEA8: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F050 | LSB-UEA8: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A28 | | E | 2 |
| C8F068 | LSB-UEA8: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A28 | | E | 2 |
| C8F070 | LSB-UEA8: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F071 | LSB-UEA8: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A28 | | E | 2 |
| C8F073 | LSB-UEA8: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A28 | | E | 2 |
| C8F075 | LSB-UEA8: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F078 | LSB-UEA8: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A28 | | E | 1 |
| C8F080 | LSB-UEA8: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F082 | LSB-UEA8: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A28 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8F088 | LSB-UEA8: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A28 | | E | 2 |
| C8F089 | LSB-UEA8: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A28 | | E | 2 |
| C8F090 | LSB-UEA8: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A28 | | E | 2 |
| C8F0C1 | LSB-UEA8: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A28 | | E | 1 |
| C8F113 | LSB-UEA8: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A28 | | E | 2 |
| C8F15A | LSB-UEA8: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A28 | | E | 2 |
| C8F15B | LSB-UEA8: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A28 | | E | 2 |
| C8F170 | LSB-UEA8: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A28 | | E | 2 |
| C8F175 | LSB-UEA8: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A28 | | E | 2 |
| C8F1AC | LSB-UEA8: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A28 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8FA00 | LSB-UEA8: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA01 | LSB-UEA8: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA02 | LSB-UEA8: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA04 | LSB-UEA8: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA05 | LSB-UEA8: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA06 | LSB-UEA8: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28.X3:2/3 | O-325.C7/325.C8 | E | 2 |
| C8FA11 | LSB-UEA8: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA32 | LSB-UEA8: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA40 | LSB-UEA8: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |
| C8FA41 | LSB-UEA8: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:2/3 | O-325.C7/325.C8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C8FB00 | LSB-UEA8: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB01 | LSB-UEA8: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB02 | LSB-UEA8: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB04 | LSB-UEA8: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB05 | LSB-UEA8: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB06 | LSB-UEA8: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A28.X3:4/5 | O-323.C8 | E | 2 |
| C8FB11 | LSB-UEA8: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB32 | LSB-UEA8: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB40 | LSB-UEA8: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:4/5 | O-323.C8 | E | 1 |
| C8FB41 | LSB-UEA8: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A28.X3:4/5 | O-323.C8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C93402 | LSB-UEA9: control winch 5 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C9340A | LSB-UEA9: control winch 5 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C9340B | LSB-UEA9: control winch 5 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A29 | | E | |
| C9340C | LSB-UEA9: control winch 5 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A29 | | E | |
| C9340D | LSB-UEA9: control winch 5 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A29 | | E | |
| C9340E | LSB-UEA9: control winch 5 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A29 | | E | |
| C9340F | LSB-UEA9: control winch 5 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A29 | | E | |
| C93416 | LSB-UEA9: control winch 5 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A29 | | E | |
| C9341C | LSB-UEA9: control winch 5 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A29 | | B | |
| C93420 | LSB-UEA9: control winch 5 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A29 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C93421 | LSB-UEA9: control winch 5 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A29 | | E | |
| C93423 | LSB-UEA9: control winch 5 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |
| C93424 | LSB-UEA9: control winch 5 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A29 | | E | |
| C93425 | LSB-UEA9: control winch 5 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A29 | | E | |
| C93426 | LSB-UEA9: control winch 5 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A29 | | E | |
| C93427 | LSB-UEA9: control winch 5 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A29 | | E | |
| C93428 | LSB-UEA9: control winch 5 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A29 | | E | |
| C93429 | LSB-UEA9: control winch 5 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A29 | | E | |
| C9342D | LSB-UEA9: control winch 5 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A29 | | E | |
| C9342E | LSB-UEA9: control winch 5 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A29 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C93441 | LSB-UEA9: control winch 5 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A29 | | E | |
| C93442 | LSB-UEA9: control winch 5 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A29 | | E | |
| C9345F | LSB-UEA9: control winch 5 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A29 | | E | |
| C96108 | LSB-UEA9: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A29 | | E | |
| C99900 | LSB-UEA9: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29 | | E | 2 |
| C99901 | LSB-UEA9: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29 | | E | 2 |
| C99902 | LSB-UEA9: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29 | | E | 1 |
| C99904 | LSB-UEA9: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29 | | E | 1 |
| C99905 | LSB-UEA9: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29 | | E | 1 |
| C99906 | LSB-UEA9: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C99907 | LSB-UEA9: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A29 | | E | 1 |
| C99911 | LSB-UEA9: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29 | | E | 2 |
| C9C089 | LSB-UEA9: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A29 | | B | |
| C9C0C3 | LSB-UEA9: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A29 | | B | |
| C9C0C4 | LSB-UEA9: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A29 | | B | |
| C9C0C5 | LSB-UEA9: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A29 | | B | |
| C9C0C6 | LSB-UEA9: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A29 | | B | |
| C9C0C8 | LSB-UEA9: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A29 | | B | |
| C9C0C9 | LSB-UEA9: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A29 | | B | |
| C9C0CA | LSB-UEA9: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A29 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9C0CB | LSB-UEA9: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A29 | | B | |
| C9C0CC | LSB-UEA9: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A29 | | B | |
| C9C0CF | LSB-UEA9: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A29 | | B | |
| C9C0D0 | LSB-UEA9: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A29 | | B | |
| C9C0D1 | LSB-UEA9: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A29 | | B | |
| C9C0DA | LSB-UEA9: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A29 | | B | |
| C9D502 | LSB-UEA9: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-389.A4 | E | 1 |
| C9D503 | LSB-UEA9: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-389.A4 | E | 1 |
| C9D513 | LSB-UEA9: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:1 | O-389.A4 | E | 1 |
| C9D602 | LSB-UEA9: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-389.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9D603 | LSB-UEA9: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-389.A6 | E | 1 |
| C9D613 | LSB-UEA9: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:2 | O-389.A6 | E | 1 |
| C9D702 | LSB-UEA9: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-389.A8 | E | 1 |
| C9D703 | LSB-UEA9: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-389.A8 | E | 1 |
| C9D713 | LSB-UEA9: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:4 | O-389.A8 | E | 1 |
| C9D802 | LSB-UEA9: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-329.E3 | E | 1 |
| C9D803 | LSB-UEA9: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-329.E3 | E | 1 |
| C9D813 | LSB-UEA9: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:5 | O-329.E3 | E | 1 |
| C9D902 | LSB-UEA9: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | O-388.F3 | E | 1 |
| C9D903 | LSB-UEA9: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | O-388.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9D913 | LSB-UEA9: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:7 | O-388.F3 | E | 1 |
| C9DA02 | LSB-UEA9: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | O-388.F7 | E | 1 |
| C9DA03 | LSB-UEA9: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | O-388.F7 | E | 1 |
| C9DA13 | LSB-UEA9: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:8 | O-388.F7 | E | 1 |
| C9DB02 | LSB-UEA9: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-387.F3 | E | 1 |
| C9DB03 | LSB-UEA9: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-387.F3 | E | 1 |
| C9DB13 | LSB-UEA9: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:10 | O-387.F3 | E | 1 |
| C9DC02 | LSB-UEA9: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-387.F3 | E | 1 |
| C9DC03 | LSB-UEA9: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-387.F3 | E | 1 |
| C9DC13 | LSB-UEA9: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A29.X2:11 | O-387.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E112 | LSB-UEA9: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:10 | O-386.A5 | E | 1 |
| C9E11A | LSB-UEA9: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:10 | O-386.A5 | E | 1 |
| C9E11B | LSB-UEA9: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:10 | O-386.A5 | E | 1 |
| C9E11C | LSB-UEA9: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:10 | O-386.A5 | E | 1 |
| C9E11D | LSB-UEA9: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-386.A5 | E | 1 |
| C9E121 | LSB-UEA9: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:10 | O-386.A5 | E | 1 |
| C9E154 | LSB-UEA9: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-386.A5 | E | 1 |
| C9E157 | LSB-UEA9: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:10 | O-386.A5 | E | 1 |
| C9E159 | LSB-UEA9: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:10 | O-386.A5 | E | 1 |
| C9E172 | LSB-UEA9: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:10 | O-386.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E212 | LSB-UEA9: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:11 | O-386.A5 | E | 1 |
| C9E21A | LSB-UEA9: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:11 | O-386.A5 | E | 1 |
| C9E21B | LSB-UEA9: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:11 | O-386.A5 | E | 1 |
| C9E21C | LSB-UEA9: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:11 | O-386.A5 | E | 1 |
| C9E21D | LSB-UEA9: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-386.A5 | E | 1 |
| C9E221 | LSB-UEA9: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:11 | O-386.A5 | E | 1 |
| C9E254 | LSB-UEA9: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-386.A5 | E | 1 |
| C9E257 | LSB-UEA9: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:11 | O-386.A5 | E | 1 |
| C9E259 | LSB-UEA9: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:11 | O-386.A5 | E | 1 |
| C9E272 | LSB-UEA9: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:11 | O-386.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E312 | LSB-UEA9: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:12 | O-389.A3 | E | 1 |
| C9E31A | LSB-UEA9: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:12 | O-389.A3 | E | 1 |
| C9E31B | LSB-UEA9: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:12 | O-389.A3 | E | 1 |
| C9E31C | LSB-UEA9: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:12 | O-389.A3 | E | 1 |
| C9E31D | LSB-UEA9: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-389.A3 | E | 1 |
| C9E321 | LSB-UEA9: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:12 | O-389.A3 | E | 1 |
| C9E354 | LSB-UEA9: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-389.A3 | E | 1 |
| C9E357 | LSB-UEA9: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:12 | O-389.A3 | E | 1 |
| C9E359 | LSB-UEA9: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:12 | O-389.A3 | E | 1 |
| C9E372 | LSB-UEA9: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:12 | O-389.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E412 | LSB-UEA9: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:13 | O-389.A7 | E | 1 |
| C9E41A | LSB-UEA9: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:13 | O-389.A7 | E | 1 |
| C9E41B | LSB-UEA9: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:13 | O-389.A7 | E | 1 |
| C9E41C | LSB-UEA9: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:13 | O-389.A7 | E | 1 |
| C9E41D | LSB-UEA9: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-389.A7 | E | 1 |
| C9E421 | LSB-UEA9: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:13 | O-389.A7 | E | 1 |
| C9E454 | LSB-UEA9: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-389.A7 | E | 1 |
| C9E457 | LSB-UEA9: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:13 | O-389.A7 | E | 1 |
| C9E459 | LSB-UEA9: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:13 | O-389.A7 | E | 1 |
| C9E472 | LSB-UEA9: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:13 | O-389.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E512 | LSB-UEA9: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:14 | O-386.A7 | E | 1 |
| C9E51A | LSB-UEA9: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:14 | O-386.A7 | E | 1 |
| C9E51B | LSB-UEA9: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:14 | O-386.A7 | E | 1 |
| C9E51C | LSB-UEA9: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:14 | O-386.A7 | E | 1 |
| C9E51D | LSB-UEA9: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:14 | O-386.A7 | E | 1 |
| C9E521 | LSB-UEA9: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:14 | O-386.A7 | E | 1 |
| C9E554 | LSB-UEA9: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:14 | O-386.A7 | E | 1 |
| C9E557 | LSB-UEA9: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:14 | O-386.A7 | E | 1 |
| C9E559 | LSB-UEA9: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:14 | O-386.A7 | E | 1 |
| C9E572 | LSB-UEA9: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:14 | O-386.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E612 | LSB-UEA9: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:15 | O-386.A7 | E | 1 |
| C9E61A | LSB-UEA9: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:15 | O-386.A7 | E | 1 |
| C9E61B | LSB-UEA9: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:15 | O-386.A7 | E | 1 |
| C9E61C | LSB-UEA9: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:15 | O-386.A7 | E | 1 |
| C9E61D | LSB-UEA9: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:15 | O-386.A7 | E | 1 |
| C9E621 | LSB-UEA9: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:15 | O-386.A7 | E | 1 |
| C9E654 | LSB-UEA9: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:15 | O-386.A7 | E | 1 |
| C9E657 | LSB-UEA9: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:15 | O-386.A7 | E | 1 |
| C9E659 | LSB-UEA9: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:15 | O-386.A7 | E | 1 |
| C9E672 | LSB-UEA9: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:15 | O-386.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E712 | LSB-UEA9: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:16 | O-387.A6 | E | 1 |
| C9E71A | LSB-UEA9: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:16 | O-387.A6 | E | 1 |
| C9E71B | LSB-UEA9: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:16 | O-387.A6 | E | 1 |
| C9E71C | LSB-UEA9: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:16 | O-387.A6 | E | 1 |
| C9E71D | LSB-UEA9: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:16 | O-387.A6 | E | 1 |
| C9E721 | LSB-UEA9: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:16 | O-387.A6 | E | 1 |
| C9E754 | LSB-UEA9: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:16 | O-387.A6 | E | 1 |
| C9E757 | LSB-UEA9: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:16 | O-387.A6 | E | 1 |
| C9E759 | LSB-UEA9: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:16 | O-387.A6 | E | 1 |
| C9E772 | LSB-UEA9: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:16 | O-387.A6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9E812 | LSB-UEA9: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A29.X1:17 | O-389.A7 | E | 1 |
| C9E81A | LSB-UEA9: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A29.X1:17 | O-389.A7 | E | 1 |
| C9E81B | LSB-UEA9: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A29.X1:17 | O-389.A7 | E | 1 |
| C9E81C | LSB-UEA9: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A29.X1:17 | O-389.A7 | E | 1 |
| C9E81D | LSB-UEA9: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-389.A7 | E | 1 |
| C9E821 | LSB-UEA9: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A29.X1:17 | O-389.A7 | E | 1 |
| C9E854 | LSB-UEA9: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-389.A7 | E | 1 |
| C9E857 | LSB-UEA9: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A29.X1:17 | O-389.A7 | E | 1 |
| C9E859 | LSB-UEA9: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A29.X1:17 | O-389.A7 | E | 1 |
| C9E872 | LSB-UEA9: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A29.X1:17 | O-389.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9F001 | LSB-UEA9: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F006 | LSB-UEA9: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F013 | LSB-UEA9: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F016 | LSB-UEA9: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F031 | LSB-UEA9: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F050 | LSB-UEA9: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A29 | | E | 2 |
| C9F068 | LSB-UEA9: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F070 | LSB-UEA9: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F071 | LSB-UEA9: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A29 | | E | 2 |
| C9F073 | LSB-UEA9: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A29 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9F075 | LSB-UEA9: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F078 | LSB-UEA9: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A29 | | E | 1 |
| C9F080 | LSB-UEA9: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F082 | LSB-UEA9: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A29 | | E | 2 |
| C9F088 | LSB-UEA9: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A29 | | E | 2 |
| C9F089 | LSB-UEA9: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A29 | | E | 2 |
| C9F090 | LSB-UEA9: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A29 | | E | 2 |
| C9F0C1 | LSB-UEA9: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A29 | | E | 1 |
| C9F113 | LSB-UEA9: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A29 | | E | 2 |
| C9F15A | LSB-UEA9: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A29 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9F15B | LSB-UEA9: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A29 | | E | 2 |
| C9F170 | LSB-UEA9: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A29 | | E | 2 |
| C9F175 | LSB-UEA9: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A29 | | E | 2 |
| C9F1AC | LSB-UEA9: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A29 | | E | 2 |
| C9FA00 | LSB-UEA9: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA01 | LSB-UEA9: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA02 | LSB-UEA9: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA04 | LSB-UEA9: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA05 | LSB-UEA9: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA06 | LSB-UEA9: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29.X3:2/3 | O-325.C6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9FA11 | LSB-UEA9: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA32 | LSB-UEA9: Control data transfer CAN-A Data transfer erroneous/missing check wiring | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA40 | LSB-UEA9: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FA41 | LSB-UEA9: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:2/3 | O-325.C6 | E | 1 |
| C9FB00 | LSB-UEA9: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB01 | LSB-UEA9: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB02 | LSB-UEA9: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB04 | LSB-UEA9: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB05 | LSB-UEA9: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB06 | LSB-UEA9: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A29.X3:4/5 | O-323.C6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| C9FB11 | LSB-UEA9: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB32 | LSB-UEA9: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB40 | LSB-UEA9: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:4/5 | O-323.C6 | E | 1 |
| C9FB41 | LSB-UEA9: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A29.X3:4/5 | O-323.C6 | E | 1 |
| CA3502 | LSB-UEA10: control winch 6 hydraulic circuit pressure sensor defective/missing<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA350A | LSB-UEA10: control winch 6 Pressure too high when pump is not actuated<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA350B | LSB-UEA10: control winch 6 Winch turn sensor erroneous / missing<br>No actuation of pump and no act. of winch brake<br>Check winch turn sensor. Check LSB-Bus | A30 | | E | |
| CA350C | LSB-UEA10: control winch 6 Repl. pressure supply missing / too low during winch movement<br>Stop winch<br>Check signal. Check pr. switch. Check hydr, replen. pressure suppy | A30 | | E | |
| CA350D | LSB-UEA10: control winch 6 Winch brake, ground switch open during winch movement<br>Stop winch<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A30 | | E | |
| CA350E | LSB-UEA10: control winch 6 Winch brake, ground switch does not close / closes too late<br>Delayed actuation of winch. No actuation of winch.<br>Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A30 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA350F | LSB-UEA10: control winch 6 Winch brake, ground switch report short circuit after ground (Start<br>No act. of winch. NO act. of winch brake<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A30 | | E | |
| CA3516 | LSB-UEA10: control winch 6 Winch brake, ground switch report short circuit after Plus (Start)<br>No act. of winch. NO act. of winch brake<br>Check signal line for short circuit. Check wiring | A30 | | E | |
| CA351C | LSB-UEA10: control winch 6 Mandatory zero after interruption bus conn.(s) actuation / release<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A30 | | B | |
| CA3520 | LSB-UEA10: control winch 6 Winch brake, ground switch report has short circuit after ground<br>Error message: second shut off channel ineffective<br>Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A30 | | E | |
| CA3521 | LSB-UEA10: control winch 6 Emerg. shut off active<br>No act. of winch. NO act. of winch brake<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A30 | | E | |
| CA3523 | LSB-UEA10: control winch 6 Outlet error control outlet winch, read out system error (inactive)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA3524 | LSB-UEA10: control winch 6 Monitoring release brake pressure, short circuit after Plus<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for short circuit. Check wiring, switch on valve | A30 | | E | |
| CA3525 | LSB-UEA10: control winch 6 Monitoring release brake pressure interruption/short circuit after gro<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A30 | | E | |
| CA3526 | LSB-UEA10: control winch 6 Rotational speed too low, current nominal value fallen below<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A30 | | E | |
| CA3527 | LSB-UEA10: control winch 6 Rotational speed too high, current nominal value exceeded<br>error report<br>Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A30 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA3528 | LSB-UEA10: control winch 6 Permissible rotational speed exceeded, emergency shut off<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A30 | | E | |
| CA3529 | LSB-UEA10: control winch 6 Monitoring rotational speed not possible, winch turn sensor missing<br>Error message. Shut down winch by closing winch brake<br>Check winch turn sensor. Check LSB-Bus | A30 | | E | |
| CA352D | LSB-UEA10: control winch 6 Impermissible rotation movement in lowering direction<br>Error message. Shut down winch by closing winch brake<br>Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A30 | | E | |
| CA352E | LSB-UEA10: control winch 6 Repl. pressure switch implausible to pressure sensor signal (analog)<br>No actuation of pump and no act. of winch brake<br>Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A30 | | E | |
| CA3541 | LSB-UEA10: control winch 6 Rotation movement against selected movement direction<br>Error message. Shut down winch by closing winch brake<br>Check actuation of crane pump. Check winch turn sensor (count direction), check winch turn sensor(Anba | A30 | | E | |
| CA3542 | LSB-UEA10: control winch 6 Rotation movement at non-actuated winch brake<br>Error message.<br>Check winch brake. Check winch turn sensor(installation) | A30 | | E | |
| CA355F | LSB-UEA10: control winch 6 Shut off master switch zero position forced<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A30 | | E | |
| CA6108 | LSB-UEA10: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A30 | | E | |
| CA9900 | LSB-UEA10: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30 | | E | 2 |
| CA9901 | LSB-UEA10: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CA9902 | LSB-UEA10: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30 | | E | 1 |
| CA9904 | LSB-UEA10: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30 | | E | 1 |
| CA9905 | LSB-UEA10: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30 | | E | 1 |
| CA9906 | LSB-UEA10: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30 | | E | 2 |
| CA9907 | LSB-UEA10: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A30 | | E | 1 |
| CA9911 | LSB-UEA10: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30 | | E | 2 |
| CAC089 | LSB-UEA10: Diagnostics syst. band end/adj. program Test program winch brake current not yet carried out<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A30 | | B | |
| CAC0C3 | LSB-UEA10: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A30 | | B | |
| CAC0C4 | LSB-UEA10: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A30 | | B | |
| CAC0C5 | LSB-UEA10: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A30 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAC0C6 | LSB-UEA10: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A30 | | B | |
| CAC0C8 | LSB-UEA10: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A30 | | B | |
| CAC0C9 | LSB-UEA10: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A30 | | B | |
| CAC0CA | LSB-UEA10: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A30 | | B | |
| CAC0CB | LSB-UEA10: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A30 | | B | |
| CAC0CC | LSB-UEA10: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A30 | | B | |
| CAC0CF | LSB-UEA10: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A30 | | B | |
| CAC0D0 | LSB-UEA10: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A30 | | B | |
| CAC0D1 | LSB-UEA10: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A30 | | B | |
| CAC0DA | LSB-UEA10: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A30 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAD502 | LSB-UEA10: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-394.A4 | E | 1 |
| CAD503 | LSB-UEA10: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-394.A4 | E | 1 |
| CAD513 | LSB-UEA10: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:1 | O-394.A4 | E | 1 |
| CAD602 | LSB-UEA10: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-394.A6 | E | 1 |
| CAD603 | LSB-UEA10: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-394.A6 | E | 1 |
| CAD613 | LSB-UEA10: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:2 | O-394.A6 | E | 1 |
| CAD702 | LSB-UEA10: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-394.A8 | E | 1 |
| CAD703 | LSB-UEA10: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-394.A8 | E | 1 |
| CAD713 | LSB-UEA10: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:4 | O-394.A8 | E | 1 |
| CAD802 | LSB-UEA10: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-329.E4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAD803 | LSB-UEA10: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-329.E4 | E | 1 |
| CAD813 | LSB-UEA10: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:5 | O-329.E4 | E | 1 |
| CAD902 | LSB-UEA10: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | O-393.F2 | E | 1 |
| CAD903 | LSB-UEA10: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | O-393.F2 | E | 1 |
| CAD913 | LSB-UEA10: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:7 | O-393.F2 | E | 1 |
| CADA02 | LSB-UEA10: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | O-393.F7 | E | 1 |
| CADA03 | LSB-UEA10: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | O-393.F7 | E | 1 |
| CADA13 | LSB-UEA10: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:8 | O-393.F7 | E | 1 |
| CADB02 | LSB-UEA10: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-392.F3 | E | 1 |
| CADB03 | LSB-UEA10: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-392.F3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CADB13 | LSB-UEA10: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:10 | O-392.F3 | E | 1 |
| CADC02 | LSB-UEA10: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-392.F4 | E | 1 |
| CADC03 | LSB-UEA10: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-392.F4 | E | 1 |
| CADC13 | LSB-UEA10: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A30.X2:11 | O-392.F4 | E | 1 |
| CAE112 | LSB-UEA10: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:10 | O-391.A5 | E | 1 |
| CAE11A | LSB-UEA10: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:10 | O-391.A5 | E | 1 |
| CAE11B | LSB-UEA10: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:10 | O-391.A5 | E | 1 |
| CAE11C | LSB-UEA10: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:10 | O-391.A5 | E | 1 |
| CAE11D | LSB-UEA10: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-391.A5 | E | 1 |
| CAE121 | LSB-UEA10: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:10 | O-391.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE154 | LSB-UEA10: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-391.A5 | E | 1 |
| CAE157 | LSB-UEA10: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:10 | O-391.A5 | E | 1 |
| CAE159 | LSB-UEA10: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:10 | O-391.A5 | E | 1 |
| CAE172 | LSB-UEA10: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:10 | O-391.A5 | E | 1 |
| CAE212 | LSB-UEA10: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:11 | O-391.A5 | E | 1 |
| CAE21A | LSB-UEA10: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:11 | O-391.A5 | E | 1 |
| CAE21B | LSB-UEA10: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:11 | O-391.A5 | E | 1 |
| CAE21C | LSB-UEA10: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:11 | O-391.A5 | E | 1 |
| CAE21D | LSB-UEA10: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-391.A5 | E | 1 |
| CAE221 | LSB-UEA10: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:11 | O-391.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE254 | LSB-UEA10: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-391.A5 | E | 1 |
| CAE257 | LSB-UEA10: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:11 | O-391.A5 | E | 1 |
| CAE259 | LSB-UEA10: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:11 | O-391.A5 | E | 1 |
| CAE272 | LSB-UEA10: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:11 | O-391.A5 | E | 1 |
| CAE312 | LSB-UEA10: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:12 | O-394.A3 | E | 1 |
| CAE31A | LSB-UEA10: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:12 | O-394.A3 | E | 1 |
| CAE31B | LSB-UEA10: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:12 | O-394.A3 | E | 1 |
| CAE31C | LSB-UEA10: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:12 | O-394.A3 | E | 1 |
| CAE31D | LSB-UEA10: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-394.A3 | E | 1 |
| CAE321 | LSB-UEA10: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:12 | O-394.A3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE354 | LSB-UEA10: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-394.A3 | E | 1 |
| CAE357 | LSB-UEA10: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:12 | O-394.A3 | E | 1 |
| CAE359 | LSB-UEA10: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:12 | O-394.A3 | E | 1 |
| CAE372 | LSB-UEA10: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:12 | O-394.A3 | E | 1 |
| CAE412 | LSB-UEA10: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:13 | O-394.A7 | E | 1 |
| CAE41A | LSB-UEA10: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:13 | O-394.A7 | E | 1 |
| CAE41B | LSB-UEA10: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:13 | O-394.A7 | E | 1 |
| CAE41C | LSB-UEA10: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:13 | O-394.A7 | E | 1 |
| CAE41D | LSB-UEA10: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-394.A7 | E | 1 |
| CAE421 | LSB-UEA10: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:13 | O-394.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| CAE454 | LSB-UEA10: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-394.A7 | E | 1 |
| CAE457 | LSB-UEA10: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:13 | O-394.A7 | E | 1 |
| CAE459 | LSB-UEA10: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:13 | O-394.A7 | E | 1 |
| CAE472 | LSB-UEA10: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:13 | O-394.A7 | E | 1 |
| CAE512 | LSB-UEA10: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:14 | O-391.A7 | E | 1 |
| CAE51A | LSB-UEA10: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:14 | O-391.A7 | E | 1 |
| CAE51B | LSB-UEA10: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:14 | O-391.A7 | E | 1 |
| CAE51C | LSB-UEA10: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:14 | O-391.A7 | E | 1 |
| CAE51D | LSB-UEA10: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:14 | O-391.A7 | E | 1 |
| CAE521 | LSB-UEA10: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:14 | O-391.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| CAE554 | LSB-UEA10: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:14 | O-391.A7 | E | 1 |
| CAE557 | LSB-UEA10: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:14 | O-391.A7 | E | 1 |
| CAE559 | LSB-UEA10: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:14 | O-391.A7 | E | 1 |
| CAE572 | LSB-UEA10: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:14 | O-391.A7 | E | 1 |
| CAE612 | LSB-UEA10: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:15 | O-391.A7 | E | 1 |
| CAE61A | LSB-UEA10: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:15 | O-391.A7 | E | 1 |
| CAE61B | LSB-UEA10: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:15 | O-391.A7 | E | 1 |
| CAE61C | LSB-UEA10: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:15 | O-391.A7 | E | 1 |
| CAE61D | LSB-UEA10: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:15 | O-391.A7 | E | 1 |
| CAE621 | LSB-UEA10: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:15 | O-391.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE654 | LSB-UEA10: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:15 | O-391.A7 | E | 1 |
| CAE657 | LSB-UEA10: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:15 | O-391.A7 | E | 1 |
| CAE659 | LSB-UEA10: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:15 | O-391.A7 | E | 1 |
| CAE672 | LSB-UEA10: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:15 | O-391.A7 | E | 1 |
| CAE712 | LSB-UEA10: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:16 | O-399.A2 | E | 1 |
| CAE71A | LSB-UEA10: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:16 | O-399.A2 | E | 1 |
| CAE71B | LSB-UEA10: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:16 | O-399.A2 | E | 1 |
| CAE71C | LSB-UEA10: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:16 | O-399.A2 | E | 1 |
| CAE71D | LSB-UEA10: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:16 | O-399.A2 | E | 1 |
| CAE721 | LSB-UEA10: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:16 | O-399.A2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE754 | LSB-UEA10: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:16 | O-399.A2 | E | 1 |
| CAE757 | LSB-UEA10: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:16 | O-399.A2 | E | 1 |
| CAE759 | LSB-UEA10: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:16 | O-399.A2 | E | 1 |
| CAE772 | LSB-UEA10: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:16 | O-399.A2 | E | 1 |
| CAE812 | LSB-UEA10: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A30.X1:17 | O-394.A7 | E | 1 |
| CAE81A | LSB-UEA10: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A30.X1:17 | O-394.A7 | E | 1 |
| CAE81B | LSB-UEA10: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A30.X1:17 | O-394.A7 | E | 1 |
| CAE81C | LSB-UEA10: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A30.X1:17 | O-394.A7 | E | 1 |
| CAE81D | LSB-UEA10: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-394.A7 | E | 1 |
| CAE821 | LSB-UEA10: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A30.X1:17 | O-394.A7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAE854 | LSB-UEA10: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-394.A7 | E | 1 |
| CAE857 | LSB-UEA10: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A30.X1:17 | O-394.A7 | E | 1 |
| CAE859 | LSB-UEA10: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A30.X1:17 | O-394.A7 | E | 1 |
| CAE872 | LSB-UEA10: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A30.X1:17 | O-394.A7 | E | 1 |
| CAF001 | LSB-UEA10: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF006 | LSB-UEA10: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF013 | LSB-UEA10: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF016 | LSB-UEA10: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF031 | LSB-UEA10: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF050 | LSB-UEA10: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAF068 | LSB-UEA10: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF070 | LSB-UEA10: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF071 | LSB-UEA10: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A30 | | E | 2 |
| CAF073 | LSB-UEA10: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A30 | | E | 2 |
| CAF075 | LSB-UEA10: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF078 | LSB-UEA10: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A30 | | E | 1 |
| CAF080 | LSB-UEA10: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF082 | LSB-UEA10: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A30 | | E | 2 |
| CAF088 | LSB-UEA10: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A30 | | E | 2 |
| CAF089 | LSB-UEA10: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A30 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAF090 | LSB-UEA10: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A30 | | E | 2 |
| CAF0C1 | LSB-UEA10: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A30 | | E | 1 |
| CAF113 | LSB-UEA10: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A30 | | E | 2 |
| CAF15A | LSB-UEA10: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A30 | | E | 2 |
| CAF15B | LSB-UEA10: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A30 | | E | 2 |
| CAF170 | LSB-UEA10: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A30 | | E | 2 |
| CAF175 | LSB-UEA10: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A30 | | E | 2 |
| CAF1AC | LSB-UEA10: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A30 | | E | 2 |
| CAFA00 | LSB-UEA10: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA01 | LSB-UEA10: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:2/3 | O-325.C4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAFA02 | LSB-UEA10: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA04 | LSB-UEA10: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA05 | LSB-UEA10: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA06 | LSB-UEA10: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30.X3:2/3 | O-325.C4 | E | 2 |
| CAFA11 | LSB-UEA10: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA32 | LSB-UEA10: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA40 | LSB-UEA10: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFA41 | LSB-UEA10: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:2/3 | O-325.C4 | E | 1 |
| CAFB00 | LSB-UEA10: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB01 | LSB-UEA10: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CAFB02 | LSB-UEA10: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB04 | LSB-UEA10: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB05 | LSB-UEA10: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB06 | LSB-UEA10: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A30.X3:4/5 | O-323.C4/323.C5 | E | 2 |
| CAFB11 | LSB-UEA10: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB32 | LSB-UEA10: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB40 | LSB-UEA10: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CAFB41 | LSB-UEA10: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A30.X3:4/5 | O-323.C4/323.C5 | E | 1 |
| CB355F | LSB-UEA11: control winch 6 Shut off master switch zero position forced | A50 | | E | |
| CB3C00 | LSB-UEA11: Control crawler Pedal sensor crawler left, electr. signal not plausible to LSB Signal<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB3C01 | LSB-UEA11: Control crawler Pedal sensor crawler right, electr. signal plausible LSB Signal<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50 | | E | 1 |
| CB3C02 | LSB-UEA11: Control crawler Pedal sensor crawler left, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A50 | | E | 1 |
| CB3C03 | LSB-UEA11: Control crawler Pedal sensor crawler right, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A50 | | E | 1 |
| CB3C1C | LSB-UEA11: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A50 | | E | 1 |
| CB3C25 | LSB-UEA11: Control crawler Modification of counter value crawler track carrier left with brake ap<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C26 | LSB-UEA11: Control crawler Modification of counter value crawler track carrier right with brake a<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C29 | LSB-UEA11: Control crawler Contact Monitor Pump on winch / crawler erroneous<br>Winch or crawler not selectable<br>Check relay for switch over winch/crawler | A50 | | E | 1 |
| CB3C52 | LSB-UEA11: Control crawler Shut off travel gear due to initial diagnostics<br>Error is shown as system error | A50 | | E | 1 |
| CB3C54 | LSB-UEA11: Control crawler Report (diagnostics line) travel gear brake has interruption<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |
| CB3C55 | LSB-UEA11: Control crawler Current circuit valve travel gear brake has short circuit after ground<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB3C56 | LSB-UEA11: Control crawler Current circuit valve travel gear brake has short circuit after plus<br>Error is shown as system error<br>check wiring | A50 | | E | 1 |
| CB3C60 | LSB-UEA11: Control crawler Position control parallel operation, movement differential too great<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A50 | | E | 1 |
| CB3C61 | LSB-UEA11: Control crawler Path reg. Parallel operation, no/invalid saved zero point<br>Active act. of emerg. valve only at master switch deflection. Error message<br>Check signal line for interruption, check wiring, switch on valve. Replace valve | A50 | | E | 1 |
| CB3C80 | LSB-UEA11: Control crawler Modification of counter value, speed < set value, check crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C81 | LSB-UEA11: Control crawler Modification of counter value, speed > set value, check crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C82 | LSB-UEA11: Control crawler Modification of counter value, speed < set value, check crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C83 | LSB-UEA11: Control crawler Modification of counter value, speed > set value, check crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C84 | LSB-UEA11: Control crawler No travel movement detected with controlled crawler left<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3C85 | LSB-UEA11: Control crawler No travel movement detected with controlled crawler right<br>Error is shown as system error<br>Check incremental sensor, possibly check hydraulic and travel brake | A50 | | E | 1 |
| CB3CA5 | LSB-UEA11: Control crawler Signals slewing platform position to front / to rear implausibel<br>Direction change not possible, last command remains valid<br>Check switch for steering changeover +-90°, check wiring | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB5C28 | LSB-UEA11: Operation crawler Drive crawler not possible - crawler not turned on<br>Output of error, crane function is not selected.<br>On TE3 switch to crawler | A50 | | B | |
| CB5C3F | LSB-UEA11: Operation crawler In parallel op., selection only possible with one master switch<br>no reaction<br>Bring all master switches to zero pos., then deflect desired movement again | A50 | | B | |
| CB6108 | LSB-UEA11: Operation crane control Caution adjustment program is active<br>Program run acc. to selected set-up program<br>End the set-up program properly via the stop button | A50 | | E | |
| CB6134 | LSB-UEA11: Operation crane control Output error, aux. brake sys. / aux. user Mot.1 not available<br>Issue of error deleting the available brake power of pump<br>Check line for error. After fixing the error, restart system | A50 | | E | |
| CB6135 | LSB-UEA11: Operation crane control Output error, aux. brake sys. / aux. user Mot.2 not available<br>Issue of error deleting the available brake power of pump<br>Check line for error. After fixing the error, restart system | A50 | | E | |
| CB613F | LSB-UEA11: Operation crane control Selection of several aux. users<br>error report<br>Remove all selections aux. user | A50 | | B | |
| CB62A6 | LSB-UEA11: operation instruments crane operators cab Function blocked: Brake pumps are active<br>Function is blocked<br>Stop lower winch then power for aux. users is free | A50 | | B | |
| CB7007 | LSB-UEA11: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A50 | | E | 1 |
| CB7019 | LSB-UEA11: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A50 | | E | 1 |
| CB7090 | LSB-UEA11: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A50 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CB9900 | LSB-UEA11: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50 | | E | 2 |
| CB9901 | LSB-UEA11: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50 | | E | 2 |
| CB9902 | LSB-UEA11: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50 | | E | 1 |
| CB9904 | LSB-UEA11: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50 | | E | 1 |
| CB9905 | LSB-UEA11: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50 | | E | 1 |
| CB9906 | LSB-UEA11: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50 | | E | 2 |
| CB9907 | LSB-UEA11: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A50 | | E | 1 |
| CB9911 | LSB-UEA11: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50 | | E | 2 |
| CBC0C3 | LSB-UEA11: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A50 | | B | |
| CBC0C4 | LSB-UEA11: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Adj. program is interrupted, all movements turned off<br>Engine RPM is autom. set at program start | A50 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBC0C5 | LSB-UEA11: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low<br>Adj. program is interrupted, all movements turned off<br>Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A50 | | B | |
| CBC0C6 | LSB-UEA11: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high<br>Adj. program is interrupted, all movements turned off<br>Let hydraulic oil cool off | A50 | | B | |
| CBC0C8 | LSB-UEA11: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low<br>Adj. program is interrupted, all movements turned off<br>Increase Qmin Pump (See Specification Pump) | A50 | | B | |
| CBC0C9 | LSB-UEA11: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high<br>Adj. program is interrupted, all movements turned off<br>Decrease Qmin Pump (See Specification Pump) | A50 | | B | |
| CBC0CA | LSB-UEA11: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded<br>Adj. program is interrupted, all movements turned off<br>Pressure threshold was not recognized, try again (consult) | A50 | | B | |
| CBC0CB | LSB-UEA11: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range<br>Adj. program is interrupted, all movements turned off<br>No adj. value was found within current limits. Check hydraulic | A50 | | B | |
| CBC0CC | LSB-UEA11: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100%<br>Adj. program is interrupted, all movements turned off<br>Deflect master switch during adj. phase 100% | A50 | | B | |
| CBC0CF | LSB-UEA11: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out<br>Adj. program is interrupted, all movements turned off<br>Do not deflect both master switches for short time | A50 | | B | |
| CBC0D0 | LSB-UEA11: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection<br>Adj. program is interrupted, all movements turned off<br>Change movement by act. F4-Button on keypad 1 | A50 | | B | |
| CBC0D1 | LSB-UEA11: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached<br>Adj. program is interrupted, all movements turned off<br>Carry out luff up movement until perm. tele angle is reached | A50 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBC0DA | LSB-UEA11: Diagnostics syst. band end/adj. program F24: Pump flows not completely set<br>Adj. program is interrupted, all movements turned off<br>Set pump currents | A50 | | B | |
| CBD502 | LSB-UEA11: Analog input E0 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD503 | LSB-UEA11: Analog input E0 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD513 | LSB-UEA11: Analog input E0 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:1 | | E | 1 |
| CBD573 | LSB-UEA11: Analog input E0 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:1 | | E | 1 |
| CBD602 | LSB-UEA11: Analog input E1 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |
| CBD603 | LSB-UEA11: Analog input E1 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |
| CBD613 | LSB-UEA11: Analog input E1 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:2 | | E | 1 |
| CBD673 | LSB-UEA11: Analog input E1 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:2 | | E | 1 |
| CBD702 | LSB-UEA11: Analog input E2 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBD703 | LSB-UEA11: Analog input E2 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |
| CBD713 | LSB-UEA11: Analog input E2 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:4 | | E | 1 |
| CBD773 | LSB-UEA11: Analog input E2 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:4 | | E | 1 |
| CBD802 | LSB-UEA11: Analog input E3 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD803 | LSB-UEA11: Analog input E3 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD813 | LSB-UEA11: Analog input E3 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:5 | | E | 1 |
| CBD873 | LSB-UEA11: Analog input E3 open circuit or short circuit to supply voltage/ground<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A50.X2:5 | | E | 1 |
| CBD902 | LSB-UEA11: Analog input E4 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |
| CBD903 | LSB-UEA11: Analog input E4 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |
| CBD913 | LSB-UEA11: Analog input E4 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBDA02 | LSB-UEA11: Analog input E5 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDA03 | LSB-UEA11: Analog input E5 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDA13 | LSB-UEA11: Analog input E5 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:8 | | E | 1 |
| CBDB02 | LSB-UEA11: Analog input E6 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDB03 | LSB-UEA11: Analog input E6 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDB13 | LSB-UEA11: Analog input E6 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:10 | | E | 1 |
| CBDC02 | LSB-UEA11: Analog input E7 sensor deficiency data short circuit to supply voltage<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |
| CBDC03 | LSB-UEA11: Analog input E7 sensor deficiency data short circuit to ground<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |
| CBDC13 | LSB-UEA11: Analog input E7 open signal circuits<br>error indication on display<br>Input voltage outside of permissible value range | A50.X2:11 | | E | 1 |
| CBDD6F | LSB-UEA11: Digital input E8 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:18 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBDE6F | LSB-UEA11: Digital input E9 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:19 | | E | 1 |
| CBDF6F | LSB-UEA11: Digital input E10 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:20 | | E | 1 |
| CBE06F | LSB-UEA11: Digital input E11 No status change on input recognizable, check sensor<br>Incremental counter no longer counts<br>Check connected sensor | A50.X2:21 | | E | 1 |
| CBE112 | LSB-UEA11: Switching output A0 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:10 | | E | 1 |
| CBE11A | LSB-UEA11: Switching output A0 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:10 | | E | 1 |
| CBE11B | LSB-UEA11: Switching output A0 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:10 | | E | 1 |
| CBE11C | LSB-UEA11: Switching output A0 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:10 | | E | 1 |
| CBE11D | LSB-UEA11: Switching output A0 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |
| CBE121 | LSB-UEA11: Switching output A0 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:10 | | E | 1 |
| CBE154 | LSB-UEA11: Switching output A0 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE157 | LSB-UEA11: Switching output A0 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:10 | | E | 1 |
| CBE159 | LSB-UEA11: Switching output A0 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:10 | | E | 1 |
| CBE172 | LSB-UEA11: Switching output A0 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:10 | | E | 1 |
| CBE212 | LSB-UEA11: Switching output A1 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:11 | | E | 1 |
| CBE21A | LSB-UEA11: Switching output A1 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:11 | | E | 1 |
| CBE21B | LSB-UEA11: Switching output A1 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:11 | | E | 1 |
| CBE21C | LSB-UEA11: Switching output A1 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:11 | | E | 1 |
| CBE21D | LSB-UEA11: Switching output A1 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |
| CBE221 | LSB-UEA11: Switching output A1 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:11 | | E | 1 |
| CBE254 | LSB-UEA11: Switching output A1 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE257 | LSB-UEA11: Switching output A1 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:11 | | E | 1 |
| CBE259 | LSB-UEA11: Switching output A1 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:11 | | E | 1 |
| CBE272 | LSB-UEA11: Switching output A1 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:11 | | E | 1 |
| CBE312 | LSB-UEA11: Switching output A2 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:12 | | E | 1 |
| CBE31A | LSB-UEA11: Switching output A2 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:12 | | E | 1 |
| CBE31B | LSB-UEA11: Switching output A2 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:12 | | E | 1 |
| CBE31C | LSB-UEA11: Switching output A2 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:12 | | E | 1 |
| CBE31D | LSB-UEA11: Switching output A2 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |
| CBE321 | LSB-UEA11: Switching output A2 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:12 | | E | 1 |
| CBE354 | LSB-UEA11: Switching output A2 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE357 | LSB-UEA11: Switching output A2 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:12 | | E | 1 |
| CBE359 | LSB-UEA11: Switching output A2 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:12 | | E | 1 |
| CBE372 | LSB-UEA11: Switching output A2 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:12 | | E | 1 |
| CBE412 | LSB-UEA11: Switching output A3 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:13 | | E | 1 |
| CBE41A | LSB-UEA11: Switching output A3 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:13 | | E | 1 |
| CBE41B | LSB-UEA11: Switching output A3 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:13 | | E | 1 |
| CBE41C | LSB-UEA11: Switching output A3 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:13 | | E | 1 |
| CBE41D | LSB-UEA11: Switching output A3 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |
| CBE421 | LSB-UEA11: Switching output A3 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:13 | | E | 1 |
| CBE454 | LSB-UEA11: Switching output A3 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE457 | LSB-UEA11: Switching output A3 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:13 | | E | 1 |
| CBE459 | LSB-UEA11: Switching output A3 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:13 | | E | 1 |
| CBE472 | LSB-UEA11: Switching output A3 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:13 | | E | 1 |
| CBE512 | LSB-UEA11: Switching output A4 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:14 | | E | 1 |
| CBE51A | LSB-UEA11: Switching output A4 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:14 | | E | 1 |
| CBE51B | LSB-UEA11: Switching output A4 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:14 | | E | 1 |
| CBE51C | LSB-UEA11: Switching output A4 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:14 | | E | 1 |
| CBE51D | LSB-UEA11: Switching output A4 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |
| CBE521 | LSB-UEA11: Switching output A4 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:14 | | E | 1 |
| CBE554 | LSB-UEA11: Switching output A4 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE557 | LSB-UEA11: Switching output A4 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:14 | | E | 1 |
| CBE559 | LSB-UEA11: Switching output A4 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:14 | | E | 1 |
| CBE572 | LSB-UEA11: Switching output A4 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:14 | | E | 1 |
| CBE612 | LSB-UEA11: Switching output A5 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:15 | | E | 1 |
| CBE61A | LSB-UEA11: Switching output A5 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:15 | | E | 1 |
| CBE61B | LSB-UEA11: Switching output A5 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:15 | | E | 1 |
| CBE61C | LSB-UEA11: Switching output A5 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:15 | | E | 1 |
| CBE61D | LSB-UEA11: Switching output A5 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |
| CBE621 | LSB-UEA11: Switching output A5 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:15 | | E | 1 |
| CBE654 | LSB-UEA11: Switching output A5 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE657 | LSB-UEA11: Switching output A5 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:15 | | E | 1 |
| CBE659 | LSB-UEA11: Switching output A5 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:15 | | E | 1 |
| CBE672 | LSB-UEA11: Switching output A5 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:15 | | E | 1 |
| CBE712 | LSB-UEA11: Switching output A6 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:16 | | E | 1 |
| CBE71A | LSB-UEA11: Switching output A6 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:16 | | E | 1 |
| CBE71B | LSB-UEA11: Switching output A6 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:16 | | E | 1 |
| CBE71C | LSB-UEA11: Switching output A6 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:16 | | E | 1 |
| CBE71D | LSB-UEA11: Switching output A6 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |
| CBE721 | LSB-UEA11: Switching output A6 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:16 | | E | 1 |
| CBE754 | LSB-UEA11: Switching output A6 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE757 | LSB-UEA11: Switching output A6 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:16 | | E | 1 |
| CBE759 | LSB-UEA11: Switching output A6 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:16 | | E | 1 |
| CBE772 | LSB-UEA11: Switching output A6 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:16 | | E | 1 |
| CBE812 | LSB-UEA11: Switching output A7 short circuit to ground<br>Limitation short circuit current by 2. shut off channel error indication on display<br>Check connection to user and user | A50.X1:17 | | E | 1 |
| CBE81A | LSB-UEA11: Switching output A7 User incorrect or erroneous<br>error indication on display<br>Check user resistance and line | A50.X1:17 | | E | 1 |
| CBE81B | LSB-UEA11: Switching output A7 digital shut off defective<br>error indication on display<br>Replace LSB_UEA | A50.X1:17 | | E | 1 |
| CBE81C | LSB-UEA11: Switching output A7 Current regulator defective<br>Shut off of defective channel error indication on display<br>Replace LSB_UEA | A50.X1:17 | | E | 1 |
| CBE81D | LSB-UEA11: Switching output A7 Initial current outside permissible range<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |
| CBE821 | LSB-UEA11: Switching output A7 invalid data record<br>error indication on display<br>Inform customer service Software-Update required | A50.X1:17 | | E | 1 |
| CBE854 | LSB-UEA11: Switching output A7 short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBE857 | LSB-UEA11: Switching output A7 open circuit or short circuit to supply voltage<br>error indication on display<br>Check line connection and user | A50.X1:17 | | E | 1 |
| CBE859 | LSB-UEA11: Switching output A7 supply voltage missing<br>error indication on display<br>Check line and fuse | A50.X1:17 | | E | 1 |
| CBE872 | LSB-UEA11: Switching output A7 outside source feeding<br>error indication on display<br>Shut off outlet shows initial voltage of > 2,5V | A50.X1:17 | | E | 1 |
| CBF001 | LSB-UEA11: System error OS-CPU0 initialising error processor-register erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF006 | LSB-UEA11: System error OS-CPU0 initialising error RAM erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF013 | LSB-UEA11: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF016 | LSB-UEA11: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF031 | LSB-UEA11: System error OS-CPU0 CPU-test faulty<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF050 | LSB-UEA11: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised<br>error report<br>Reload application software | A50 | | E | 2 |
| CBF068 | LSB-UEA11: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A50 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBF070 | LSB-UEA11: System error OS-CPU0 WContradiction in structures<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF071 | LSB-UEA11: System error OS-CPU0 Invalid configuration or Firmware<br>error indication on display<br>Replace module | A50 | | E | 2 |
| CBF073 | LSB-UEA11: System error OS-CPU0 interpreter error<br>error indication on display<br>Report all error parameter to Service and replace module. At P0=00000013 carry out download | A50 | | E | 2 |
| CBF075 | LSB-UEA11: System error OS-CPU0 SPI -Error, data transfer erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF078 | LSB-UEA11: System error OS-CPU0 impermissible parameter<br>Module reset<br>Report all error parameters to Service | A50 | | E | 1 |
| CBF080 | LSB-UEA11: System error OS-CPU0 fatal internal software error<br>Module reset<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF082 | LSB-UEA11: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A50 | | E | 2 |
| CBF088 | LSB-UEA11: System error OS-CPU0 Configuration does not match software condition<br>error indication on display<br>Load correct software onto module | A50 | | E | 2 |
| CBF089 | LSB-UEA11: System error OS-CPU0 Incorrect version of firmware installed<br>Entry in error stack<br>Replace module | A50 | | E | 2 |
| CBF090 | LSB-UEA11: System error OS-CPU0 Incorrect hardware version recognised<br>Entry in error stack<br>Replace module | A50 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBF0C1 | LSB-UEA11: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A50 | | E | 1 |
| CBF113 | LSB-UEA11: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A50 | | E | 2 |
| CBF15A | LSB-UEA11: System error OS-CPU1 LSB-Parameter block has erroneous test sum<br>Entry in error stack<br>Assign via test system LSB-Default parameter to module | A50 | | E | 2 |
| CBF15B | LSB-UEA11: System error OS-CPU1 Test sum via incremental counter erroneous<br>Entry in error stack<br>Set via test system a IZW of module to 0. Restart crane | A50 | | E | 2 |
| CBF170 | LSB-UEA11: System error OS-CPU1 WContradiction in structures<br>error report<br>Load systems again on both processors | A50 | | E | 2 |
| CBF175 | LSB-UEA11: System error OS-CPU1 SPI -Error, data transfer erroneous<br>error report<br>Load systems again on both processors, if error not remedied, replace unit | A50 | | E | 2 |
| CBF1AC | LSB-UEA11: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Restore via test system the CWs of module (load CWs) | A50 | | E | 2 |
| CBFA00 | LSB-UEA11: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:2/3 | | E | 1 |
| CBFA01 | LSB-UEA11: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:2/3 | | E | 1 |
| CBFA02 | LSB-UEA11: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50.X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBFA04 | LSB-UEA11: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50.X3:2/3 | | E | 1 |
| CBFA05 | LSB-UEA11: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50.X3:2/3 | | E | 1 |
| CBFA06 | LSB-UEA11: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50.X3:2/3 | | E | 2 |
| CBFA11 | LSB-UEA11: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50.X3:2/3 | | E | 1 |
| CBFA32 | LSB-UEA11: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A50.X3:2/3 | | E | 1 |
| CBFA40 | LSB-UEA11: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:2/3 | | E | 1 |
| CBFA41 | LSB-UEA11: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:2/3 | | E | 1 |
| CBFB00 | LSB-UEA11: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:4/5 | | E | 1 |
| CBFB01 | LSB-UEA11: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A50.X3:4/5 | | E | 1 |
| CBFB02 | LSB-UEA11: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A50.X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CBFB04 | LSB-UEA11: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A50.X3:4/5 | | E | 1 |
| CBFB05 | LSB-UEA11: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A50.X3:4/5 | | E | 1 |
| CBFB06 | LSB-UEA11: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A50.X3:4/5 | | E | 2 |
| CBFB11 | LSB-UEA11: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A50.X3:4/5 | | E | 1 |
| CBFB32 | LSB-UEA11: Control data transfer CAN-B Data transfer erroneous/missing  check wiring | A50.X3:4/5 | | E | 1 |
| CBFB40 | LSB-UEA11: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:4/5 | | E | 1 |
| CBFB41 | LSB-UEA11: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A50.X3:4/5 | | E | 1 |
| CC3B1C | LSB-UEA12: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>No release of coasting<br>check wiring | A51 | | E | |
| CC3B3F | LSB-UEA12: Control ballasting / counterweight carriage Pressure supply B/BW short circuit after ground or interruption | A51 | | E | 1 |
| CC3B7C | LSB-UEA12: Control ballasting / counterweight carriage Ballast arm cylinder right pinned without actuation, valve clamp<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CC3B7D | LSB-UEA12: Control ballasting / counterweight carriage Ballast arm cylinder left pinned without actuation, valve clamp<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC3F4A | LSB-UEA12: crane control Pressure supply HV short circuit after ground or interruption | A51 | | E | 1 |
| CC3F4B | LSB-UEA12: crane control Leakage oil flow switch reports flow<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC3F4C | LSB-UEA12: crane control Flushing flow switch reports flow<br>Error issue function blocked<br>Check sensor, check wiring | A51 | | E | 1 |
| CC5B0A | LSB-UEA12: Operation ballasting / counterweight carriage Shut off button steering corr. BW left /right act. same time<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |
| CC5BAF | LSB-UEA12: Operation ballasting / counterweight carriage Simultaneous actuation in crane cab and extern<br>Error issue function blocked<br>Operate only from one op. location | A51 | | B | 1 |
| CC5BE1 | LSB-UEA12: Operation ballasting / counterweight carriage Button steering correction BW turn left actuated at start or stuck<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |
| CC5BE2 | LSB-UEA12: Operation ballasting / counterweight carriage Button steering correction BW turn right actuated at start or klebt<br>Error issue function blocked<br>check wiring | A51 | | B | 1 |
| CE3B1C | LSB-UEA14: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE3B40 | LSB-UEA14: Control ballasting / counterweight carriage Monitoring E0, Diagnostics for wheel set brake interrupted<br>Error issue function blocked<br>check wiring | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| CE3B41 | LSB-UEA14: Control ballasting / counterweight carriage Valve line wheel set brake has short circuit after ground<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CE3B42 | LSB-UEA14: Control ballasting / counterweight carriage Valve line wheel set brake has short circuit after Ubatt<br>Error issue function blocked<br>check wiring | | | E | 1 |
| CE5B69 | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set le. turn le. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6A | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set le. turn ri. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6B | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set ri. turn le. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| CE5B6C | LSB-UEA14: Operation ballasting / counterweight carriage Shut off T. wheel set ri. turn ri. stuck or actuated at start<br>Error issue function blocked<br>check wiring | | | B | 1 |
| D0D061 | Winch turn sensor1: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B501.X1:1 | | E | 2 |
| D0D568 | Winch turn sensor1: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B501.X1:7 | | E | 2 |
| D0F060 | Winch turn sensor1: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B501 | | B | 2 |
| D0F110 | Winch turn sensor1: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D0F113 | Winch turn sensor1: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B501 | | E | 2 |
| D0F11B | Winch turn sensor1: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B501 | | E | 2 |
| D0F120 | Winch turn sensor1: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B501 | | E | 2 |
| D0F124 | Winch turn sensor1: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B501 | | E | 2 |
| D0F15D | Winch turn sensor1: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B501 | | E | 2 |
| D0F161 | Winch turn sensor1: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0F180 | Winch turn sensor1: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0F1FF | Winch turn sensor1: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501 | | E | 2 |
| D0FC1B | Winch turn sensor1: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501.X1:3 | | E | 2 |
| D0FCFF | Winch turn sensor1: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B501.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D1D061 | Winch turn sensor2: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B502.X1:1 | | E | 2 |
| D1D568 | Winch turn sensor2: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B502.X1:7 | | E | 2 |
| D1F060 | Winch turn sensor2: Operating error Sensor wrong / not adjusted Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B502 | | B | 2 |
| D1F110 | Winch turn sensor2: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1F113 | Winch turn sensor2: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B502 | | E | 2 |
| D1F11B | Winch turn sensor2: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B502 | | E | 2 |
| D1F120 | Winch turn sensor2: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B502 | | E | 2 |
| D1F124 | Winch turn sensor2: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B502 | | E | 2 |
| D1F15D | Winch turn sensor2: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B502 | | E | 2 |
| D1F161 | Winch turn sensor2: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D1F180 | Winch turn sensor2: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1F1FF | Winch turn sensor2: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502 | | E | 2 |
| D1FC1B | Winch turn sensor2: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502.X1:3 | | E | 2 |
| D1FCFF | Winch turn sensor2: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B502.X1:3 | | E | 2 |
| D3D061 | Winch turn sensor4: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B504.X1:1 | | E | 2 |
| D3D568 | Winch turn sensor4: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B504.X1:7 | | E | 2 |
| D3F060 | Winch turn sensor4: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B504 | | B | 2 |
| D3F110 | Winch turn sensor4: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F113 | Winch turn sensor4: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B504 | | E | 2 |
| D3F11B | Winch turn sensor4: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B504 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D3F120 | Winch turn sensor4: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B504 | | E | 2 |
| D3F124 | Winch turn sensor4: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B504 | | E | 2 |
| D3F15D | Winch turn sensor4: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B504 | | E | 2 |
| D3F161 | Winch turn sensor4: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F180 | Winch turn sensor4: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3F1FF | Winch turn sensor4: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504 | | E | 2 |
| D3FC1B | Winch turn sensor4: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504.X1:3 | | E | 2 |
| D3FCFF | Winch turn sensor4: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B504.X1:3 | | E | 2 |
| D4D061 | Winch turn sensor5: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B1905.X1:1 | | E | 2 |
| D4D568 | Winch turn sensor5: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B1905.X1:7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D4F060 | Winch turn sensor5: Operating error Sensor wrong / not adjusted Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B1905 | | B | 2 |
| D4F110 | Winch turn sensor5: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F113 | Winch turn sensor5: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B1905 | | E | 2 |
| D4F11B | Winch turn sensor5: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B1905 | | E | 2 |
| D4F120 | Winch turn sensor5: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B1905 | | E | 2 |
| D4F124 | Winch turn sensor5: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B1905 | | E | 2 |
| D4F15D | Winch turn sensor5: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B1905 | | E | 2 |
| D4F161 | Winch turn sensor5: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F180 | Winch turn sensor5: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |
| D4F1FF | Winch turn sensor5: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D4FC1B | Winch turn sensor5: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905.X1:3 | | E | 2 |
| D4FCFF | Winch turn sensor5: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B1905.X1:3 | | E | 2 |
| D9D061 | Winch turn sensor3: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B2063.X1:1 | | E | 2 |
| D9D568 | Winch turn sensor3: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B2063.X1:7 | | E | 2 |
| D9F060 | Winch turn sensor3: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B2063 | | B | 2 |
| D9F110 | Winch turn sensor3: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9F113 | Winch turn sensor3: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B2063 | | E | 2 |
| D9F11B | Winch turn sensor3: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B2063 | | E | 2 |
| D9F120 | Winch turn sensor3: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B2063 | | E | 2 |
| D9F124 | Winch turn sensor3: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B2063 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| D9F15D | Winch turn sensor3: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B2063 | | E | 2 |
| D9F161 | Winch turn sensor3: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9F180 | Winch turn sensor3: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9F1FF | Winch turn sensor3: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063 | | E | 2 |
| D9FC1B | Winch turn sensor3: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063.X1:3 | | E | 2 |
| D9FCFF | Winch turn sensor3: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2063.X1:3 | | E | 2 |
| DAD061 | Winch turn sensor6: Supply measuring system defect<br>Output of error<br>Voltage supply sensor too high, check voltage, if volt. ok, then replace sensor | B2066.X1:1 | | E | 2 |
| DAD568 | Winch turn sensor6: Input E0 open circuit or short circuit to supply voltage/ground<br>Output of error<br>Check pressure sensor-analog signal line, if nec. replace pressure sensor or winch turn sensor | B2066.X1:7 | | E | 2 |
| DAF060 | Winch turn sensor6: Operating error Sensor wrong / not adjusted  Variable overflow<br>Output of error<br>Readjust sensor with button or parameter P6 and P7 (coils, layers) | B2066 | | B | 2 |
| DAF110 | Winch turn sensor6: System error inadmissable signal difference<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| DAF113 | Winch turn sensor6: System error test total in EPROM/FLASH erroneous<br>Operation conditional switch off, may not be shunted<br>In LSB-sensor screen of test system: take over default values, or replace sensor | B2066 | | E | 2 |
| DAF11B | Winch turn sensor6: System error digital shut off defective<br>Issue of error, 2. Shut off 'winch spooled out' not working<br>replace sensor through new part | B2066 | | E | 2 |
| DAF120 | Winch turn sensor6: System error saving error<br>Operation conditional switch off, may not be shunted<br>Reload data on external EEPROM, otherwise replace external EEPROM | B2066 | | E | 2 |
| DAF124 | Winch turn sensor6: System error pre-warning disruption limit 1<br>Output of error<br>Replace external EEPROM | B2066 | | E | 2 |
| DAF15D | Winch turn sensor6: System error Load collective counter too high / Prewarning<br>Output of error<br>Check winch | B2066 | | E | 2 |
| DAF161 | Winch turn sensor6: System error measuring system defect<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAF180 | Winch turn sensor6: System error fatal internal software error<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAF1FF | Winch turn sensor6: System error Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066 | | E | 2 |
| DAFC1B | Winch turn sensor6: Control data transfer LSB-A digital shut off defective<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066.X1:3 | | E | 2 |
| DAFCFF | Winch turn sensor6: Control data transfer LSB-A Synchronization channel A,B did not work<br>Operation conditional switch off, may not be shunted<br>replace sensor through new part | B2066.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0000F | Master switch1: Inputs different information on other processor<br>Module reset<br>Replace module | A301 | | E | 2 |
| E00704 | Master switch1: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E00705 | Master switch1: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0070F | Master switch1: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E00804 | Master switch1: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A301.X1:1 | O-297.D1 | E | 0 |
| E00805 | Master switch1: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A301.X1:1 | O-297.D1 | E | 0 |
| E0080F | Master switch1: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A301.X1:1 | O-297.D1 | E | 2 |
| E00B02 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B03 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B12 | Master switch1: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00B13 | Master switch1: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B1A | Master switch1: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B1B | Master switch1: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B1C | Master switch1: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B1D | Master switch1: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B54 | Master switch1: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B57 | Master switch1: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B59 | Master switch1: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00B72 | Master switch1: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:3 | O-298.A2 | E | 2 |
| E00C02 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00C03 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C12 | Master switch1: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C13 | Master switch1: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C1A | Master switch1: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C1B | Master switch1: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C1C | Master switch1: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C1D | Master switch1: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C54 | Master switch1: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C57 | Master switch1: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00C59 | Master switch1: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00C72 | Master switch1: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:5 | O-298.A3 | E | 2 |
| E00D12 | Master switch1: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A301.X1:2 | O-298.A2 | E | 2 |
| E00D13 | Master switch1: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A301.X1:2 | O-298.A2 | E | 2 |
| E00D1A | Master switch1: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A301.X1:2 | O-298.A2 | E | 2 |
| E00D1B | Master switch1: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A301.X1:2 | O-298.A2 | E | 2 |
| E00D54 | Master switch1: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:2 | O-298.A2 | E | 2 |
| E00D57 | Master switch1: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:2 | O-298.A2 | E | 2 |
| E00E12 | Master switch1: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A301.X1:4 | O-298.A3 | E | 2 |
| E00E13 | Master switch1: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A301.X1:4 | O-298.A3 | E | 2 |
| E00E1A | Master switch1: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A301.X1:4 | O-298.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E00E1B | Master switch1: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A301.X1:4 | O-298.A3 | E | 2 |
| E00E54 | Master switch1: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:4 | O-298.A3 | E | 2 |
| E00E57 | Master switch1: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A301.X1:4 | O-298.A3 | E | 2 |
| E01C0F | Master switch1: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E01D21 | Master switch1: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E01EA0 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA1 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA2 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA3 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA4 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E01EA5 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA6 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA7 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA8 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EA9 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAA | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAB | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAC | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAD | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E01EAE | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E01EAF | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E02013 | Master switch1: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02016 | Master switch1: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02033 | Master switch1: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E02068 | Master switch1: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A301 | | E | 2 |
| E02071 | Master switch1: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02073 | Master switch1: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02075 | Master switch1: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02078 | Master switch1: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02080 | Master switch1: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E02082 | Master switch1: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A301 | | E | 2 |
| E020D0 | Master switch1: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E020D1 | Master switch1: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A301 | | E | 2 |
| E02401 | Master switch1: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:8 | O-297.D3 | E | 2 |
| E03001 | Master switch1: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A301 | | E | 2 |
| E03002 | Master switch1: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03003 | Master switch1: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03004 | Master switch1: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03005 | Master switch1: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03008 | Master switch1: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E03009 | Master switch1: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0300A | Master switch1: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03010 | Master switch1: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A301 | | E | 2 |
| E03011 | Master switch1: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A301 | | E | 2 |
| E03012 | Master switch1: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03020 | Master switch1: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03021 | Master switch1: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03022 | Master switch1: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A301 | | E | 2 |
| E03030 | Master switch1: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03040 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E03041 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03042 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03043 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03044 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03045 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03050 | Master switch1: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03051 | Master switch1: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E03052 | Master switch1: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E08704 | Master switch1: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E08705 | Master switch1: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0870F | Master switch1: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E08804 | Master switch1: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A301.X1:1 | O-297.D1 | E | 0 |
| E08805 | Master switch1: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A301.X1:1 | O-297.D1 | E | 0 |
| E0880F | Master switch1: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A301.X1:1 | O-297.D1 | E | 2 |
| E08F12 | Master switch1: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-298.D2 | E | 2 |
| E08F54 | Master switch1: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-298.D2 | E | 2 |
| E08F57 | Master switch1: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:4 | O-298.D2 | E | 2 |
| E09012 | Master switch1: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-298.D2 | E | 2 |
| E09054 | Master switch1: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-298.D2 | E | 2 |
| E09057 | Master switch1: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3 | O-298.D2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09112 | Master switch1: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-298.D3 | E | 2 |
| E09154 | Master switch1: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-298.D3 | E | 2 |
| E09157 | Master switch1: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:6 | O-298.D3 | E | 2 |
| E09212 | Master switch1: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-298.D3 | E | 2 |
| E09254 | Master switch1: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-298.D3 | E | 2 |
| E09257 | Master switch1: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:5 | O-298.D3 | E | 2 |
| E09312 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-298.D5 | E | 2 |
| E09354 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-298.D5 | E | 2 |
| E09357 | Master switch1: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:10 | O-298.D5 | E | 2 |
| E09412 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-298.D4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09454 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-298.D4 | E | 2 |
| E09457 | Master switch1: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9 | O-298.D4 | E | 2 |
| E09512 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-298.D6 | E | 2 |
| E09554 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-298.D6 | E | 2 |
| E09557 | Master switch1: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:12 | O-298.D6 | E | 2 |
| E09612 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-298.D5 | E | 2 |
| E09654 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-298.D5 | E | 2 |
| E09657 | Master switch1: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:11 | O-298.D5 | E | 2 |
| E09712 | Master switch1: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-298.A4 | E | 2 |
| E09754 | Master switch1: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-298.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09757 | Master switch1: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:11 | O-298.A4 | E | 2 |
| E09812 | Master switch1: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-298.A5 | E | 2 |
| E09854 | Master switch1: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-298.A5 | E | 2 |
| E09857 | Master switch1: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A301.X1:12 | O-298.A5 | E | 2 |
| E09918 | Master switch1: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:3/4/5/6 | O-298.D2/298.D3 | E | 2 |
| E09A18 | Master switch1: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:9/10/11 | O-298.D4/298.D5 | E | 2 |
| E09C0F | Master switch1: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E09D21 | Master switch1: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E09EA0 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA1 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09EA2 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA3 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA4 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA5 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA6 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA7 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA8 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EA9 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAA | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAB | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E09EAC | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAD | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAE | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E09EAF | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A301 | | E | 2 |
| E0A013 | Master switch1: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A016 | Master switch1: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A033 | Master switch1: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E0A068 | Master switch1: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A301 | | E | 2 |
| E0A071 | Master switch1: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A073 | Master switch1: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0A075 | Master switch1: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A078 | Master switch1: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A080 | Master switch1: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A082 | Master switch1: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A301 | | E | 2 |
| E0A0D0 | Master switch1: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A301 | | E | 2 |
| E0A0D1 | Master switch1: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A301 | | E | 2 |
| E0A401 | Master switch1: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A301.X2:8 | O-297.D3 | E | 2 |
| E0B001 | Master switch1: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A301 | | E | 2 |
| E0B002 | Master switch1: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B003 | Master switch1: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0B004 | Master switch1: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B005 | Master switch1: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B008 | Master switch1: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B009 | Master switch1: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B00A | Master switch1: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B010 | Master switch1: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A301 | | E | 2 |
| E0B011 | Master switch1: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A301 | | E | 2 |
| E0B012 | Master switch1: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B020 | Master switch1: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B021 | Master switch1: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0B022 | Master switch1: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A301 | | E | 2 |
| E0B030 | Master switch1: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B040 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B041 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B042 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B043 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B044 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B045 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B050 | Master switch1: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E0B051 | Master switch1: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E0B052 | Master switch1: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A301 | | E | 2 |
| E1000F | Master switch2: Inputs different information on other processor<br>Module reset<br>Replace module | A302 | | E | 2 |
| E10704 | Master switch2: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 0 |
| E10705 | Master switch2: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1070F | Master switch2: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E10804 | Master switch2: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A302.X1:1 | O-299.D1 | E | 0 |
| E10805 | Master switch2: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A302.X1:1 | O-299.D1 | E | 0 |
| E1080F | Master switch2: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A302.X1:1 | O-299.D1 | E | 2 |
| E10B02 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B03 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10B12 | Master switch2: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B13 | Master switch2: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B1A | Master switch2: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B1B | Master switch2: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B1C | Master switch2: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B1D | Master switch2: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B54 | Master switch2: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B57 | Master switch2: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B59 | Master switch2: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |
| E10B72 | Master switch2: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:3 | O-300.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10C02 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C03 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C12 | Master switch2: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C13 | Master switch2: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C1A | Master switch2: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C1B | Master switch2: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C1C | Master switch2: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C1D | Master switch2: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C54 | Master switch2: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C57 | Master switch2: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10C59 | Master switch2: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10C72 | Master switch2: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:5 | O-300.A3 | E | 2 |
| E10D12 | Master switch2: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A302.X1:2 | O-300.A2 | E | 2 |
| E10D13 | Master switch2: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A302.X1:2 | O-300.A2 | E | 2 |
| E10D1A | Master switch2: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A302.X1:2 | O-300.A2 | E | 2 |
| E10D1B | Master switch2: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A302.X1:2 | O-300.A2 | E | 2 |
| E10D54 | Master switch2: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:2 | O-300.A2 | E | 2 |
| E10D57 | Master switch2: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:2 | O-300.A2 | E | 2 |
| E10E12 | Master switch2: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A302.X1:4 | O-300.A3 | E | 2 |
| E10E13 | Master switch2: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A302.X1:4 | O-300.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E10E1A | Master switch2: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A302.X1:4 | O-300.A3 | E | 2 |
| E10E1B | Master switch2: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A302.X1:4 | O-300.A3 | E | 2 |
| E10E54 | Master switch2: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:4 | O-300.A3 | E | 2 |
| E10E57 | Master switch2: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A302.X1:4 | O-300.A3 | E | 2 |
| E11C0F | Master switch2: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E11D21 | Master switch2: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E11EA0 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA1 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA2 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA3 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E11EA4 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA5 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA6 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA7 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA8 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EA9 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAA | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAB | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAC | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAD | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E11EAE | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E11EAF | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E12013 | Master switch2: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12016 | Master switch2: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12033 | Master switch2: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E12068 | Master switch2: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A302 | | E | 2 |
| E12071 | Master switch2: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12073 | Master switch2: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12075 | Master switch2: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12078 | Master switch2: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E12080 | Master switch2: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12082 | Master switch2: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A302 | | E | 2 |
| E120D0 | Master switch2: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E120D1 | Master switch2: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A302 | | E | 2 |
| E12401 | Master switch2: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:8 | O-299.D3 | E | 2 |
| E13001 | Master switch2: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A302 | | E | 2 |
| E13002 | Master switch2: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13003 | Master switch2: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13004 | Master switch2: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13005 | Master switch2: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E13008 | Master switch2: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13009 | Master switch2: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1300A | Master switch2: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13010 | Master switch2: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A302 | | E | 2 |
| E13011 | Master switch2: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A302 | | E | 2 |
| E13012 | Master switch2: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13020 | Master switch2: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13021 | Master switch2: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13022 | Master switch2: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A302 | | E | 2 |
| E13030 | Master switch2: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E13040 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13041 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13042 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13043 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13044 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13045 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13050 | Master switch2: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13051 | Master switch2: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E13052 | Master switch2: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E18704 | Master switch2: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E18705 | Master switch2: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1870F | Master switch2: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E18804 | Master switch2: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A302.X1:1 | O-299.D1 | E | 0 |
| E18805 | Master switch2: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A302.X1:1 | O-299.D1 | E | 0 |
| E1880F | Master switch2: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A302.X1:1 | O-299.D1 | E | 2 |
| E18F12 | Master switch2: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-300.D2 | E | 2 |
| E18F54 | Master switch2: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-300.D2 | E | 2 |
| E18F57 | Master switch2: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:4 | O-300.D2 | E | 2 |
| E19012 | Master switch2: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-300.D2 | E | 2 |
| E19054 | Master switch2: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-300.D2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19057 | Master switch2: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3 | O-300.D2 | E | 2 |
| E19112 | Master switch2: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-300.D3 | E | 2 |
| E19154 | Master switch2: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-300.D3 | E | 2 |
| E19157 | Master switch2: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:6 | O-300.D3 | E | 2 |
| E19212 | Master switch2: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-300.D3 | E | 2 |
| E19254 | Master switch2: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-300.D3 | E | 2 |
| E19257 | Master switch2: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:5 | O-300.D3 | E | 2 |
| E19312 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-300.D5 | E | 2 |
| E19354 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-300.D5 | E | 2 |
| E19357 | Master switch2: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:10 | O-300.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19412 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-300.D4 | E | 2 |
| E19454 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-300.D4 | E | 2 |
| E19457 | Master switch2: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9 | O-300.D4 | E | 2 |
| E19512 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-300.D6 | E | 2 |
| E19554 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-300.D6 | E | 2 |
| E19557 | Master switch2: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:12 | O-300.D6 | E | 2 |
| E19612 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-300.D5 | E | 2 |
| E19654 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-300.D5 | E | 2 |
| E19657 | Master switch2: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:11 | O-300.D5 | E | 2 |
| E19712 | Master switch2: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-300.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19754 | Master switch2: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-300.A4 | E | 2 |
| E19757 | Master switch2: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:11 | O-300.A4 | E | 2 |
| E19812 | Master switch2: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-300.A5 | E | 2 |
| E19854 | Master switch2: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-300.A5 | E | 2 |
| E19857 | Master switch2: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A302.X1:12 | O-300.A5 | E | 2 |
| E19918 | Master switch2: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:3/4/5/6 | O-300.D2/300.D3 | E | 2 |
| E19A18 | Master switch2: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:9/10/11 | O-300.D4/300.D5 | E | 2 |
| E19C0F | Master switch2: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E19D21 | Master switch2: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E19EA0 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19EA1 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA2 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA3 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA4 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA5 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA6 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA7 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA8 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EA9 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAA | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E19EAB | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAC | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAD | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAE | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E19EAF | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A302 | | E | 2 |
| E1A013 | Master switch2: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A016 | Master switch2: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A033 | Master switch2: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E1A068 | Master switch2: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A302 | | E | 2 |
| E1A071 | Master switch2: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1A073 | Master switch2: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A075 | Master switch2: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A078 | Master switch2: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A080 | Master switch2: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A082 | Master switch2: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A302 | | E | 2 |
| E1A0D0 | Master switch2: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A302 | | E | 2 |
| E1A0D1 | Master switch2: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A302 | | E | 2 |
| E1A401 | Master switch2: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A302.X2:8 | O-299.D3 | E | 2 |
| E1B001 | Master switch2: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A302 | | E | 2 |
| E1B002 | Master switch2: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1B003 | Master switch2: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B004 | Master switch2: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B005 | Master switch2: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B008 | Master switch2: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B009 | Master switch2: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B00A | Master switch2: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B010 | Master switch2: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A302 | | E | 2 |
| E1B011 | Master switch2: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A302 | | E | 2 |
| E1B012 | Master switch2: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B020 | Master switch2: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1B021 | Master switch2: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B022 | Master switch2: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A302 | | E | 2 |
| E1B030 | Master switch2: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B040 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B041 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B042 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B043 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B044 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B045 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B050 | Master switch2: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E1B051 | Master switch2: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E1B052 | Master switch2: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A302 | | E | 2 |
| E2000F | Master switch3: Inputs different information on other processor<br>Module reset<br>Replace module | A303 | | E | 2 |
| E20704 | Master switch3: System voltage CPU/Logic / CPU0 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 0 |
| E20705 | Master switch3: System voltage CPU/Logic / CPU0 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2070F | Master switch3: System voltage CPU/Logic / CPU0 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E20804 | Master switch3: Supply voltage 24V.1-2 / CPU0 level exceeded<br>error report<br>Check supplies, replace module | A303.X1:1 | O-301.D1 | E | 0 |
| E20805 | Master switch3: Supply voltage 24V.1-2 / CPU0 below minimum level<br>error report<br>Check supplies, replace module | A303.X1:1 | O-301.D1 | E | 0 |
| E2080F | Master switch3: Supply voltage 24V.1-2 / CPU0 different information on other processor<br>error report<br>Check supplies, replace module | A303.X1:1 | O-301.D1 | E | 2 |
| E20B02 | Master switch3: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20B03 | Master switch3: Switching output A0 HS (X) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B12 | Master switch3: Switching output A0 HS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B13 | Master switch3: Switching output A0 HS (X) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B1A | Master switch3: Switching output A0 HS (X) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B1B | Master switch3: Switching output A0 HS (X) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B1C | Master switch3: Switching output A0 HS (X) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B1D | Master switch3: Switching output A0 HS (X) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B54 | Master switch3: Switching output A0 HS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B57 | Master switch3: Switching output A0 HS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20B59 | Master switch3: Switching output A0 HS (X) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20B72 | Master switch3: Switching output A0 HS (X) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:3 | O-302.A2 | E | 2 |
| E20C02 | Master switch3: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C03 | Master switch3: Switching output A1 HS (Y) sensor deficiency data short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C12 | Master switch3: Switching output A1 HS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C13 | Master switch3: Switching output A1 HS (Y) open signal circuits<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C1A | Master switch3: Switching output A1 HS (Y) User incorrect or erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C1B | Master switch3: Switching output A1 HS (Y) digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C1C | Master switch3: Switching output A1 HS (Y) Current regulator defective<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C1D | Master switch3: Switching output A1 HS (Y) Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C54 | Master switch3: Switching output A1 HS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20C57 | Master switch3: Switching output A1 HS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C59 | Master switch3: Switching output A1 HS (Y) supply voltage missing<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20C72 | Master switch3: Switching output A1 HS (Y) outside source feeding<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:5 | O-302.A3 | E | 2 |
| E20D12 | Master switch3: Switching output A2 HS (X) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A303.X1:2 | O-302.A2 | E | 2 |
| E20D13 | Master switch3: Switching output A2 HS (X) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A303.X1:2 | O-302.A2 | E | 2 |
| E20D1A | Master switch3: Switching output A2 HS (X) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A303.X1:2 | O-302.A2 | E | 2 |
| E20D1B | Master switch3: Switching output A2 HS (X) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A303.X1:2 | O-302.A2 | E | 2 |
| E20D54 | Master switch3: Switching output A2 HS (X) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:2 | O-302.A2 | E | 2 |
| E20D57 | Master switch3: Switching output A2 HS (X) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:2 | O-302.A2 | E | 2 |
| E20E12 | Master switch3: Switching output A3 HS (Y) short circuit to ground<br>Error display on display, shut off of outlets<br>Check connection to user and user | A303.X1:4 | O-302.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E20E13 | Master switch3: Switching output A3 HS (Y) open signal circuits<br>Error display on display, shut off of outlets<br>Input voltage outside of permissible value range | A303.X1:4 | O-302.A3 | E | 2 |
| E20E1A | Master switch3: Switching output A3 HS (Y) User incorrect or erroneous<br>Error display on display, shut off of outlets<br>Check user resistance and line | A303.X1:4 | O-302.A3 | E | 2 |
| E20E1B | Master switch3: Switching output A3 HS (Y) digital shut off defective<br>Error display on display, shut off of outlets<br>Replace LSB_AMS | A303.X1:4 | O-302.A3 | E | 2 |
| E20E54 | Master switch3: Switching output A3 HS (Y) short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:4 | O-302.A3 | E | 2 |
| E20E57 | Master switch3: Switching output A3 HS (Y) open circuit or short circuit to supply voltage<br>Error display on display, shut off of outlets<br>Check line connection and user | A303.X1:4 | O-302.A3 | E | 2 |
| E21C0F | Master switch3: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E21D21 | Master switch3: Adjustment values in EEPROM / CPU0 invalid data record<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E21EA0 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA1 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA2 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E21EA3 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA4 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA5 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA6 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA7 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA8 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EA9 | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAA | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAB | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAC | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E21EAD | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAE | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E21EAF | Master switch3: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E22013 | Master switch3: System error OS-CPU0 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22016 | Master switch3: System error OS-CPU0 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22033 | Master switch3: System error OS-CPU0 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A303 | | E | 2 |
| E22068 | Master switch3: System error OS-CPU0 impermissible interrupt<br>Module reset<br>Replace module | A303 | | E | 2 |
| E22071 | Master switch3: System error OS-CPU0 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22073 | Master switch3: System error OS-CPU0 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22075 | Master switch3: System error OS-CPU0 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E22078 | Master switch3: System error OS-CPU0 impermissible parameter<br>Error display on display, entry in error stack<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22080 | Master switch3: System error OS-CPU0 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E22082 | Master switch3: System error OS-CPU0 hardware-watchdog erroneous<br>Module reset<br>Replace module | A303 | | E | 2 |
| E220D0 | Master switch3: System error OS-CPU0 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E220D1 | Master switch3: System error OS-CPU0 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A303 | | E | 2 |
| E22401 | Master switch3: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:8 | O-301.D3 | E | 2 |
| E23001 | Master switch3: Control / CPU0 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A303 | | E | 2 |
| E23002 | Master switch3: Control / CPU0 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23003 | Master switch3: Control / CPU0 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23004 | Master switch3: Control / CPU0 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E23005 | Master switch3: Control / CPU0 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23008 | Master switch3: Control / CPU0 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23009 | Master switch3: Control / CPU0 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2300A | Master switch3: Control / CPU0 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E23010 | Master switch3: Control / CPU0 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A303 | | E | 2 |
| E23011 | Master switch3: Control / CPU0 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A303 | | E | 2 |
| E23012 | Master switch3: Control / CPU0 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23020 | Master switch3: Control / CPU0 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23021 | Master switch3: Control / CPU0 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23022 | Master switch3: Control / CPU0 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E23030 | Master switch3: Control / CPU0 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E23040 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23041 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23042 | Master switch3: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23043 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23044 | Master switch3: Control / CPU0 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23045 | Master switch3: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23050 | Master switch3: Control / CPU0 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23051 | Master switch3: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E23052 | Master switch3: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E28704 | Master switch3: System voltage CPU/Logic / CPU1 level exceeded<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 0 |
| E28705 | Master switch3: System voltage CPU/Logic / CPU1 below minimum level<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2870F | Master switch3: System voltage CPU/Logic / CPU1 different information on other processor<br>error report<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E28804 | Master switch3: Supply voltage 24V.1-2 / CPU1 level exceeded<br>error report<br>Check supplies, replace module | A303.X1:1 | O-301.D1 | E | 0 |
| E28805 | Master switch3: Supply voltage 24V.1-2 / CPU1 below minimum level<br>error report<br>Check supplies, replace module | A303.X1:1 | O-301.D1 | E | 0 |
| E2880F | Master switch3: Supply voltage 24V.1-2 / CPU1 different information on other processor<br>error indication on display<br>Report all error parameters to Service | A303.X1:1 | O-301.D1 | E | 2 |
| E28F12 | Master switch3: Switching output A4 LS (X+/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-302.D2 | E | 2 |
| E28F54 | Master switch3: Switching output A4 LS (X+/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-302.D2 | E | 2 |
| E28F57 | Master switch3: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:4 | O-302.D2 | E | 2 |
| E29012 | Master switch3: Switching output A5 LS (X+/A2) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-302.D2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29054 | Master switch3: Switching output A5 LS (X+/A2) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-302.D2 | E | 2 |
| E29057 | Master switch3: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3 | O-302.D2 | E | 2 |
| E29112 | Master switch3: Switching output A6 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-302.D3 | E | 2 |
| E29154 | Master switch3: Switching output A6 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-302.D3 | E | 2 |
| E29157 | Master switch3: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:6 | O-302.D3 | E | 2 |
| E29212 | Master switch3: Switching output A7 LS (X-/A0) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-302.D3 | E | 2 |
| E29254 | Master switch3: Switching output A7 LS (X-/A0) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-302.D3 | E | 2 |
| E29257 | Master switch3: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:5 | O-302.D3 | E | 2 |
| E29312 | Master switch3: Switching output A8 LS (Y+/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-302.D5 | E | 2 |
| E29354 | Master switch3: Switching output A8 LS (Y+/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-302.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29357 | Master switch3: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:10 | O-302.D5 | E | 2 |
| E29412 | Master switch3: Switching output A9 LS (Y+/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-302.D4 | E | 2 |
| E29454 | Master switch3: Switching output A9 LS (Y+/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-302.D4 | E | 2 |
| E29457 | Master switch3: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9 | O-302.D4 | E | 2 |
| E29512 | Master switch3: Switching output A10 LS (Y-/A1) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-302.D6 | E | 2 |
| E29554 | Master switch3: Switching output A10 LS (Y-/A1) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-302.D6 | E | 2 |
| E29557 | Master switch3: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:12 | O-302.D6 | E | 2 |
| E29612 | Master switch3: Switching output A11 LS (Y-/A3) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-302.D5 | E | 2 |
| E29654 | Master switch3: Switching output A11 LS (Y-/A3) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-302.D5 | E | 2 |
| E29657 | Master switch3: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:11 | O-302.D5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29712 | Master switch3: Switching output A12 LS (X) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-302.A4 | E | 2 |
| E29754 | Master switch3: Switching output A12 LS (X) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-302.A4 | E | 2 |
| E29757 | Master switch3: Switching output A12 LS (X) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:11 | O-302.A4 | E | 2 |
| E29812 | Master switch3: Switching output A13 LS (Y) short circuit to ground<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-302.A5 | E | 2 |
| E29854 | Master switch3: Switching output A13 LS (Y) short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-302.A5 | E | 2 |
| E29857 | Master switch3: Switching output A13 LS (Y) open circuit or short circuit to supply voltage<br>Entry in error stack<br>Report all error parameters to Service | A303.X1:12 | O-302.A5 | E | 2 |
| E29918 | Master switch3: Switching output A4, A5, A6, A7, A12 (X) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:3/4/5/6 | O-302.D2/302.D3 | E | 2 |
| E29A18 | Master switch3: Switching output A8, A9, A10, A11, A13 (Y) excess temperature<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:9/10/11 | O-302.D4/302.D5 | E | 2 |
| E29C0F | Master switch3: Hand part different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E29D21 | Master switch3: Adjustment values in EEPROM / CPU1 invalid data record<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29EA0 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 0)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA1 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA2 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA3 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA4 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA5 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA6 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA7 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA8 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EA9 | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E29EAA | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAB | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAC | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAD | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAE | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E29EAF | Master switch3: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15)<br>Error display on display, entry in error stack<br>Replace module | A303 | | E | 2 |
| E2A013 | Master switch3: System error OS-CPU1 Test sum in FLASH erroneous<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A016 | Master switch3: System error OS-CPU1 system-, driver-watchdog expired<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A033 | Master switch3: System error OS-CPU1 Different Signature<br>error indication on display<br>Report all error parameters to Service and replace module. Carry out download | A303 | | E | 2 |
| E2A068 | Master switch3: System error OS-CPU1 impermissible interrupt<br>Module reset<br>Replace module | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2A071 | Master switch3: System error OS-CPU1 Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A073 | Master switch3: System error OS-CPU1 interpreter error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A075 | Master switch3: System error OS-CPU1 SPI-error<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A078 | Master switch3: System error OS-CPU1 impermissible parameter<br>error indication on display<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A080 | Master switch3: System error OS-CPU1 Fatal internal error<br>Module reset<br>Inform Service of all error parameters and replace module | A303 | | E | 2 |
| E2A082 | Master switch3: System error OS-CPU1 hardware-watchdog erroneous<br>Module reset<br>Replace module | A303 | | E | 2 |
| E2A0D0 | Master switch3: System error OS-CPU1 Voltage drop<br>Entry in error stack<br>Report all error parameters to Service | A303 | | E | 2 |
| E2A0D1 | Master switch3: System error OS-CPU1 Program stopped<br>Entry in error memory, program is stopped (master switch not functional)<br>Start crane again | A303 | | E | 2 |
| E2A401 | Master switch3: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous<br>Entry in error stack<br>Report all error parameters to Service | A303.X2:8 | O-301.D3 | E | 2 |
| E2B001 | Master switch3: Control / CPU1 Operating mode (Inputs) has changed since turn on<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2B002 | Master switch3: Control / CPU1 Operating mode (Inputs) does not match configuration<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B003 | Master switch3: Control / CPU1 Operating mode does not match other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B004 | Master switch3: Control / CPU1 Operating mode does not match LSB-Parameter<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B005 | Master switch3: Control / CPU1 No valid operating mode (crane op. / emerg. operation)<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B008 | Master switch3: Control / CPU1 No / impermissible outlet switching configured<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B009 | Master switch3: Control / CPU1 Configured outlet switching differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B00A | Master switch3: Control / CPU1 Configuration data differs from other channel<br>No crane movement (Outlet) via this master switch, error message<br>Check Mode-Inputs, Download configuration, load LSB-Parameter | A303 | | E | 2 |
| E2B010 | Master switch3: Control / CPU1 CAN-communication with UEA-Module erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A303 | | E | 2 |
| E2B011 | Master switch3: Control / CPU1 LSB-communication with LSB-Master erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Check LSB-connection | A303 | | E | 2 |
| E2B012 | Master switch3: Control / CPU1 Communication with other channel (SPI) erroneous/missing<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2B020 | Master switch3: Control / CPU1 Not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B021 | Master switch3: Control / CPU1 Other channel not operational<br>No crane movement (Outlet) via this master switch, error message<br>Start crane again (Ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B022 | Master switch3: Control / CPU1 Deflection has too high dynamics<br>Entry in error stack<br>Do not operate Master switch jerkily | A303 | | E | 2 |
| E2B030 | Master switch3: Control / CPU1 Shut off collective error<br>No crane movement (Outlet) via this master switch, error message<br>Observe error messages, start crane again (ignition OFF/ON), replace master switch | A303 | | E | 2 |
| E2B040 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet Y front<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B041 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B042 | Master switch3: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B043 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet X left<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B044 | Master switch3: Control / CPU1 No ground potential switched at active PWM-Outlet X right<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B045 | Master switch3: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E2B050 | Master switch3: Control / CPU1 Initial error<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B051 | Master switch3: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E2B052 | Master switch3: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground<br>No crane movement (Outlet) via this master switch, error message<br>Check current circuit initial switching | A303 | | E | 2 |
| E7D017 | Pedal sensor2: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B305.X:1 | O-217.C3 | E | 1 |
| E7E110 | Pedal sensor2: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E112 | Pedal sensor2: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E11D | Pedal sensor2: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E151 | Pedal sensor2: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E156 | Pedal sensor2: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E157 | Pedal sensor2: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7E181 | Pedal sensor2: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:5 | O-217.C3 | E | 1 |
| E7E210 | Pedal sensor2: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E212 | Pedal sensor2: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E21D | Pedal sensor2: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E251 | Pedal sensor2: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E256 | Pedal sensor2: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E257 | Pedal sensor2: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E281 | Pedal sensor2: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:4 | O-217.C3 | E | 1 |
| E7E310 | Pedal sensor2: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E312 | Pedal sensor2: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7E31D | Pedal sensor2: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E351 | Pedal sensor2: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E356 | Pedal sensor2: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E357 | Pedal sensor2: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E381 | Pedal sensor2: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:2 | O-217.C3 | E | 1 |
| E7E410 | Pedal sensor2: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7E412 | Pedal sensor2: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7E41D | Pedal sensor2: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7E451 | Pedal sensor2: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7E456 | Pedal sensor2: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7E457 | Pedal sensor2: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7E481 | Pedal sensor2: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B305.X:3 | O-217.C3 | E | 1 |
| E7F102 | Pedal sensor2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F106 | Pedal sensor2: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F113 | Pedal sensor2: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F175 | Pedal sensor2: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F180 | Pedal sensor2: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F188 | Pedal sensor2: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B305 | | E | 1 |
| E7F1A0 | Pedal sensor2: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B305 | | E | 1 |
| E7F1A1 | Pedal sensor2: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B305 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E7F202 | Pedal sensor2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F206 | Pedal sensor2: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F213 | Pedal sensor2: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E7F280 | Pedal sensor2: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B305 | | E | 1 |
| E8D017 | Pedal sensor3: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B306.X:1 | O-401.C3 | E | 1 |
| E8E110 | Pedal sensor3: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E112 | Pedal sensor3: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E11D | Pedal sensor3: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E151 | Pedal sensor3: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E156 | Pedal sensor3: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E157 | Pedal sensor3: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E181 | Pedal sensor3: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:5 | O-401.C3 | E | 1 |
| E8E210 | Pedal sensor3: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E212 | Pedal sensor3: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E21D | Pedal sensor3: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E251 | Pedal sensor3: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E256 | Pedal sensor3: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E257 | Pedal sensor3: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E281 | Pedal sensor3: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:4 | O-401.C3 | E | 1 |
| E8E310 | Pedal sensor3: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E312 | Pedal sensor3: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E31D | Pedal sensor3: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E351 | Pedal sensor3: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E356 | Pedal sensor3: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E357 | Pedal sensor3: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E381 | Pedal sensor3: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:2 | O-401.C3 | E | 1 |
| E8E410 | Pedal sensor3: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8E412 | Pedal sensor3: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8E41D | Pedal sensor3: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8E451 | Pedal sensor3: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8E456 | Pedal sensor3: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8E457 | Pedal sensor3: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8E481 | Pedal sensor3: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B306.X:3 | O-401.C3 | E | 1 |
| E8F102 | Pedal sensor3: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F106 | Pedal sensor3: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F113 | Pedal sensor3: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F175 | Pedal sensor3: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F180 | Pedal sensor3: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F188 | Pedal sensor3: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B306 | | E | 1 |
| E8F1A0 | Pedal sensor3: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B306 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| E8F1A1 | Pedal sensor3: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B306 | | E | 1 |
| E8F202 | Pedal sensor3: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F206 | Pedal sensor3: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F213 | Pedal sensor3: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| E8F280 | Pedal sensor3: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B306 | | E | 1 |
| EAD017 | Pedal sensor5: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B308.X:1 | O-306.C3 | E | 1 |
| EAE110 | Pedal sensor5: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE112 | Pedal sensor5: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE11D | Pedal sensor5: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE151 | Pedal sensor5: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE156 | Pedal sensor5: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE157 | Pedal sensor5: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE181 | Pedal sensor5: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:5 | O-306.C3 | E | 1 |
| EAE210 | Pedal sensor5: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE212 | Pedal sensor5: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE21D | Pedal sensor5: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE251 | Pedal sensor5: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE256 | Pedal sensor5: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE257 | Pedal sensor5: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |
| EAE281 | Pedal sensor5: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:4 | O-306.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE310 | Pedal sensor5: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE312 | Pedal sensor5: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE31D | Pedal sensor5: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE351 | Pedal sensor5: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE356 | Pedal sensor5: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE357 | Pedal sensor5: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE381 | Pedal sensor5: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:2 | O-306.C3 | E | 1 |
| EAE410 | Pedal sensor5: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAE412 | Pedal sensor5: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAE41D | Pedal sensor5: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAE451 | Pedal sensor5: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAE456 | Pedal sensor5: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAE457 | Pedal sensor5: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAE481 | Pedal sensor5: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B308.X:3 | O-306.C3 | E | 1 |
| EAF102 | Pedal sensor5: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF106 | Pedal sensor5: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF113 | Pedal sensor5: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF175 | Pedal sensor5: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF180 | Pedal sensor5: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF188 | Pedal sensor5: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B308 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EAF1A0 | Pedal sensor5: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B308 | | E | 1 |
| EAF1A1 | Pedal sensor5: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B308 | | E | 1 |
| EAF202 | Pedal sensor5: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF206 | Pedal sensor5: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF213 | Pedal sensor5: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EAF280 | Pedal sensor5: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B308 | | E | 1 |
| EBD017 | Pedal sensor6: Supply voltage 24V.1 voltage below required value<br>Entry in error stack<br>Check power supply | B309.X:1 | O-307.C3 | E | 1 |
| EBE110 | Pedal sensor6: Switching output A0 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE112 | Pedal sensor6: Switching output A0 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE11D | Pedal sensor6: Switching output A0 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE151 | Pedal sensor6: Switching output A0 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE156 | Pedal sensor6: Switching output A0 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE157 | Pedal sensor6: Switching output A0 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE181 | Pedal sensor6: Switching output A0 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:5 | O-307.C3 | E | 1 |
| EBE210 | Pedal sensor6: Switching output A1 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE212 | Pedal sensor6: Switching output A1 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE21D | Pedal sensor6: Switching output A1 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE251 | Pedal sensor6: Switching output A1 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE256 | Pedal sensor6: Switching output A1 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE257 | Pedal sensor6: Switching output A1 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE281 | Pedal sensor6: Switching output A1 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:4 | O-307.C3 | E | 1 |
| EBE310 | Pedal sensor6: Switching output A2 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE312 | Pedal sensor6: Switching output A2 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE31D | Pedal sensor6: Switching output A2 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE351 | Pedal sensor6: Switching output A2 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE356 | Pedal sensor6: Switching output A2 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE357 | Pedal sensor6: Switching output A2 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE381 | Pedal sensor6: Switching output A2 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:2 | O-307.C3 | E | 1 |
| EBE410 | Pedal sensor6: Switching output A3 inadmissable signal difference<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBE412 | Pedal sensor6: Switching output A3 short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBE41D | Pedal sensor6: Switching output A3 Initial current outside permissible range<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBE451 | Pedal sensor6: Switching output A3 short circuit to supply voltage, excessive temperature<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBE456 | Pedal sensor6: Switching output A3 open circuit or short circuit to ground<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBE457 | Pedal sensor6: Switching output A3 open circuit or short circuit to supply voltage<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBE481 | Pedal sensor6: Switching output A3 short circuit to supply voltage, open line<br>Current outputs 0 mA<br>Check pedal, wiring, load | B309.X:3 | O-307.C3 | E | 1 |
| EBF102 | Pedal sensor6: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF106 | Pedal sensor6: System error OS-CPU0 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF113 | Pedal sensor6: System error OS-CPU0 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF175 | Pedal sensor6: System error OS-CPU0 SPI -Error, data transfer erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF180 | Pedal sensor6: System error OS-CPU0 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EBF188 | Pedal sensor6: System error OS-CPU0 Configuration does not match software condition<br>LSB sends 0%, current outputs 0 mA<br>Check LSB-Parameter, Coding | B309 | | E | 1 |
| EBF1A0 | Pedal sensor6: System error OS-CPU0 impermissible signal deviation LSB<br>LSB sends 0%, current outputs 0 mA<br>Check LSB, other controls | B309 | | E | 1 |
| EBF1A1 | Pedal sensor6: System error OS-CPU0 Error in power supply 5V<br>LSB sends 0%, current outputs 0 mA<br>Check supplies, change pedal | B309 | | E | 1 |
| EBF202 | Pedal sensor6: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF206 | Pedal sensor6: System error OS-CPU1 initialising error RAM erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF213 | Pedal sensor6: System error OS-CPU1 test total in EPROM/FLASH erroneous<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EBF280 | Pedal sensor6: System error OS-CPU1 fatal internal software error<br>LSB sends 0%, current outputs 0 mA<br>Change Pedal | B309 | | E | 1 |
| EC016A | LSB-BTB16: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC016C | LSB-BTB16: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC036A | LSB-BTB16: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC036C | LSB-BTB16: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC046A | LSB-BTB16: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC046C | LSB-BTB16: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC0B6A | LSB-BTB16: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC0B6C | LSB-BTB16: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC0C6A | LSB-BTB16: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC0C6C | LSB-BTB16: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC0D6A | LSB-BTB16: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC0D6C | LSB-BTB16: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC0E6A | LSB-BTB16: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC0E6C | LSB-BTB16: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC0F6A | LSB-BTB16: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC0F6C | LSB-BTB16: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC106A | LSB-BTB16: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC106C | LSB-BTB16: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC116A | LSB-BTB16: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC116C | LSB-BTB16: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC126A | LSB-BTB16: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:12 | | E | 2 |
| EC126C | LSB-BTB16: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:12 | | E | 2 |
| EC205B | LSB-BTB16: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A836.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC316A | LSB-BTB16: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC316C | LSB-BTB16: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC326A | LSB-BTB16: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC326C | LSB-BTB16: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC336A | LSB-BTB16: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC336C | LSB-BTB16: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC346A | LSB-BTB16: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC346C | LSB-BTB16: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC386A | LSB-BTB16: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC386C | LSB-BTB16: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC3A6A | LSB-BTB16: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3A6C | LSB-BTB16: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC3B6A | LSB-BTB16: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3B6C | LSB-BTB16: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC3C6A | LSB-BTB16: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3C6C | LSB-BTB16: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC3D6A | LSB-BTB16: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3D6C | LSB-BTB16: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC3E6A | LSB-BTB16: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3E6C | LSB-BTB16: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC3F6A | LSB-BTB16: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC3F6C | LSB-BTB16: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC406A | LSB-BTB16: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC406C | LSB-BTB16: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC416A | LSB-BTB16: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC416C | LSB-BTB16: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC426A | LSB-BTB16: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC426C | LSB-BTB16: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC436A | LSB-BTB16: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC436C | LSB-BTB16: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC446A | LSB-BTB16: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC446C | LSB-BTB16: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC456A | LSB-BTB16: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC456C | LSB-BTB16: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC466A | LSB-BTB16: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC466C | LSB-BTB16: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC476A | LSB-BTB16: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC476C | LSB-BTB16: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC496A | LSB-BTB16: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC496C | LSB-BTB16: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC4A6A | LSB-BTB16: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC4A6C | LSB-BTB16: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC4B6A | LSB-BTB16: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC4B6C | LSB-BTB16: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC4C6A | LSB-BTB16: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC4C6C | LSB-BTB16: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC4D6A | LSB-BTB16: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC4D6C | LSB-BTB16: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |
| EC4E6A | LSB-BTB16: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A836.X4:9 | | E | 2 |
| EC4E6C | LSB-BTB16: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A836.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC505B | LSB-BTB16: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A836.X4:9 | | E | 2 |
| EC5BB4 | LSB-BTB16: Operation ballasting / counterweight carriage Key switch coasting actuated after start or is stuck<br>No release of coasting<br>check wiring | A836 | | E | |
| EC5CD0 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1133 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD1 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1135 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD2 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1137 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD3 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1139 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD4 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1141 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD5 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1143 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD6 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1145 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD7 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1147 defect<br>Output of error<br>check wiring | A836 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC5CD8 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1132 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CD9 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1134 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDA | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1136 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDB | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1138 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDC | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1140 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDD | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1142 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDE | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1144 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CDF | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1146 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE0 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1101 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE1 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1103 defect<br>Output of error<br>check wiring | A836 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC5CE2 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force relay -K1102 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE3 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1147 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE4 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1148 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CE5 | LSB-BTB16: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1149 defect<br>Output of error<br>check wiring | A836 | | E | |
| EC5CF0 | LSB-BTB16: Control ballasting / counterweight carriage Ground switch safety control unit has short circuit after Plus<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |
| EC5CF1 | LSB-BTB16: Control ballasting / counterweight carriage Ground switch safety control unit has short circuit after ground<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |
| EC5CF2 | LSB-BTB16: Control ballasting / counterweight carriage Open line report circuit ground switch safety control unit<br>No release of emerg. stop chain Crane and SPMT<br>check wiring | A836 | | E | |
| EC9900 | LSB-BTB16: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836 | | E | 2 |
| EC9901 | LSB-BTB16: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836 | | E | 2 |
| EC9902 | LSB-BTB16: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EC9904 | LSB-BTB16: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836 | | E | 1 |
| EC9905 | LSB-BTB16: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A836 | | E | 1 |
| EC9906 | LSB-BTB16: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836 | | E | 2 |
| EC9907 | LSB-BTB16: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A836 | | E | 1 |
| EC9911 | LSB-BTB16: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836 | | E | 2 |
| ECC218 | LSB-BTB16: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A836 | | E | 2 |
| ECC21B | LSB-BTB16: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC21F | LSB-BTB16: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC226 | LSB-BTB16: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A836 | | E | 2 |
| ECC261 | LSB-BTB16: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A836 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECC504 | LSB-BTB16: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC505 | LSB-BTB16: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC50F | LSB-BTB16: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC604 | LSB-BTB16: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC605 | LSB-BTB16: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC60F | LSB-BTB16: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECC704 | LSB-BTB16: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:2/3 | | E | 2 |
| ECC705 | LSB-BTB16: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:2/3 | | E | 2 |
| ECC804 | LSB-BTB16: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:1 | | E | 2 |
| ECC805 | LSB-BTB16: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECC80F | LSB-BTB16: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:1 | | E | 2 |
| ECCC04 | LSB-BTB16: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCC05 | LSB-BTB16: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCC0F | LSB-BTB16: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCD04 | LSB-BTB16: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCD05 | LSB-BTB16: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCD0F | LSB-BTB16: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECCE04 | LSB-BTB16: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:2/3 | | E | 2 |
| ECCE05 | LSB-BTB16: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:2/3 | | E | 2 |
| ECCF04 | LSB-BTB16: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECCF05 | LSB-BTB16: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:1 | | E | 2 |
| ECCF0F | LSB-BTB16: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:1 | | E | 2 |
| ECD004 | LSB-BTB16: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:4 | | E | 2 |
| ECD005 | LSB-BTB16: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:4 | | E | 2 |
| ECD104 | LSB-BTB16: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:5 | | E | 2 |
| ECD105 | LSB-BTB16: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:5 | | E | 2 |
| ECD204 | LSB-BTB16: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:6 | | E | 2 |
| ECD205 | LSB-BTB16: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:6 | | E | 2 |
| ECD304 | LSB-BTB16: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:7 | | E | 2 |
| ECD305 | LSB-BTB16: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECD804 | LSB-BTB16: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:4 | | E | 2 |
| ECD805 | LSB-BTB16: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:4 | | E | 2 |
| ECD904 | LSB-BTB16: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:5 | | E | 2 |
| ECD905 | LSB-BTB16: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:5 | | E | 2 |
| ECDA04 | LSB-BTB16: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:6 | | E | 2 |
| ECDA05 | LSB-BTB16: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:6 | | E | 2 |
| ECDB04 | LSB-BTB16: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:7 | | E | 2 |
| ECDB05 | LSB-BTB16: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:7 | | E | 2 |
| ECE012 | LSB-BTB16: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:12 | | E | 2 |
| ECE015 | LSB-BTB16: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECE01D | LSB-BTB16: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:12 | | E | 2 |
| ECE054 | LSB-BTB16: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:12 | | E | 2 |
| ECE072 | LSB-BTB16: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:12 | | E | 2 |
| ECE112 | LSB-BTB16: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:13 | | E | 2 |
| ECE115 | LSB-BTB16: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:13 | | E | 2 |
| ECE11D | LSB-BTB16: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:13 | | E | 2 |
| ECE154 | LSB-BTB16: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:13 | | E | 2 |
| ECE172 | LSB-BTB16: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:13 | | E | 2 |
| ECE212 | LSB-BTB16: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:14 | | E | 2 |
| ECE215 | LSB-BTB16: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECE21D | LSB-BTB16: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:14 | | E | 2 |
| ECE254 | LSB-BTB16: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:14 | | E | 2 |
| ECE272 | LSB-BTB16: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:14 | | E | 2 |
| ECE312 | LSB-BTB16: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:15 | | E | 2 |
| ECE315 | LSB-BTB16: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:15 | | E | 2 |
| ECE31D | LSB-BTB16: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:15 | | E | 2 |
| ECE354 | LSB-BTB16: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:15 | | E | 2 |
| ECE372 | LSB-BTB16: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:15 | | E | 2 |
| ECE412 | LSB-BTB16: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:16 | | E | 2 |
| ECE415 | LSB-BTB16: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECE41D | LSB-BTB16: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:16 | | E | 2 |
| ECE454 | LSB-BTB16: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:16 | | E | 2 |
| ECE472 | LSB-BTB16: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:16 | | E | 2 |
| ECE512 | LSB-BTB16: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:17 | | E | 2 |
| ECE515 | LSB-BTB16: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:17 | | E | 2 |
| ECE51D | LSB-BTB16: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:17 | | E | 2 |
| ECE554 | LSB-BTB16: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:17 | | E | 2 |
| ECE572 | LSB-BTB16: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:17 | | E | 2 |
| ECE612 | LSB-BTB16: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:18 | | E | 2 |
| ECE615 | LSB-BTB16: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECE61D | LSB-BTB16: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:18 | | E | 2 |
| ECE654 | LSB-BTB16: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:18 | | E | 2 |
| ECE672 | LSB-BTB16: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:18 | | E | 2 |
| ECE712 | LSB-BTB16: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:19 | | E | 2 |
| ECE715 | LSB-BTB16: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:19 | | E | 2 |
| ECE71D | LSB-BTB16: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X1:19 | | E | 2 |
| ECE754 | LSB-BTB16: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:19 | | E | 2 |
| ECE772 | LSB-BTB16: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X1:19 | | E | 2 |
| ECE812 | LSB-BTB16: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:12 | | E | 2 |
| ECE815 | LSB-BTB16: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECE81D | LSB-BTB16: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:12 | | E | 2 |
| ECE854 | LSB-BTB16: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:12 | | E | 2 |
| ECE872 | LSB-BTB16: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:12 | | E | 2 |
| ECE912 | LSB-BTB16: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:13 | | E | 2 |
| ECE915 | LSB-BTB16: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:13 | | E | 2 |
| ECE91D | LSB-BTB16: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:13 | | E | 2 |
| ECE954 | LSB-BTB16: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:13 | | E | 2 |
| ECE972 | LSB-BTB16: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:13 | | E | 2 |
| ECEA12 | LSB-BTB16: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:14 | | E | 2 |
| ECEA15 | LSB-BTB16: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECEA1D | LSB-BTB16: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:14 | | E | 2 |
| ECEA54 | LSB-BTB16: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:14 | | E | 2 |
| ECEA72 | LSB-BTB16: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:14 | | E | 2 |
| ECEB12 | LSB-BTB16: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:15 | | E | 2 |
| ECEB15 | LSB-BTB16: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:15 | | E | 2 |
| ECEB1D | LSB-BTB16: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:15 | | E | 2 |
| ECEB54 | LSB-BTB16: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:15 | | E | 2 |
| ECEB72 | LSB-BTB16: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:15 | | E | 2 |
| ECEC12 | LSB-BTB16: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:16 | | E | 2 |
| ECEC15 | LSB-BTB16: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECEC1D | LSB-BTB16: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:16 | | E | 2 |
| ECEC54 | LSB-BTB16: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:16 | | E | 2 |
| ECEC72 | LSB-BTB16: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:16 | | E | 2 |
| ECED12 | LSB-BTB16: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:17 | | E | 2 |
| ECED15 | LSB-BTB16: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:17 | | E | 2 |
| ECED1D | LSB-BTB16: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:17 | | E | 2 |
| ECED54 | LSB-BTB16: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:17 | | E | 2 |
| ECED72 | LSB-BTB16: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:17 | | E | 2 |
| ECEE12 | LSB-BTB16: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:18 | | E | 2 |
| ECEE15 | LSB-BTB16: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECEE1D | LSB-BTB16: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:18 | | E | 2 |
| ECEE54 | LSB-BTB16: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:18 | | E | 2 |
| ECEE72 | LSB-BTB16: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:18 | | E | 2 |
| ECEF12 | LSB-BTB16: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:19 | | E | 2 |
| ECEF15 | LSB-BTB16: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:19 | | E | 2 |
| ECEF1D | LSB-BTB16: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A836.X2:19 | | E | 2 |
| ECEF54 | LSB-BTB16: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:19 | | E | 2 |
| ECEF72 | LSB-BTB16: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A836.X2:19 | | E | 2 |
| ECF002 | LSB-BTB16: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF013 | LSB-BTB16: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECF016 | LSB-BTB16: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF050 | LSB-BTB16: System error OS-CPU0 file not available<br>error report<br>Reload application software | A836 | | E | 2 |
| ECF068 | LSB-BTB16: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF070 | LSB-BTB16: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF073 | LSB-BTB16: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A836 | | E | 1 |
| ECF075 | LSB-BTB16: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF078 | LSB-BTB16: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF07A | LSB-BTB16: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECF080 | LSB-BTB16: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF082 | LSB-BTB16: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECF0AC | LSB-BTB16: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF0C1 | LSB-BTB16: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A836 | | E | 1 |
| ECF0D2 | LSB-BTB16: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A836 | | E | 2 |
| ECF102 | LSB-BTB16: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF113 | LSB-BTB16: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF116 | LSB-BTB16: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF150 | LSB-BTB16: System error OS-CPU1 file not available<br>error report<br>Reload application software | A836 | | E | 2 |
| ECF168 | LSB-BTB16: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF170 | LSB-BTB16: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF173 | LSB-BTB16: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A836 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECF175 | LSB-BTB16: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF178 | LSB-BTB16: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF17A | LSB-BTB16: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 2 |
| ECF180 | LSB-BTB16: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF182 | LSB-BTB16: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF1AC | LSB-BTB16: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A836 | | E | 1 |
| ECF1C1 | LSB-BTB16: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A836 | | E | 1 |
| ECF1D2 | LSB-BTB16: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A836 | | E | 2 |
| ECF800 | LSB-BTB16: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:7/8/3/3 | | E | 2 |
| ECF801 | LSB-BTB16: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:7/8/3/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECF802 | LSB-BTB16: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X3:7/8/3/3 | | E | 1 |
| ECF804 | LSB-BTB16: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X3:7/8/3/3 | | E | 1 |
| ECF805 | LSB-BTB16: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X3:7/8/3/3 | | E | 1 |
| ECF806 | LSB-BTB16: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X3:7/8/3/3 | | E | 2 |
| ECF807 | LSB-BTB16: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X3:7/8/3/3 | | E | 1 |
| ECF811 | LSB-BTB16: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X3:7/8/3/3 | | E | 2 |
| ECF900 | LSB-BTB16: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:1/2/14/13 | | E | 2 |
| ECF901 | LSB-BTB16: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:1/2/14/13 | | E | 2 |
| ECF902 | LSB-BTB16: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X4:1/2/14/13 | | E | 1 |
| ECF904 | LSB-BTB16: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X4:1/2/14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECF905 | LSB-BTB16: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X4:1/2/14/13 | | E | 1 |
| ECF906 | LSB-BTB16: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X4:1/2/14/13 | | E | 2 |
| ECF907 | LSB-BTB16: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X4:1/2/14/13 | | E | 1 |
| ECF911 | LSB-BTB16: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X4:1/2/14/13 | | E | 2 |
| ECFA00 | LSB-BTB16: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:7/8 | | E | 1 |
| ECFA01 | LSB-BTB16: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:7/8 | | E | 1 |
| ECFA02 | LSB-BTB16: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X3:7/8 | | E | 1 |
| ECFA04 | LSB-BTB16: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X3:7/8 | | E | 1 |
| ECFA05 | LSB-BTB16: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X3:7/8 | | E | 1 |
| ECFA06 | LSB-BTB16: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X3:7/8 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECFA11 | LSB-BTB16: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X3:7/8 | | E | 1 |
| ECFA40 | LSB-BTB16: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A836.X3:7/8 | | E | 1 |
| ECFA41 | LSB-BTB16: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X3:7/8 | | E | 1 |
| ECFB00 | LSB-BTB16: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:3/4 | | E | 1 |
| ECFB01 | LSB-BTB16: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X3:3/4 | | E | 1 |
| ECFB02 | LSB-BTB16: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X3:3/4 | | E | 1 |
| ECFB04 | LSB-BTB16: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X3:3/4 | | E | 1 |
| ECFB05 | LSB-BTB16: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X3:3/4 | | E | 1 |
| ECFB06 | LSB-BTB16: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X3:3/4 | | E | 2 |
| ECFB11 | LSB-BTB16: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECFB40 | LSB-BTB16: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A836.X3:3/4 | | E | 1 |
| ECFB41 | LSB-BTB16: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X3:3/4 | | E | 1 |
| ECFC00 | LSB-BTB16: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:1/2 | | E | 1 |
| ECFC01 | LSB-BTB16: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:1/2 | | E | 1 |
| ECFC02 | LSB-BTB16: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X4:1/2 | | E | 1 |
| ECFC04 | LSB-BTB16: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X4:1/2 | | E | 1 |
| ECFC05 | LSB-BTB16: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X4:1/2 | | E | 1 |
| ECFC06 | LSB-BTB16: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X4:1/2 | | E | 2 |
| ECFC11 | LSB-BTB16: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X4:1/2 | | E | 1 |
| ECFC40 | LSB-BTB16: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A836.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ECFC41 | LSB-BTB16: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X4:1/2 | | E | 1 |
| ECFD00 | LSB-BTB16: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:14/13 | | E | 1 |
| ECFD01 | LSB-BTB16: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A836.X4:14/13 | | E | 1 |
| ECFD02 | LSB-BTB16: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A836.X4:14/13 | | E | 1 |
| ECFD04 | LSB-BTB16: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A836.X4:14/13 | | E | 1 |
| ECFD05 | LSB-BTB16: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A836.X4:14/13 | | E | 1 |
| ECFD06 | LSB-BTB16: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A836.X4:14/13 | | E | 2 |
| ECFD11 | LSB-BTB16: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A836.X4:14/13 | | E | 1 |
| ECFD40 | LSB-BTB16: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A836.X4:14/13 | | E | 1 |
| ECFD41 | LSB-BTB16: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A836.X4:14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED016A | LSB-BTB15: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED016C | LSB-BTB15: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED036A | LSB-BTB15: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED036C | LSB-BTB15: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED046A | LSB-BTB15: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED046C | LSB-BTB15: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED0B6A | LSB-BTB15: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED0B6C | LSB-BTB15: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED0C6A | LSB-BTB15: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED0C6C | LSB-BTB15: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED0D6A | LSB-BTB15: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED0D6C | LSB-BTB15: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED0E6A | LSB-BTB15: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED0E6C | LSB-BTB15: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED0F6A | LSB-BTB15: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED0F6C | LSB-BTB15: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED106A | LSB-BTB15: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED106C | LSB-BTB15: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED116A | LSB-BTB15: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED116C | LSB-BTB15: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED126A | LSB-BTB15: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:12 | | E | 2 |
| ED126C | LSB-BTB15: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:12 | | E | 2 |
| ED205B | LSB-BTB15: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A835.X4:12 | | E | 2 |
| ED316A | LSB-BTB15: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED316C | LSB-BTB15: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED326A | LSB-BTB15: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED326C | LSB-BTB15: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED336A | LSB-BTB15: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED336C | LSB-BTB15: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED346A | LSB-BTB15: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED346C | LSB-BTB15: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED386A | LSB-BTB15: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED386C | LSB-BTB15: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3A6A | LSB-BTB15: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED3A6C | LSB-BTB15: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3B6A | LSB-BTB15: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED3B6C | LSB-BTB15: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3C6A | LSB-BTB15: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED3C6C | LSB-BTB15: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3D6A | LSB-BTB15: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED3D6C | LSB-BTB15: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3E6A | LSB-BTB15: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED3E6C | LSB-BTB15: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED3F6A | LSB-BTB15: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED3F6C | LSB-BTB15: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED406A | LSB-BTB15: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED406C | LSB-BTB15: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED416A | LSB-BTB15: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED416C | LSB-BTB15: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED426A | LSB-BTB15: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED426C | LSB-BTB15: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED436A | LSB-BTB15: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED436C | LSB-BTB15: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED446A | LSB-BTB15: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED446C | LSB-BTB15: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED456A | LSB-BTB15: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED456C | LSB-BTB15: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED466A | LSB-BTB15: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED466C | LSB-BTB15: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED476A | LSB-BTB15: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED476C | LSB-BTB15: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED496A | LSB-BTB15: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED496C | LSB-BTB15: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED4A6A | LSB-BTB15: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED4A6C | LSB-BTB15: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED4B6A | LSB-BTB15: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED4B6C | LSB-BTB15: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED4C6A | LSB-BTB15: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED4C6C | LSB-BTB15: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED4D6A | LSB-BTB15: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED4D6C | LSB-BTB15: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED4E6A | LSB-BTB15: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A835.X4:9 | | E | 2 |
| ED4E6C | LSB-BTB15: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A835.X4:9 | | E | 2 |
| ED505B | LSB-BTB15: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A835.X4:9 | | E | 2 |
| ED5CB0 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1101 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB1 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1103 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB2 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1105 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB3 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1107 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB4 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1109 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB5 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1111 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CB6 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1113 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB7 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1115 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB8 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1100 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CB9 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1102 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBA | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1104 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBB | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1106 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBC | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1108 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBD | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1110 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBE | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1112 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CBF | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1114 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CC0 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1117 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC1 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1119 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC2 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1121 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC3 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1123 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC4 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1125 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC5 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1127 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC6 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1129 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC7 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1131 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC8 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1116 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CC9 | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1118 defect<br>Output of error<br>check wiring | A835 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED5CCA | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1120 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCB | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1122 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCC | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1124 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCD | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1126 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCE | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1128 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED5CCF | LSB-BTB15: Control ballasting / counterweight carriage Display ballast trailer swing/lateral force light -E1130 defect<br>Output of error<br>check wiring | A835 | | E | |
| ED9900 | LSB-BTB15: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835 | | E | 2 |
| ED9901 | LSB-BTB15: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835 | | E | 2 |
| ED9902 | LSB-BTB15: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835 | | E | 1 |
| ED9904 | LSB-BTB15: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| ED9905 | LSB-BTB15: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A835 | | E | 1 |
| ED9906 | LSB-BTB15: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835 | | E | 2 |
| ED9907 | LSB-BTB15: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A835 | | E | 1 |
| ED9911 | LSB-BTB15: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835 | | E | 2 |
| EDC218 | LSB-BTB15: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A835 | | E | 2 |
| EDC21B | LSB-BTB15: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC21F | LSB-BTB15: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC226 | LSB-BTB15: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A835 | | E | 2 |
| EDC261 | LSB-BTB15: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A835 | | E | 2 |
| EDC504 | LSB-BTB15: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDC505 | LSB-BTB15: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC50F | LSB-BTB15: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC604 | LSB-BTB15: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC605 | LSB-BTB15: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC60F | LSB-BTB15: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDC704 | LSB-BTB15: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:2/3 | | E | 2 |
| EDC705 | LSB-BTB15: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:2/3 | | E | 2 |
| EDC804 | LSB-BTB15: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:1 | | E | 2 |
| EDC805 | LSB-BTB15: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:1 | | E | 2 |
| EDC80F | LSB-BTB15: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDCC04 | LSB-BTB15: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCC05 | LSB-BTB15: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCC0F | LSB-BTB15: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCD04 | LSB-BTB15: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCD05 | LSB-BTB15: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCD0F | LSB-BTB15: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDCE04 | LSB-BTB15: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:2/3 | | E | 2 |
| EDCE05 | LSB-BTB15: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:2/3 | | E | 2 |
| EDCF04 | LSB-BTB15: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:1 | | E | 2 |
| EDCF05 | LSB-BTB15: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDCF0F | LSB-BTB15: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:1 | | E | 2 |
| EDD004 | LSB-BTB15: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:4 | | E | 2 |
| EDD005 | LSB-BTB15: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:4 | | E | 2 |
| EDD104 | LSB-BTB15: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:5 | | E | 2 |
| EDD105 | LSB-BTB15: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:5 | | E | 2 |
| EDD204 | LSB-BTB15: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:6 | | E | 2 |
| EDD205 | LSB-BTB15: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:6 | | E | 2 |
| EDD304 | LSB-BTB15: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:7 | | E | 2 |
| EDD305 | LSB-BTB15: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:7 | | E | 2 |
| EDD804 | LSB-BTB15: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDD805 | LSB-BTB15: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:4 | | E | 2 |
| EDD904 | LSB-BTB15: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:5 | | E | 2 |
| EDD905 | LSB-BTB15: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:5 | | E | 2 |
| EDDA04 | LSB-BTB15: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:6 | | E | 2 |
| EDDA05 | LSB-BTB15: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:6 | | E | 2 |
| EDDB04 | LSB-BTB15: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:7 | | E | 2 |
| EDDB05 | LSB-BTB15: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:7 | | E | 2 |
| EDE012 | LSB-BTB15: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:12 | | E | 2 |
| EDE015 | LSB-BTB15: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:12 | | E | 2 |
| EDE01D | LSB-BTB15: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDE054 | LSB-BTB15: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:12 | | E | 2 |
| EDE072 | LSB-BTB15: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:12 | | E | 2 |
| EDE112 | LSB-BTB15: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:13 | | E | 2 |
| EDE115 | LSB-BTB15: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:13 | | E | 2 |
| EDE11D | LSB-BTB15: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:13 | | E | 2 |
| EDE154 | LSB-BTB15: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:13 | | E | 2 |
| EDE172 | LSB-BTB15: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:13 | | E | 2 |
| EDE212 | LSB-BTB15: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:14 | | E | 2 |
| EDE215 | LSB-BTB15: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:14 | | E | 2 |
| EDE21D | LSB-BTB15: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDE254 | LSB-BTB15: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:14 | | E | 2 |
| EDE272 | LSB-BTB15: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:14 | | E | 2 |
| EDE312 | LSB-BTB15: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:15 | | E | 2 |
| EDE315 | LSB-BTB15: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:15 | | E | 2 |
| EDE31D | LSB-BTB15: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:15 | | E | 2 |
| EDE354 | LSB-BTB15: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:15 | | E | 2 |
| EDE372 | LSB-BTB15: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:15 | | E | 2 |
| EDE412 | LSB-BTB15: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:16 | | E | 2 |
| EDE415 | LSB-BTB15: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:16 | | E | 2 |
| EDE41D | LSB-BTB15: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDE454 | LSB-BTB15: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:16 | | E | 2 |
| EDE472 | LSB-BTB15: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:16 | | E | 2 |
| EDE512 | LSB-BTB15: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:17 | | E | 2 |
| EDE515 | LSB-BTB15: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:17 | | E | 2 |
| EDE51D | LSB-BTB15: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:17 | | E | 2 |
| EDE554 | LSB-BTB15: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:17 | | E | 2 |
| EDE572 | LSB-BTB15: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:17 | | E | 2 |
| EDE612 | LSB-BTB15: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:18 | | E | 2 |
| EDE615 | LSB-BTB15: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:18 | | E | 2 |
| EDE61D | LSB-BTB15: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDE654 | LSB-BTB15: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:18 | | E | 2 |
| EDE672 | LSB-BTB15: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:18 | | E | 2 |
| EDE712 | LSB-BTB15: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:19 | | E | 2 |
| EDE715 | LSB-BTB15: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:19 | | E | 2 |
| EDE71D | LSB-BTB15: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X1:19 | | E | 2 |
| EDE754 | LSB-BTB15: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:19 | | E | 2 |
| EDE772 | LSB-BTB15: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X1:19 | | E | 2 |
| EDE812 | LSB-BTB15: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:12 | | E | 2 |
| EDE815 | LSB-BTB15: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:12 | | E | 2 |
| EDE81D | LSB-BTB15: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDE854 | LSB-BTB15: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:12 | | E | 2 |
| EDE872 | LSB-BTB15: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:12 | | E | 2 |
| EDE912 | LSB-BTB15: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:13 | | E | 2 |
| EDE915 | LSB-BTB15: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:13 | | E | 2 |
| EDE91D | LSB-BTB15: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:13 | | E | 2 |
| EDE954 | LSB-BTB15: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:13 | | E | 2 |
| EDE972 | LSB-BTB15: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:13 | | E | 2 |
| EDEA12 | LSB-BTB15: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:14 | | E | 2 |
| EDEA15 | LSB-BTB15: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:14 | | E | 2 |
| EDEA1D | LSB-BTB15: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDEA54 | LSB-BTB15: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:14 | | E | 2 |
| EDEA72 | LSB-BTB15: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:14 | | E | 2 |
| EDEB12 | LSB-BTB15: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:15 | | E | 2 |
| EDEB15 | LSB-BTB15: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:15 | | E | 2 |
| EDEB1D | LSB-BTB15: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:15 | | E | 2 |
| EDEB54 | LSB-BTB15: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:15 | | E | 2 |
| EDEB72 | LSB-BTB15: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:15 | | E | 2 |
| EDEC12 | LSB-BTB15: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:16 | | E | 2 |
| EDEC15 | LSB-BTB15: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:16 | | E | 2 |
| EDEC1D | LSB-BTB15: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDEC54 | LSB-BTB15: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:16 | | E | 2 |
| EDEC72 | LSB-BTB15: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:16 | | E | 2 |
| EDED12 | LSB-BTB15: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:17 | | E | 2 |
| EDED15 | LSB-BTB15: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:17 | | E | 2 |
| EDED1D | LSB-BTB15: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:17 | | E | 2 |
| EDED54 | LSB-BTB15: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:17 | | E | 2 |
| EDED72 | LSB-BTB15: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:17 | | E | 2 |
| EDEE12 | LSB-BTB15: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:18 | | E | 2 |
| EDEE15 | LSB-BTB15: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:18 | | E | 2 |
| EDEE1D | LSB-BTB15: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDEE54 | LSB-BTB15: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:18 | | E | 2 |
| EDEE72 | LSB-BTB15: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:18 | | E | 2 |
| EDEF12 | LSB-BTB15: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:19 | | E | 2 |
| EDEF15 | LSB-BTB15: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:19 | | E | 2 |
| EDEF1D | LSB-BTB15: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A835.X2:19 | | E | 2 |
| EDEF54 | LSB-BTB15: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:19 | | E | 2 |
| EDEF72 | LSB-BTB15: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A835.X2:19 | | E | 2 |
| EDF002 | LSB-BTB15: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF013 | LSB-BTB15: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF016 | LSB-BTB15: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDF050 | LSB-BTB15: System error OS-CPU0 file not available<br>error report<br>Reload application software | A835 | | E | 2 |
| EDF068 | LSB-BTB15: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF070 | LSB-BTB15: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF073 | LSB-BTB15: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A835 | | E | 1 |
| EDF075 | LSB-BTB15: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF078 | LSB-BTB15: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF07A | LSB-BTB15: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDF080 | LSB-BTB15: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF082 | LSB-BTB15: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF0AC | LSB-BTB15: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDF0C1 | LSB-BTB15: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A835 | | E | 1 |
| EDF0D2 | LSB-BTB15: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A835 | | E | 2 |
| EDF102 | LSB-BTB15: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF113 | LSB-BTB15: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF116 | LSB-BTB15: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF150 | LSB-BTB15: System error OS-CPU1 file not available<br>error report<br>Reload application software | A835 | | E | 2 |
| EDF168 | LSB-BTB15: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF170 | LSB-BTB15: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF173 | LSB-BTB15: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A835 | | E | 1 |
| EDF175 | LSB-BTB15: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDF178 | LSB-BTB15: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF17A | LSB-BTB15: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 2 |
| EDF180 | LSB-BTB15: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF182 | LSB-BTB15: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF1AC | LSB-BTB15: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A835 | | E | 1 |
| EDF1C1 | LSB-BTB15: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A835 | | E | 1 |
| EDF1D2 | LSB-BTB15: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A835 | | E | 2 |
| EDF800 | LSB-BTB15: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:7/8/3/3 | | E | 2 |
| EDF801 | LSB-BTB15: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:7/8/3/3 | | E | 2 |
| EDF802 | LSB-BTB15: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X3:7/8/3/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDF804 | LSB-BTB15: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X3:7/8/3/3 | | E | 1 |
| EDF805 | LSB-BTB15: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X3:7/8/3/3 | | E | 1 |
| EDF806 | LSB-BTB15: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X3:7/8/3/3 | | E | 2 |
| EDF807 | LSB-BTB15: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X3:7/8/3/3 | | E | 1 |
| EDF811 | LSB-BTB15: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X3:7/8/3/3 | | E | 2 |
| EDF900 | LSB-BTB15: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:1/2/14/13 | | E | 2 |
| EDF901 | LSB-BTB15: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:1/2/14/13 | | E | 2 |
| EDF902 | LSB-BTB15: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X4:1/2/14/13 | | E | 1 |
| EDF904 | LSB-BTB15: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X4:1/2/14/13 | | E | 1 |
| EDF905 | LSB-BTB15: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X4:1/2/14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDF906 | LSB-BTB15: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X4:1/2/14/13 | | E | 2 |
| EDF907 | LSB-BTB15: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X4:1/2/14/13 | | E | 1 |
| EDF911 | LSB-BTB15: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X4:1/2/14/13 | | E | 2 |
| EDFA00 | LSB-BTB15: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:7/8 | | E | 1 |
| EDFA01 | LSB-BTB15: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:7/8 | | E | 1 |
| EDFA02 | LSB-BTB15: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X3:7/8 | | E | 1 |
| EDFA04 | LSB-BTB15: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X3:7/8 | | E | 1 |
| EDFA05 | LSB-BTB15: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X3:7/8 | | E | 1 |
| EDFA06 | LSB-BTB15: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X3:7/8 | | E | 2 |
| EDFA11 | LSB-BTB15: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X3:7/8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDFA40 | LSB-BTB15: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A835.X3:7/8 | | E | 1 |
| EDFA41 | LSB-BTB15: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X3:7/8 | | E | 1 |
| EDFB00 | LSB-BTB15: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:3/4 | | E | 1 |
| EDFB01 | LSB-BTB15: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X3:3/4 | | E | 1 |
| EDFB02 | LSB-BTB15: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X3:3/4 | | E | 1 |
| EDFB04 | LSB-BTB15: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X3:3/4 | | E | 1 |
| EDFB05 | LSB-BTB15: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X3:3/4 | | E | 1 |
| EDFB06 | LSB-BTB15: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X3:3/4 | | E | 2 |
| EDFB11 | LSB-BTB15: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X3:3/4 | | E | 1 |
| EDFB40 | LSB-BTB15: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A835.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDFB41 | LSB-BTB15: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X3:3/4 | | E | 1 |
| EDFC00 | LSB-BTB15: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:1/2 | | E | 1 |
| EDFC01 | LSB-BTB15: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:1/2 | | E | 1 |
| EDFC02 | LSB-BTB15: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X4:1/2 | | E | 1 |
| EDFC04 | LSB-BTB15: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X4:1/2 | | E | 1 |
| EDFC05 | LSB-BTB15: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X4:1/2 | | E | 1 |
| EDFC06 | LSB-BTB15: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X4:1/2 | | E | 2 |
| EDFC11 | LSB-BTB15: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X4:1/2 | | E | 1 |
| EDFC40 | LSB-BTB15: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A835.X4:1/2 | | E | 1 |
| EDFC41 | LSB-BTB15: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EDFD00 | LSB-BTB15: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:14/13 | | E | 1 |
| EDFD01 | LSB-BTB15: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A835.X4:14/13 | | E | 1 |
| EDFD02 | LSB-BTB15: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A835.X4:14/13 | | E | 1 |
| EDFD04 | LSB-BTB15: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A835.X4:14/13 | | E | 1 |
| EDFD05 | LSB-BTB15: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A835.X4:14/13 | | E | 1 |
| EDFD06 | LSB-BTB15: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A835.X4:14/13 | | E | 2 |
| EDFD11 | LSB-BTB15: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A835.X4:14/13 | | E | 1 |
| EDFD40 | LSB-BTB15: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A835.X4:14/13 | | E | 1 |
| EDFD41 | LSB-BTB15: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A835.X4:14/13 | | E | 1 |
| EFF001 | LSB-BTT: System error Data comm. Infrared or cable defect (charge impulse recognized)<br>Fatal system error BTT, Data transfer interrupted<br>Clean cover glass for infrared interface, replace BTT or payload bay | | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| EFF002 | LSB-BTT: System error Data communication via Infrared or cables without charge impulse<br>Fatal system error BTT, Data transfer interrupted<br>Clean charge contacts, replace BTT or payload bay | | | E | 1 |
| EFF003 | LSB-BTT: System error General internal error<br>Fatal system error BTT, Data transfer interrupted<br>Reset, replace BTT | | | E | 2 |
| EFF004 | LSB-BTT: System error Data transfer erroneous, Packet size incorrect<br>Fatal system error BTT, Data transfer interrupted<br>Reset, BTT or replace BTB | | | E | 2 |
| EFF005 | LSB-BTT: System error Data transfer erroneous, Packet content incorrect<br>Fatal system error BTT, Data transfer interrupted<br>Reset, BTT or replace BTB | | | E | 2 |
| EFF006 | LSB-BTT: System error Data transfer pictograms to BTT-E defective<br>Fatal system error BTT, Data transfer interrupted<br>Clean cover glass for infrared interface, replace BTT or BTT-E | | | E | 2 |
| EFF007 | LSB-BTT: System error File system<br>Fatal system error BTT, Data transfer interrupted<br>After software change, load BTT, replace BTT | | | E | 2 |
| EFF008 | LSB-BTT: System error Comm-driver<br>Fatal system error BTT, Data transfer interrupted<br>Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF009 | LSB-BTT: System error Synchronization internal software processes (thread) erroneous<br>Fatal system error BTT, Data transfer interrupted<br>Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF010 | LSB-BTT: System error Data format of a pictogram invalid<br>Fatal system error BTT, Data transfer interrupted<br>Replace software | | | E | 2 |
| EFF011 | LSB-BTT: System error Maximum number of pictograms exceeded<br>Fatal system error BTT, Data transfer interrupted<br>BTT-E tauschen | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F00000 | LSB-BKE1: Central lubrication system defective<br>Indicator light red, entry in error stack<br>Check central greasing system, change module if nec. | A371.X2:11 | O-397.A1 | E | 1 |
| F00110 | LSB-BKE1: Tele control Pin condition Tele/tong erroneous/implausible<br>Entry in error stack<br>Check limit switch and electr. connections, change module if nec. | A371 | | E | 1 |
| F01000 | LSB-BKE1: Central lubrication 1 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:11 | O-397.A1 | E | 1 |
| F01100 | LSB-BKE1: Central lubrication 2 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:17 | O-397.A3 | E | 1 |
| F01200 | LSB-BKE1: Central lubrication 3 defective<br>Indicator light red, entry in error stack<br>Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:5 | O-397.A5 | E | 1 |
| F02000 | LSB-BKE1: Airplane warning light defective<br>Entry in error stack<br>Check electr. connections and airplane warning light, replace module, if nec. | A371.X2:16 | O-420.A8 | E | 1 |
| F02001 | LSB-BKE1: Airplane warning light Erroneous - emerg. light source active<br>Entry in error stack<br>When emerg. Light (under LED-block) replace active lamp, otherwise check wiring | A371.X2:16 | O-420.A8 | E | 1 |
| F0605D | LSB-BKE1: Module temperature too high / prewarning<br>Entry in error stack<br>Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F0605E | LSB-BKE1: Module temperature too high / shut off of users<br>Headlights are turned off step by step, entry in error stack<br>Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F07090 | LSB-BKE1: Keyboard Button actuated/erroneous<br>Entry in error stack<br>Replace module | A371 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F08781 | LSB-BKE1: Digital input E0.7 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:3 | O-448.B4 | E | 1 |
| F08881 | LSB-BKE1: Digital input E0.8 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:1 | O-449.B3 | E | 1 |
| F08981 | LSB-BKE1: Digital input E0.9 short circuit to supply voltage, open line<br>Error display per blinking LED, Entry in error stack<br>Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:2 | O-449.B5 | E | 1 |
| F0B05C | LSB-BKE1: Supply voltage 30.4 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X4:2/3 | O-442.D4/442.D5 | E | 2 |
| F0B15C | LSB-BKE1: Supply voltage 30.1 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:2 | O-517.B5 | E | 2 |
| F0B25C | LSB-BKE1: Supply voltage 30.2 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:3 | O-516.B1 | E | 2 |
| F0B35C | LSB-BKE1: Supply voltage 30.3 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X3:6 | O-444.B4 | E | 2 |
| F0B45C | LSB-BKE1: Supply voltage 15.2 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X4:6 | O-442.D5 | E | 2 |
| F0B55C | LSB-BKE1: Supply voltage 15.1 missing or too low<br>Entry in error stack<br>Test current, electr. connections and fuse, change module if nec. | A371.X1:2 | O-442.D3 | E | 2 |
| F0C05B | LSB-BKE1: Switch outlet A0.0 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:10 | O-469.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0C25B | LSB-BKE1: Switching output A0.2 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:7 | O-469.A4 | E | 1 |
| F0C45B | LSB-BKE1: Switching output A0.4 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:8 | O-559.C2 | E | 1 |
| F0C55B | LSB-BKE1: Switching output A0.5 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:11 | O-559.C2 | E | 1 |
| F0C65B | LSB-BKE1: Switching output A0.6 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:15 | O-559.C3 | E | 1 |
| F0C75B | LSB-BKE1: Switching output A0.7 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:8 | O-559.C4 | E | 1 |
| F0C85B | LSB-BKE1: Switching output A0.8 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:9 | O-397.A6 | E | 1 |
| F0C95B | LSB-BKE1: Switching output A0.9 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X4:12 | O-559.C6 | E | 1 |
| F0CA5B | LSB-BKE1: Switching output A0.10 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:9 | O-449.B7 | E | 1 |
| F0CB5B | LSB-BKE1: Switching output A0.11 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:12 | O-448.B5 | E | 1 |
| F0CC5B | LSB-BKE1: Switching output A0.12 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:15 | O-449.B3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0CE5B | LSB-BKE1: Switching output A0.14 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW4<br>Check outlet supply, user, change module if nec. | A371.X3:14 | O-448.B3 | E | 1 |
| F0D15B | LSB-BKE1: Switching output A2.1 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:16 | O-559.C7 | E | 1 |
| F0D25B | LSB-BKE1: Switching output A2.2 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:5 | O-420.A7 | E | 1 |
| F0D35B | LSB-BKE1: Switching output A2.3 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:1 | O-522.A1 | E | 1 |
| F0D45B | LSB-BKE1: Switching output A2.4 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:4 | O-516.C2 | E | 1 |
| F0D55B | LSB-BKE1: Switching output A2.5 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:7 | O-518.A1 | E | 1 |
| F0D65B | LSB-BKE1: Switching output A2.6 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:10 | O-517.B6 | E | 1 |
| F0D75B | LSB-BKE1: Switching output A2.7 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X3:13 | O-519.A2 | E | 1 |
| F0D85B | LSB-BKE1: Switching output A2.8 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:14 | O-444.B3 | E | 1 |
| F0D95B | LSB-BKE1: Switching output A2.9 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:11 | O-444.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0DA5B | LSB-BKE1: Switching output A2.10 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:17 | O-444.B2 | E | 1 |
| F0DB5B | LSB-BKE1: Switching output A2.11 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:13 | O-296.D5 | E | 1 |
| F0DC5B | LSB-BKE1: Switching output A2.12 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:1 | O-271.A3 | E | 1 |
| F0DD5B | LSB-BKE1: Switching output A2.13 open, insufficient load, short circuit,overload or excess temp.<br>Error display per blinking LED, entry in error stack, set error status bit in EW5<br>Check outlet supply, user, change module if nec. | A371.X4:4 | O-449.B5 | E | 1 |
| F0E05B | LSB-BKE1: Switching output A2.15 open, insufficient load, short circuit,overload or excess temp.<br>Entry in error stack, set error status bit EW5<br>Check outlet supply, user, change module if nec. | A371.X1:3 | O-443.C3 | E | 1 |
| F0F0A0 | LSB-BKE1: Control Funktion blocked: button actuation without release<br>Entry in error stack<br>Carry out the manual buttons release | A371 | | B | 1 |
| F0F0A1 | LSB-BKE1: Control Function locked: sequence of key actuation not observed<br>Entry in error stack<br>Carry out the manual buttons release | A371 | | B | 1 |
| F0F0A2 | LSB-BKE1: Control Function blocked: button actuation impermissible<br>Entry in error stack<br>Press only one function key | A371 | | B | 1 |
| F0F108 | LSB-BKE1: System error OS-CPU EEPROM erroneous<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 1 |
| F0F120 | LSB-BKE1: System error OS-CPU task-watchdog expired<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F0F1C0 | LSB-BKE1: System error OS-CPU Hardware / Software erroneous<br>Blinker code on internal LED, entry in error stack, no reaction<br>Replace module | A371 | | E | 2 |
| F0FC5A | LSB-BKE1: Control data transfer LSB Parameter block has erroneous test sum<br>Entry in error stack<br>Replace module | A371 | | E | 1 |
| F0FC5B | LSB-BKE1: Control data transfer LSB Short circuit on 2nd LSB-Transistor<br>Entry in error stack<br>Replace module | A371 | | E | 1 |
| F10050 | LSB-BTB1: LSBA Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10051 | LSB-BTB1: LSBA Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10053 | LSB-BTB1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10054 | LSB-BTB1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10064 | LSB-BTB1: LSBA Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10065 | LSB-BTB1: LSBA Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10066 | LSB-BTB1: LSBA Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10067 | LSB-BTB1: LSBA Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10068 | LSB-BTB1: LSBA Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10069 | LSB-BTB1: LSBA Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1006A | LSB-BTB1: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1006B | LSB-BTB1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1006C | LSB-BTB1: LSBA Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10150 | LSB-BTB1: LSBA Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10151 | LSB-BTB1: LSBA Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10153 | LSB-BTB1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10154 | LSB-BTB1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10164 | LSB-BTB1: LSBA Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10165 | LSB-BTB1: LSBA Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10166 | LSB-BTB1: LSBA Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10167 | LSB-BTB1: LSBA Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10168 | LSB-BTB1: LSBA Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10169 | LSB-BTB1: LSBA Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1016A | LSB-BTB1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1016B | LSB-BTB1: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1016C | LSB-BTB1: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10250 | LSB-BTB1: LSBA Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10251 | LSB-BTB1: LSBA Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10253 | LSB-BTB1: LSBA Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10254 | LSB-BTB1: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10264 | LSB-BTB1: LSBA Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10265 | LSB-BTB1: LSBA Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10266 | LSB-BTB1: LSBA Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10267 | LSB-BTB1: LSBA Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10268 | LSB-BTB1: LSBA Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10269 | LSB-BTB1: LSBA Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1026A | LSB-BTB1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1026B | LSB-BTB1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1026C | LSB-BTB1: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10350 | LSB-BTB1: LSBA Participant Adr. 3 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10351 | LSB-BTB1: LSBA Participant Adr. 3 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10353 | LSB-BTB1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10354 | LSB-BTB1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10364 | LSB-BTB1: LSBA Participant Adr. 3 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10365 | LSB-BTB1: LSBA Participant Adr. 3 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10366 | LSB-BTB1: LSBA Participant Adr. 3 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10367 | LSB-BTB1: LSBA Participant Adr. 3 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10368 | LSB-BTB1: LSBA Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10369 | LSB-BTB1: LSBA Participant Adr. 3 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1036A | LSB-BTB1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1036B | LSB-BTB1: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1036C | LSB-BTB1: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10468 | LSB-BTB1: LSBA Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10568 | LSB-BTB1: LSBA Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10668 | LSB-BTB1: LSBA Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10750 | LSB-BTB1: LSBA Participant Adr. 7 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10751 | LSB-BTB1: LSBA Participant Adr. 7 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10753 | LSB-BTB1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10754 | LSB-BTB1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10764 | LSB-BTB1: LSBA Participant Adr. 7 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10765 | LSB-BTB1: LSBA Participant Adr. 7 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10766 | LSB-BTB1: LSBA Participant Adr. 7 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10767 | LSB-BTB1: LSBA Participant Adr. 7 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10768 | LSB-BTB1: LSBA Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10769 | LSB-BTB1: LSBA Participant Adr. 7 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1076A | LSB-BTB1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1076B | LSB-BTB1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1076C | LSB-BTB1: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10850 | LSB-BTB1: LSBA Participant Adr. 8 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10851 | LSB-BTB1: LSBA Participant Adr. 8 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10853 | LSB-BTB1: LSBA Participant Adr. 8 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10854 | LSB-BTB1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10864 | LSB-BTB1: LSBA Participant Adr. 8 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10865 | LSB-BTB1: LSBA Participant Adr. 8 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10866 | LSB-BTB1: LSBA Participant Adr. 8 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10867 | LSB-BTB1: LSBA Participant Adr. 8 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10868 | LSB-BTB1: LSBA Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10869 | LSB-BTB1: LSBA Participant Adr. 8 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1086A | LSB-BTB1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1086B | LSB-BTB1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1086C | LSB-BTB1: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10950 | LSB-BTB1: LSBA Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10951 | LSB-BTB1: LSBA Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10953 | LSB-BTB1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10954 | LSB-BTB1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10964 | LSB-BTB1: LSBA Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10965 | LSB-BTB1: LSBA Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10966 | LSB-BTB1: LSBA Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10967 | LSB-BTB1: LSBA Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10968 | LSB-BTB1: LSBA Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10969 | LSB-BTB1: LSBA Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1096A | LSB-BTB1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1096B | LSB-BTB1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1096C | LSB-BTB1: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10A50 | LSB-BTB1: LSBA Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10A51 | LSB-BTB1: LSBA Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10A53 | LSB-BTB1: LSBA Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10A54 | LSB-BTB1: LSBA Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10A64 | LSB-BTB1: LSBA Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10A65 | LSB-BTB1: LSBA Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10A66 | LSB-BTB1: LSBA Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10A67 | LSB-BTB1: LSBA Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10A68 | LSB-BTB1: LSBA Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10A69 | LSB-BTB1: LSBA Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F10A6A | LSB-BTB1: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10A6B | LSB-BTB1: LSBA Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10A6C | LSB-BTB1: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10B50 | LSB-BTB1: LSBA Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10B51 | LSB-BTB1: LSBA Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10B53 | LSB-BTB1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10B54 | LSB-BTB1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F10B64 | LSB-BTB1: LSBA Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10B65 | LSB-BTB1: LSBA Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10B66 | LSB-BTB1: LSBA Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10B67 | LSB-BTB1: LSBA Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10B68 | LSB-BTB1: LSBA Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10B69 | LSB-BTB1: LSBA Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10B6A | LSB-BTB1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10B6B | LSB-BTB1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10B6C | LSB-BTB1: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10C68 | LSB-BTB1: LSBA Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10D68 | LSB-BTB1: LSBA Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10E68 | LSB-BTB1: LSBA Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10F50 | LSB-BTB1: LSBA Participant Adr. 15 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F10F51 | LSB-BTB1: LSBA Participant Adr. 15 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F10F53 | LSB-BTB1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10F54 | LSB-BTB1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F10F64 | LSB-BTB1: LSBA Participant Adr. 15 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F10F65 | LSB-BTB1: LSBA Participant Adr. 15 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F10F66 | LSB-BTB1: LSBA Participant Adr. 15 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F10F67 | LSB-BTB1: LSBA Participant Adr. 15 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F10F68 | LSB-BTB1: LSBA Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F10F69 | LSB-BTB1: LSBA Participant Adr. 15 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F10F6A | LSB-BTB1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10F6B | LSB-BTB1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F10F6C | LSB-BTB1: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11068 | LSB-BTB1: LSBA Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11168 | LSB-BTB1: LSBA Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11268 | LSB-BTB1: LSBA Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11350 | LSB-BTB1: LSBA Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11351 | LSB-BTB1: LSBA Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11353 | LSB-BTB1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11354 | LSB-BTB1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11364 | LSB-BTB1: LSBA Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11365 | LSB-BTB1: LSBA Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F11366 | LSB-BTB1: LSBA Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11367 | LSB-BTB1: LSBA Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11368 | LSB-BTB1: LSBA Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11369 | LSB-BTB1: LSBA Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1136A | LSB-BTB1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1136B | LSB-BTB1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1136C | LSB-BTB1: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11450 | LSB-BTB1: LSBA Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11451 | LSB-BTB1: LSBA Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11453 | LSB-BTB1: LSBA Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11454 | LSB-BTB1: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11464 | LSB-BTB1: LSBA Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11465 | LSB-BTB1: LSBA Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F11466 | LSB-BTB1: LSBA Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11467 | LSB-BTB1: LSBA Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F11468 | LSB-BTB1: LSBA Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11469 | LSB-BTB1: LSBA Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1146A | LSB-BTB1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1146B | LSB-BTB1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1146C | LSB-BTB1: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11568 | LSB-BTB1: LSBA Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11668 | LSB-BTB1: LSBA Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11768 | LSB-BTB1: LSBA Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11850 | LSB-BTB1: LSBA Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11851 | LSB-BTB1: LSBA Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11853 | LSB-BTB1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11854 | LSB-BTB1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11864 | LSB-BTB1: LSBA Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11865 | LSB-BTB1: LSBA Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F11866 | LSB-BTB1: LSBA Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11867 | LSB-BTB1: LSBA Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F11868 | LSB-BTB1: LSBA Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11869 | LSB-BTB1: LSBA Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1186A | LSB-BTB1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1186B | LSB-BTB1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1186C | LSB-BTB1: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11950 | LSB-BTB1: LSBA Participant Adr. 25 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11951 | LSB-BTB1: LSBA Participant Adr. 25 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11953 | LSB-BTB1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11954 | LSB-BTB1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11964 | LSB-BTB1: LSBA Participant Adr. 25 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11965 | LSB-BTB1: LSBA Participant Adr. 25 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11966 | LSB-BTB1: LSBA Participant Adr. 25 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11967 | LSB-BTB1: LSBA Participant Adr. 25 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F11968 | LSB-BTB1: LSBA Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11969 | LSB-BTB1: LSBA Participant Adr. 25 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F1196A | LSB-BTB1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1196B | LSB-BTB1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F1196C | LSB-BTB1: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11A50 | LSB-BTB1: LSBA Participant Adr. 26 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11A51 | LSB-BTB1: LSBA Participant Adr. 26 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11A53 | LSB-BTB1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11A54 | LSB-BTB1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11A64 | LSB-BTB1: LSBA Participant Adr. 26 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11A65 | LSB-BTB1: LSBA Participant Adr. 26 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F11A66 | LSB-BTB1: LSBA Participant Adr. 26 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11A67 | LSB-BTB1: LSBA Participant Adr. 26 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F11A68 | LSB-BTB1: LSBA Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11A69 | LSB-BTB1: LSBA Participant Adr. 26 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F11A6A | LSB-BTB1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F11A6B | LSB-BTB1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F11A6C | LSB-BTB1: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11B68 | LSB-BTB1: LSBA Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11C50 | LSB-BTB1: LSBA Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11C51 | LSB-BTB1: LSBA Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:12 | O-294.B2 | E | 2 |
| F11C53 | LSB-BTB1: LSBA Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11C54 | LSB-BTB1: LSBA Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | O-294.B2 | E | 2 |
| F11C64 | LSB-BTB1: LSBA Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | O-294.B2 | E | 1 |
| F11C65 | LSB-BTB1: LSBA Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:12 | O-294.B2 | E | 2 |
| F11C66 | LSB-BTB1: LSBA Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:12 | O-294.B2 | E | 2 |
| F11C67 | LSB-BTB1: LSBA Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:12 | O-294.B2 | E | 1 |
| F11C68 | LSB-BTB1: LSBA Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F11C69 | LSB-BTB1: LSBA Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | O-294.B2 | E | 1 |
| F11C6A | LSB-BTB1: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | O-294.B2 | E | 2 |
| F11C6B | LSB-BTB1: LSBA Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | O-294.B2 | E | 2 |
| F11C6C | LSB-BTB1: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:12 | O-294.B2 | E | 2 |
| F11D68 | LSB-BTB1: LSBA Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F11E68 | LSB-BTB1: LSBA Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:12 | O-294.B2 | E | 1 |
| F12052 | LSB-BTB1: Control data transfer LSBA has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:12 | O-294.B2 | E | 0 |
| F12055 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | O-294.B2 | E | 2 |
| F12056 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | O-294.B2 | E | 2 |
| F12057 | LSB-BTB1: Control data transfer LSBA has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:12 | O-294.B2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F12058 | LSB-BTB1: Control data transfer LSBA recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A31.X4:12 | O-294.B2 | E | 0 |
| F12059 | LSB-BTB1: Control data transfer LSBA recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A31.X4:12 | O-294.B2 | E | 0 |
| F1205B | LSB-BTB1: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:12 | O-294.B2 | E | 2 |
| F12060 | LSB-BTB1: Control data transfer LSBA driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:12 | O-294.B2 | E | 2 |
| F12061 | LSB-BTB1: Control data transfer LSBA driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:12 | O-294.B2 | E | 2 |
| F12062 | LSB-BTB1: Control data transfer LSBA Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A31.X4:12 | O-294.B2 | E | 2 |
| F13050 | LSB-BTB1: LSBB Participant Adr. 0 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13051 | LSB-BTB1: LSBB Participant Adr. 0 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13053 | LSB-BTB1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13054 | LSB-BTB1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13064 | LSB-BTB1: LSBB Participant Adr. 0 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13065 | LSB-BTB1: LSBB Participant Adr. 0 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13066 | LSB-BTB1: LSBB Participant Adr. 0 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13067 | LSB-BTB1: LSBB Participant Adr. 0 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13068 | LSB-BTB1: LSBB Participant Adr. 0 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13069 | LSB-BTB1: LSBB Participant Adr. 0 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1306A | LSB-BTB1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1306B | LSB-BTB1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1306C | LSB-BTB1: LSBB Participant Adr. 0 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13150 | LSB-BTB1: LSBB Participant Adr. 1 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13151 | LSB-BTB1: LSBB Participant Adr. 1 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13153 | LSB-BTB1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13154 | LSB-BTB1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13164 | LSB-BTB1: LSBB Participant Adr. 1 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13165 | LSB-BTB1: LSBB Participant Adr. 1 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13166 | LSB-BTB1: LSBB Participant Adr. 1 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13167 | LSB-BTB1: LSBB Participant Adr. 1 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13168 | LSB-BTB1: LSBB Participant Adr. 1 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13169 | LSB-BTB1: LSBB Participant Adr. 1 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1316A | LSB-BTB1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1316B | LSB-BTB1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1316C | LSB-BTB1: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13250 | LSB-BTB1: LSBB Participant Adr. 2 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13251 | LSB-BTB1: LSBB Participant Adr. 2 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13253 | LSB-BTB1: LSBB Participant Adr. 2 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13254 | LSB-BTB1: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13264 | LSB-BTB1: LSBB Participant Adr. 2 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13265 | LSB-BTB1: LSBB Participant Adr. 2 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13266 | LSB-BTB1: LSBB Participant Adr. 2 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13267 | LSB-BTB1: LSBB Participant Adr. 2 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13268 | LSB-BTB1: LSBB Participant Adr. 2 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13269 | LSB-BTB1: LSBB Participant Adr. 2 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1326A | LSB-BTB1: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1326B | LSB-BTB1: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1326C | LSB-BTB1: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13368 | LSB-BTB1: LSBB Participant Adr. 3 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13468 | LSB-BTB1: LSBB Participant Adr. 4 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13568 | LSB-BTB1: LSBB Participant Adr. 5 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13668 | LSB-BTB1: LSBB Participant Adr. 6 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13768 | LSB-BTB1: LSBB Participant Adr. 7 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13868 | LSB-BTB1: LSBB Participant Adr. 8 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13950 | LSB-BTB1: LSBB Participant Adr. 9 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13951 | LSB-BTB1: LSBB Participant Adr. 9 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13953 | LSB-BTB1: LSBB Participant Adr. 9 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13954 | LSB-BTB1: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13964 | LSB-BTB1: LSBB Participant Adr. 9 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13965 | LSB-BTB1: LSBB Participant Adr. 9 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13966 | LSB-BTB1: LSBB Participant Adr. 9 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13967 | LSB-BTB1: LSBB Participant Adr. 9 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13968 | LSB-BTB1: LSBB Participant Adr. 9 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13969 | LSB-BTB1: LSBB Participant Adr. 9 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1396A | LSB-BTB1: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1396B | LSB-BTB1: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1396C | LSB-BTB1: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13A50 | LSB-BTB1: LSBB Participant Adr. 10 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13A51 | LSB-BTB1: LSBB Participant Adr. 10 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13A53 | LSB-BTB1: LSBB Participant Adr. 10 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13A54 | LSB-BTB1: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13A64 | LSB-BTB1: LSBB Participant Adr. 10 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13A65 | LSB-BTB1: LSBB Participant Adr. 10 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13A66 | LSB-BTB1: LSBB Participant Adr. 10 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13A67 | LSB-BTB1: LSBB Participant Adr. 10 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13A68 | LSB-BTB1: LSBB Participant Adr. 10 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13A69 | LSB-BTB1: LSBB Participant Adr. 10 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F13A6A | LSB-BTB1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13A6B | LSB-BTB1: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13A6C | LSB-BTB1: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13B50 | LSB-BTB1: LSBB Participant Adr. 11 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13B51 | LSB-BTB1: LSBB Participant Adr. 11 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13B53 | LSB-BTB1: LSBB Participant Adr. 11 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13B54 | LSB-BTB1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13B64 | LSB-BTB1: LSBB Participant Adr. 11 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13B65 | LSB-BTB1: LSBB Participant Adr. 11 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13B66 | LSB-BTB1: LSBB Participant Adr. 11 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13B67 | LSB-BTB1: LSBB Participant Adr. 11 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13B68 | LSB-BTB1: LSBB Participant Adr. 11 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13B69 | LSB-BTB1: LSBB Participant Adr. 11 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F13B6A | LSB-BTB1: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13B6B | LSB-BTB1: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13B6C | LSB-BTB1: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13C50 | LSB-BTB1: LSBB Participant Adr. 12 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13C51 | LSB-BTB1: LSBB Participant Adr. 12 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F13C53 | LSB-BTB1: LSBB Participant Adr. 12 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13C54 | LSB-BTB1: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F13C64 | LSB-BTB1: LSBB Participant Adr. 12 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F13C65 | LSB-BTB1: LSBB Participant Adr. 12 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F13C66 | LSB-BTB1: LSBB Participant Adr. 12 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F13C67 | LSB-BTB1: LSBB Participant Adr. 12 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F13C68 | LSB-BTB1: LSBB Participant Adr. 12 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13C69 | LSB-BTB1: LSBB Participant Adr. 12 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F13C6A | LSB-BTB1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13C6B | LSB-BTB1: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F13C6C | LSB-BTB1: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F13D68 | LSB-BTB1: LSBB Participant Adr. 13 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13E68 | LSB-BTB1: LSBB Participant Adr. 14 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F13F68 | LSB-BTB1: LSBB Participant Adr. 15 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14068 | LSB-BTB1: LSBB Participant Adr. 16 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14150 | LSB-BTB1: LSBB Participant Adr. 17 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14151 | LSB-BTB1: LSBB Participant Adr. 17 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14153 | LSB-BTB1: LSBB Participant Adr. 17 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14154 | LSB-BTB1: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14164 | LSB-BTB1: LSBB Participant Adr. 17 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14165 | LSB-BTB1: LSBB Participant Adr. 17 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14166 | LSB-BTB1: LSBB Participant Adr. 17 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14167 | LSB-BTB1: LSBB Participant Adr. 17 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14168 | LSB-BTB1: LSBB Participant Adr. 17 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14169 | LSB-BTB1: LSBB Participant Adr. 17 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1416A | LSB-BTB1: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1416B | LSB-BTB1: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1416C | LSB-BTB1: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14250 | LSB-BTB1: LSBB Participant Adr. 18 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14251 | LSB-BTB1: LSBB Participant Adr. 18 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14253 | LSB-BTB1: LSBB Participant Adr. 18 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14254 | LSB-BTB1: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14264 | LSB-BTB1: LSBB Participant Adr. 18 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14265 | LSB-BTB1: LSBB Participant Adr. 18 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14266 | LSB-BTB1: LSBB Participant Adr. 18 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14267 | LSB-BTB1: LSBB Participant Adr. 18 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14268 | LSB-BTB1: LSBB Participant Adr. 18 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14269 | LSB-BTB1: LSBB Participant Adr. 18 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1426A | LSB-BTB1: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1426B | LSB-BTB1: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1426C | LSB-BTB1: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14350 | LSB-BTB1: LSBB Participant Adr. 19 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14351 | LSB-BTB1: LSBB Participant Adr. 19 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14353 | LSB-BTB1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14354 | LSB-BTB1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14364 | LSB-BTB1: LSBB Participant Adr. 19 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14365 | LSB-BTB1: LSBB Participant Adr. 19 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14366 | LSB-BTB1: LSBB Participant Adr. 19 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14367 | LSB-BTB1: LSBB Participant Adr. 19 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14368 | LSB-BTB1: LSBB Participant Adr. 19 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14369 | LSB-BTB1: LSBB Participant Adr. 19 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1436A | LSB-BTB1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1436B | LSB-BTB1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1436C | LSB-BTB1: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14450 | LSB-BTB1: LSBB Participant Adr. 20 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14451 | LSB-BTB1: LSBB Participant Adr. 20 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14453 | LSB-BTB1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14454 | LSB-BTB1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14464 | LSB-BTB1: LSBB Participant Adr. 20 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14465 | LSB-BTB1: LSBB Participant Adr. 20 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14466 | LSB-BTB1: LSBB Participant Adr. 20 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14467 | LSB-BTB1: LSBB Participant Adr. 20 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14468 | LSB-BTB1: LSBB Participant Adr. 20 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14469 | LSB-BTB1: LSBB Participant Adr. 20 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1446A | LSB-BTB1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1446B | LSB-BTB1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1446C | LSB-BTB1: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14550 | LSB-BTB1: LSBB Participant Adr. 21 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14551 | LSB-BTB1: LSBB Participant Adr. 21 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14553 | LSB-BTB1: LSBB Participant Adr. 21 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14554 | LSB-BTB1: LSBB Participant Adr. 21 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14564 | LSB-BTB1: LSBB Participant Adr. 21 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14565 | LSB-BTB1: LSBB Participant Adr. 21 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14566 | LSB-BTB1: LSBB Participant Adr. 21 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14567 | LSB-BTB1: LSBB Participant Adr. 21 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14568 | LSB-BTB1: LSBB Participant Adr. 21 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14569 | LSB-BTB1: LSBB Participant Adr. 21 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1456A | LSB-BTB1: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1456B | LSB-BTB1: LSBB Participant Adr. 21 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1456C | LSB-BTB1: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14650 | LSB-BTB1: LSBB Participant Adr. 22 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14651 | LSB-BTB1: LSBB Participant Adr. 22 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14653 | LSB-BTB1: LSBB Participant Adr. 22 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14654 | LSB-BTB1: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14664 | LSB-BTB1: LSBB Participant Adr. 22 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14665 | LSB-BTB1: LSBB Participant Adr. 22 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14666 | LSB-BTB1: LSBB Participant Adr. 22 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14667 | LSB-BTB1: LSBB Participant Adr. 22 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14668 | LSB-BTB1: LSBB Participant Adr. 22 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14669 | LSB-BTB1: LSBB Participant Adr. 22 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1466A | LSB-BTB1: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1466B | LSB-BTB1: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1466C | LSB-BTB1: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14750 | LSB-BTB1: LSBB Participant Adr. 23 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14751 | LSB-BTB1: LSBB Participant Adr. 23 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14753 | LSB-BTB1: LSBB Participant Adr. 23 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14754 | LSB-BTB1: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14764 | LSB-BTB1: LSBB Participant Adr. 23 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14765 | LSB-BTB1: LSBB Participant Adr. 23 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14766 | LSB-BTB1: LSBB Participant Adr. 23 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14767 | LSB-BTB1: LSBB Participant Adr. 23 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14768 | LSB-BTB1: LSBB Participant Adr. 23 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14769 | LSB-BTB1: LSBB Participant Adr. 23 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1476A | LSB-BTB1: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1476B | LSB-BTB1: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1476C | LSB-BTB1: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14850 | LSB-BTB1: LSBB Participant Adr. 24 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14851 | LSB-BTB1: LSBB Participant Adr. 24 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14853 | LSB-BTB1: LSBB Participant Adr. 24 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14854 | LSB-BTB1: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14864 | LSB-BTB1: LSBB Participant Adr. 24 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14865 | LSB-BTB1: LSBB Participant Adr. 24 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14866 | LSB-BTB1: LSBB Participant Adr. 24 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14867 | LSB-BTB1: LSBB Participant Adr. 24 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14868 | LSB-BTB1: LSBB Participant Adr. 24 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14869 | LSB-BTB1: LSBB Participant Adr. 24 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F1486A | LSB-BTB1: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F1486B | LSB-BTB1: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1486C | LSB-BTB1: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14968 | LSB-BTB1: LSBB Participant Adr. 25 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14A68 | LSB-BTB1: LSBB Participant Adr. 26 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14B50 | LSB-BTB1: LSBB Participant Adr. 27 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14B51 | LSB-BTB1: LSBB Participant Adr. 27 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14B53 | LSB-BTB1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14B54 | LSB-BTB1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14B64 | LSB-BTB1: LSBB Participant Adr. 27 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14B65 | LSB-BTB1: LSBB Participant Adr. 27 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14B66 | LSB-BTB1: LSBB Participant Adr. 27 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14B67 | LSB-BTB1: LSBB Participant Adr. 27 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14B68 | LSB-BTB1: LSBB Participant Adr. 27 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14B69 | LSB-BTB1: LSBB Participant Adr. 27 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F14B6A | LSB-BTB1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14B6B | LSB-BTB1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14B6C | LSB-BTB1: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14C50 | LSB-BTB1: LSBB Participant Adr. 28 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14C51 | LSB-BTB1: LSBB Participant Adr. 28 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14C53 | LSB-BTB1: LSBB Participant Adr. 28 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14C54 | LSB-BTB1: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14C64 | LSB-BTB1: LSBB Participant Adr. 28 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14C65 | LSB-BTB1: LSBB Participant Adr. 28 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14C66 | LSB-BTB1: LSBB Participant Adr. 28 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14C67 | LSB-BTB1: LSBB Participant Adr. 28 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14C68 | LSB-BTB1: LSBB Participant Adr. 28 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14C69 | LSB-BTB1: LSBB Participant Adr. 28 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F14C6A | LSB-BTB1: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14C6B | LSB-BTB1: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14C6C | LSB-BTB1: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14D50 | LSB-BTB1: LSBB Participant Adr. 29 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14D51 | LSB-BTB1: LSBB Participant Adr. 29 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14D53 | LSB-BTB1: LSBB Participant Adr. 29 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14D54 | LSB-BTB1: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14D64 | LSB-BTB1: LSBB Participant Adr. 29 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14D65 | LSB-BTB1: LSBB Participant Adr. 29 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14D66 | LSB-BTB1: LSBB Participant Adr. 29 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14D67 | LSB-BTB1: LSBB Participant Adr. 29 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |
| F14D68 | LSB-BTB1: LSBB Participant Adr. 29 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14D69 | LSB-BTB1: LSBB Participant Adr. 29 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F14D6A | LSB-BTB1: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14D6B | LSB-BTB1: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14D6C | LSB-BTB1: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14E50 | LSB-BTB1: LSBB Participant Adr. 30 reports an incorrect sensor type<br>Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition<br>check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F14E51 | LSB-BTB1: LSBB Participant Adr. 30 was not configured for the block transfer<br>Entry in error stack, otherwise no reaction. No block transfer is made<br>configuration problem, load new Software | A31.X4:9 | O-294.B8 | E | 2 |
| F14E53 | LSB-BTB1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period<br>Entry in error stack, participant is deactivated. Data buffers for application are set to 0<br>check connection, if connection OK then replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14E54 | LSB-BTB1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | O-294.B8 | E | 2 |
| F14E64 | LSB-BTB1: LSBB Participant Adr. 30 reports tolerable error in self-test<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | O-294.B8 | E | 1 |
| F14E65 | LSB-BTB1: LSBB Participant Adr. 30 reports intolerable error in self-test<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>replace sensor immediately | A31.X4:9 | O-294.B8 | E | 2 |
| F14E66 | LSB-BTB1: LSBB Participant Adr. 30 with software version, that is no longer compatible<br>Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor<br>replace sensor through new part | A31.X4:9 | O-294.B8 | E | 2 |
| F14E67 | LSB-BTB1: LSBB Participant Adr. 30 supports no download function<br>Entry in error stack, otherwise no reaction. No download is made<br>Carry out no Download | A31.X4:9 | O-294.B8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F14E68 | LSB-BTB1: LSBB Participant Adr. 30 may not be installed in this operating condition<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remove participant from Bus | A31.X4:9 | O-294.B8 | E | 1 |
| F14E69 | LSB-BTB1: LSBB Participant Adr. 30 two participants are active on this address<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | O-294.B8 | E | 1 |
| F14E6A | LSB-BTB1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14E6B | LSB-BTB1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode<br>entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config<br>Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | O-294.B8 | E | 2 |
| F14E6C | LSB-BTB1: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A31.X4:9 | O-294.B8 | E | 2 |
| F15052 | LSB-BTB1: Control data transfer LSBB has recognised Bus collisions, communication interrupted<br>Entry in error memory, driver moves back from bus. Reset triggered if necessary and network reinitialized<br>with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:9 | O-294.B8 | E | 0 |
| F15055 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | O-294.B8 | E | 2 |
| F15056 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth<br>Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start<br>check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | O-294.B8 | E | 2 |
| F15057 | LSB-BTB1: Control data transfer LSBB has recognised network re-set (data transfer starts again)<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:9 | O-294.B8 | E | 1 |
| F15058 | LSB-BTB1: Control data transfer LSBB recognised participant with incorrect baud rate in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by system. Check address assignment of sensors | A31.X4:9 | O-294.B8 | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F15059 | LSB-BTB1: Control data transfer LSBB recognised communication breakdown in bus<br>Entry in error stack, driver restarts and carried out new initialization of network<br>Will be remedied by driver when restarting the network | A31.X4:9 | O-294.B8 | E | 0 |
| F1505B | LSB-BTB1: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:9 | O-294.B8 | E | 2 |
| F15060 | LSB-BTB1: Control data transfer LSBB driver error: no order to carry out<br>entry in error memory, driver runs on normally and waits for bus connection of participant<br>period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:9 | O-294.B8 | E | 2 |
| F15061 | LSB-BTB1: Control data transfer LSBB driver error: undefined message appears<br>Entry in error stack, driver restarts and carried out new initialization of network<br>For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:9 | O-294.B8 | E | 2 |
| F15062 | LSB-BTB1: Control data transfer LSBB Driver error: Initialization error<br>Entry in error stack, driver restarts and carried out new initialization of network<br>New Software necessary to remedy error | A31.X4:9 | O-294.B8 | E | 2 |
| F15F50 | LSB-BTB1: Control Radio remote control Terminal Expansion reports System error<br><br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F51 | LSB-BTB1: Control Radio remote control Terminal Expansion reports error an master switch 1<br><br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F52 | LSB-BTB1: Control Radio remote control Terminal Expansion reports error an master switch 2<br><br>Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F53 | LSB-BTB1: Control Radio remote control Signale von master switch 1 not plausible<br><br>Check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F54 | LSB-BTB1: Control Radio remote control Signale von master switch 2 not plausible<br><br>Check / replace hardware LSB-BTT-E | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F15F55 | LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 0)<br>No radio control<br>Data transfer to BTT-E erroneous or interrupted | A31 | | E | 1 |
| F15F56 | LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 1)<br>No radio control<br>Data transfer to BTT-E erroneous or interrupted | A31 | | E | 1 |
| F15FFD | LSB-BTB1: Control Radio remote control Crane control reports error, request on crane monitor in crane cab<br>No radio control<br>Call up errors on crane monitor in crane cab | A31 | | E | 1 |
| F16000 | LSB-BTB1: Control Radio remote control Locked, Operating mode superstr. not recognized<br>No menu change over possible on BTT<br>Turn ignition on in Superstructure | A31 | | B | |
| F16001 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 1<br>No radio mode crane control<br>Check control units and LSB-connections | A31 | | B | |
| F16002 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 2<br>No radio mode crane control<br>Check control units and LSB-connections | A31 | | B | |
| F16003 | LSB-BTB1: Control Radio remote control Locked, too many buttons on terminal actuated<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16004 | LSB-BTB1: Control Radio remote control blocked, master switch 1 deflected after menu change or error<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16005 | LSB-BTB1: Control Radio remote control blocked, master switch 2 deflected after menu change or error<br>All buttons are zeroed out, all movements stop | A31 | | B | |
| F16006 | LSB-BTB1: Control Radio remote control Master switch left Y-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F16007 | LSB-BTB1: Control Radio remote control Master switch left X-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16008 | LSB-BTB1: Control Radio remote control Master switch right Y-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16009 | LSB-BTB1: Control Radio remote control Master switch right X-direction locked<br>No movements possible via radio control<br>Unlock radio master switch via menu | A31 | | B | |
| F16010 | LSB-BTB1: Control Radio remote control No release of crane control for hook inst.<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16011 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function folding jib<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16012 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function hose drum<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16013 | LSB-BTB1: Control Radio remote control No release of crane control for assembly function accessories<br>No movements possible via radio control<br>Check releases for functions, error messages, crane control | A31 | | B | |
| F16057 | LSB-BTB1: Control Radio remote control blocked due to maximum incline angle BTT exceeded, zero force<br>No movements possible via radio control<br>Bring BTT to the horizontal position | A31 | | E | 1 |
| F160FE | LSB-BTB1: Control Radio remote control Function BTT-E prevented, Option not available<br>No radio control<br>Take BTT from BTT-E | A31 | | B | |
| F16110 | LSB-BTB1: Operation crane control Blocked, release 2-Hand missing | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F16138 | LSB-BTB1: Operation crane control No release for ballasting function<br>Movement is not actuated<br>Turn actuation of other aux. users off or remedy system error | A31 | | B | |
| F17018 | LSB-BTB1: remote control Operating mode not configured<br>all movements are blocked<br>Press OK first on monitor and then on radio remote control | A31 | | B | |
| F17E01 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, button actuated or line interruption (E1/E10)<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E02 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, button actuated or line interruption (E1/E10)<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E03 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, motor control unit reports button actuated<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E04 | LSB-BTB1: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E05 | LSB-BTB1: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E06 | LSB-BTB1: Boot up phase crane control / emerg.off Reports input signals emergency off to Init invalid<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E07 | LSB-BTB1: Boot up phase crane control / emerg.off Input E1 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E08 | LSB-BTB1: Boot up phase crane control / emerg.off Input E10 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F17E09 | LSB-BTB1: Boot up phase crane control / emerg.off Report emerg. off engine control unit invalid<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0A | LSB-BTB1: Boot up phase crane control / emerg.off Input E9 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0B | LSB-BTB1: Boot up phase crane control / emerg.off Input E2 Short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0C | LSB-BTB1: Boot up phase crane control / emerg.off Input E9 open line or Battery master switch off<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0D | LSB-BTB1: Boot up phase crane control / emerg.off Input E2 open line or Battery master switch off<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E0E | LSB-BTB1: Boot up phase crane control / emerg.off Time exceeded request flank emerg. off from superstructure<br>error report on display<br>Contact Service | A31 | | E | 1 |
| F17E0F | LSB-BTB1: Boot up phase crane control / emerg.off Output power supply engine control unit short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E10 | LSB-BTB1: Boot up phase crane control / emerg.off Output power supply engine control unit short circuit after ground<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E11 | LSB-BTB1: Boot up phase crane control / emerg.off Report cond. Emerg. off bypassed from engine control unit<br>error report on display<br>Contact Service | A31 | | E | 1 |
| F17E12 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr.<br>Em. Off reaction is initiated<br>Emerg. off open, reestablish connection | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F17E13 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr.<br>Em. Off reaction is initiated<br>Emerg. off open, reestablish connection | A31 | | E | 1 |
| F17E14 | LSB-BTB1: Boot up phase crane control / emerg.off Report emerg. off motor control unit reports short circuit after VCC<br>Em. Off reaction is initiated<br>All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17F36 | LSB-BTB1: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible<br>Error message, larger of two signals is used as travel speed<br>Check tachograph, Gear output RPM, reports from distributor gear | A31 | | E | 1 |
| F17F3A | LSB-BTB1: Signals speed recordation Tachograph/trip recorder reports Error<br>error report<br>Read error on tachograph, check tacho plate / chip card | A31 | | E | 1 |
| F18519 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension faulty/implausible/incorrect allocation | A31 | | E | 1 |
| F1851B | LSB-BTB1: control axle suspension/level Oil supply axle suspension not added<br>Filling not possible<br>Note other error codes | A31 | | E | 1 |
| F1851C | LSB-BTB1: control axle suspension/level Oil supply axle suspension not turned off<br>Steering is hard to move<br>Note other error codes | A31 | | E | 1 |
| F1851D | LSB-BTB1: control axle suspension/level Ground for valve down is not added<br>Relief not possible<br>Note other error codes | A31 | | E | 1 |
| F1851E | LSB-BTB1: control axle suspension/level Ground for valve down is not turned off<br>No<br>Note other error codes | A31 | | E | 1 |
| F1851F | LSB-BTB1: control axle suspension/level Ground switch valves down or cable to valve down left front defective<br>No<br>Check wiring to relieve valves, if wiring ok, replace LSB-EA1 | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F18520 | LSB-BTB1: control axle suspension/level Cable to valve down left front defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18521 | LSB-BTB1: control axle suspension/level Cable to valve down right front defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18522 | LSB-BTB1: control axle suspension/level Cable to valve down left rear defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18523 | LSB-BTB1: control axle suspension/level Cable to valve down right rear defective<br>Relief not possible<br>Check wiring valves | A31 | | E | 1 |
| F18524 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder front right missing/implausible | A31 | | E | 1 |
| F18525 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder front left missing/implausible | A31 | | E | 1 |
| F18526 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder rear right missing/implausible | A31 | | E | 1 |
| F18527 | LSB-BTB1: control axle suspension/level Signal sensor axle suspension cylinder rear left missing/implausible | A31 | | E | 1 |
| F18A1B | LSB-BTB1: Operation crawler Rapid gear crawler is not possible  suspended ballast is installed | A31 | | B | |
| F18A29 | LSB-BTB1: Operation crawler Fast speed of crawler not possible - LMB utilisation > 80 percent | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F19900 | LSB-BTB1: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31 | | E | 2 |
| F19901 | LSB-BTB1: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31 | | E | 2 |
| F19902 | LSB-BTB1: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31 | | E | 1 |
| F19904 | LSB-BTB1: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31 | | E | 1 |
| F19905 | LSB-BTB1: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A31 | | E | 1 |
| F19906 | LSB-BTB1: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31 | | E | 2 |
| F19907 | LSB-BTB1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A31 | | E | 1 |
| F19911 | LSB-BTB1: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31 | | E | 2 |
| F19E55 | LSB-BTB1: operation engine STOP, ignition operators cab in upper-carriage operation mode<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F19E56 | LSB-BTB1: operation engine STOP, ignition operators cab in under-carriage operation mode<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F19E62 | LSB-BTB1: operation engine no start, ignition upper/under-carriage switched on<br><br>Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F1A301 | LSB-BTB1: operation axle suspension operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1A302 | LSB-BTB1: operation axle suspension operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1A303 | LSB-BTB1: operation axle suspension operation from under-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1A30C | LSB-BTB1: operation axle suspension Simultaneous from different control locations | A31 | | B | |
| F1A30F | LSB-BTB1: operation axle suspension Function prevented, deadman not actuated | A31 | | B | |
| F1A325 | LSB-BTB1: operation axle suspension function with actual travel speed blocked | A31 | | B | |
| F1A33F | LSB-BTB1: operation axle suspension Function locked at blocked axle suspension<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC01 | LSB-BTB1: operation supports operation of 2-hand-function without activation of 2-hand-key<br>function is not carried out<br>Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC02 | LSB-BTB1: operation supports operation from upper-carriage without operation mode<br>function is not carried out<br>switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1AC0C | LSB-BTB1: operation supports Simultaneous from different control locations | A31 | | B | |
| F1AC0F | LSB-BTB1: operation supports Function prevented, deadman not actuated | A31 | | B | |
| F1AC25 | LSB-BTB1: operation supports function with actual travel speed blocked | A31 | | B | |
| F1C02F | LSB-BTB1: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed<br>Test program is not started or aborted | A31 | | B | |
| F1C03E | LSB-BTB1: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension<br>Test program is not started or aborted | A31 | | B | |
| F1C03F | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since brake pedal actuated<br>Test program is not started or aborted | A31 | | B | |
| F1C041 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since gear not in N<br>Test program is not started or aborted | A31 | | B | |
| F1C043 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable at current travel speed<br>Test program is not started or aborted | A31 | | B | |
| F1C045 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since motor not on<br>Test program is not started or aborted | A31 | | B | |
| F1C04D | LSB-BTB1: Diagnostics syst. band end/adj. program Test program not executable since travel pedal actuated<br>Test program is not started or aborted | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1C073 | LSB-BTB1: Diagnostics syst. band end/adj. program Vehicle is not in travel mode<br>Test program is not started or aborted | A31 | | B | |
| F1C086 | LSB-BTB1: Diagnostics syst. band end/adj. program Test program axle suspension not yet carried out<br>error report<br>Carry out test program until error free end | A31 | | E | 1 |
| F1C0FE | LSB-BTB1: Diagnostics syst. band end/adj. program Program or option not available | A31 | | B | |
| F1C218 | LSB-BTB1: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C21B | LSB-BTB1: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C21F | LSB-BTB1: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C226 | LSB-BTB1: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C261 | LSB-BTB1: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A31 | | E | 2 |
| F1C504 | LSB-BTB1: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C505 | LSB-BTB1: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1C50F | LSB-BTB1: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C604 | LSB-BTB1: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C605 | LSB-BTB1: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C60F | LSB-BTB1: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1C704 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:2/3 | O-317.C3/317.C4 | E | 2 |
| F1C705 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:2/3 | O-317.C3/317.C4 | E | 2 |
| F1C804 | LSB-BTB1: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-317.C1 | E | 2 |
| F1C805 | LSB-BTB1: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-317.C1 | E | 2 |
| F1C80F | LSB-BTB1: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:1 | O-317.C1 | E | 2 |
| F1CC04 | LSB-BTB1: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1CC05 | LSB-BTB1: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CC0F | LSB-BTB1: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD04 | LSB-BTB1: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD05 | LSB-BTB1: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CD0F | LSB-BTB1: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1CE04 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:2/3 | O-317.C4/317.C5 | E | 2 |
| F1CE05 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:2/3 | O-317.C4/317.C5 | E | 2 |
| F1CF04 | LSB-BTB1: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-317.C2 | E | 2 |
| F1CF05 | LSB-BTB1: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-317.C2 | E | 2 |
| F1CF0F | LSB-BTB1: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:1 | O-317.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1D004 | LSB-BTB1: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:4 | O-563.A1 | E | 2 |
| F1D005 | LSB-BTB1: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:4 | O-563.A1 | E | 2 |
| F1D104 | LSB-BTB1: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:5 | O-188.F5 | E | 2 |
| F1D105 | LSB-BTB1: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:5 | O-188.F5 | E | 2 |
| F1D204 | LSB-BTB1: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:6 | O-563.A2 | E | 2 |
| F1D205 | LSB-BTB1: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:6 | O-563.A2 | E | 2 |
| F1D304 | LSB-BTB1: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:7 | O-563.A3 | E | 2 |
| F1D305 | LSB-BTB1: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:7 | O-563.A3 | E | 2 |
| F1D804 | LSB-BTB1: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:4 | O-317.C2 | E | 2 |
| F1D805 | LSB-BTB1: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:4 | O-317.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1D904 | LSB-BTB1: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:5 | O-563.B4 | E | 2 |
| F1D905 | LSB-BTB1: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:5 | O-563.B4 | E | 2 |
| F1DA04 | LSB-BTB1: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:6 | O-188.F5 | E | 2 |
| F1DA05 | LSB-BTB1: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:6 | O-188.F5 | E | 2 |
| F1DB04 | LSB-BTB1: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:7 | O-563.B5 | E | 2 |
| F1DB05 | LSB-BTB1: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:7 | O-563.B5 | E | 2 |
| F1E012 | LSB-BTB1: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | O-563.A6 | E | 2 |
| F1E015 | LSB-BTB1: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | O-563.A6 | E | 2 |
| F1E01D | LSB-BTB1: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:12 | O-563.A6 | E | 2 |
| F1E054 | LSB-BTB1: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | O-563.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E072 | LSB-BTB1: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:12 | O-563.A6 | E | 2 |
| F1E112 | LSB-BTB1: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | O-563.A7 | E | 2 |
| F1E115 | LSB-BTB1: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | O-563.A7 | E | 2 |
| F1E11D | LSB-BTB1: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:13 | O-563.A7 | E | 2 |
| F1E154 | LSB-BTB1: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | O-563.A7 | E | 2 |
| F1E172 | LSB-BTB1: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:13 | O-563.A7 | E | 2 |
| F1E212 | LSB-BTB1: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | O-563.A7 | E | 2 |
| F1E215 | LSB-BTB1: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | O-563.A7 | E | 2 |
| F1E21D | LSB-BTB1: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:14 | O-563.A7 | E | 2 |
| F1E254 | LSB-BTB1: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | O-563.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E272 | LSB-BTB1: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:14 | O-563.A7 | E | 2 |
| F1E312 | LSB-BTB1: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | O-563.A8 | E | 2 |
| F1E315 | LSB-BTB1: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | O-563.A8 | E | 2 |
| F1E31D | LSB-BTB1: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:15 | O-563.A8 | E | 2 |
| F1E354 | LSB-BTB1: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | O-563.A8 | E | 2 |
| F1E372 | LSB-BTB1: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:15 | O-563.A8 | E | 2 |
| F1E412 | LSB-BTB1: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | O-563.B1 | E | 2 |
| F1E415 | LSB-BTB1: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | O-563.B1 | E | 2 |
| F1E41D | LSB-BTB1: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:16 | O-563.B1 | E | 2 |
| F1E454 | LSB-BTB1: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | O-563.B1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E472 | LSB-BTB1: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:16 | O-563.B1 | E | 2 |
| F1E512 | LSB-BTB1: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | O-563.B2 | E | 2 |
| F1E515 | LSB-BTB1: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | O-563.B2 | E | 2 |
| F1E51D | LSB-BTB1: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:17 | O-563.B2 | E | 2 |
| F1E554 | LSB-BTB1: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | O-563.B2 | E | 2 |
| F1E572 | LSB-BTB1: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:17 | O-563.B2 | E | 2 |
| F1E612 | LSB-BTB1: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | O-563.B3 | E | 2 |
| F1E615 | LSB-BTB1: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | O-563.B3 | E | 2 |
| F1E61D | LSB-BTB1: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:18 | O-563.B3 | E | 2 |
| F1E654 | LSB-BTB1: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | O-563.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E672 | LSB-BTB1: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:18 | O-563.B3 | E | 2 |
| F1E712 | LSB-BTB1: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | O-563.B3 | E | 2 |
| F1E715 | LSB-BTB1: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | O-563.B3 | E | 2 |
| F1E71D | LSB-BTB1: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X1:19 | O-563.B3 | E | 2 |
| F1E754 | LSB-BTB1: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | O-563.B3 | E | 2 |
| F1E772 | LSB-BTB1: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X1:19 | O-563.B3 | E | 2 |
| F1E812 | LSB-BTB1: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | O-563.B8 | E | 2 |
| F1E815 | LSB-BTB1: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | O-563.B8 | E | 2 |
| F1E81D | LSB-BTB1: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:12 | O-563.B8 | E | 2 |
| F1E854 | LSB-BTB1: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | O-563.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1E872 | LSB-BTB1: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:12 | O-563.B8 | E | 2 |
| F1E912 | LSB-BTB1: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | O-563.C1 | E | 2 |
| F1E915 | LSB-BTB1: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | O-563.C1 | E | 2 |
| F1E91D | LSB-BTB1: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:13 | O-563.C1 | E | 2 |
| F1E954 | LSB-BTB1: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | O-563.C1 | E | 2 |
| F1E972 | LSB-BTB1: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:13 | O-563.C1 | E | 2 |
| F1EA12 | LSB-BTB1: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | O-563.C2 | E | 2 |
| F1EA15 | LSB-BTB1: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | O-563.C2 | E | 2 |
| F1EA1D | LSB-BTB1: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:14 | O-563.C2 | E | 2 |
| F1EA54 | LSB-BTB1: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | O-563.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EA72 | LSB-BTB1: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:14 | O-563.C2 | E | 2 |
| F1EB12 | LSB-BTB1: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | O-563.C3 | E | 2 |
| F1EB15 | LSB-BTB1: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | O-563.C3 | E | 2 |
| F1EB1D | LSB-BTB1: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:15 | O-563.C3 | E | 2 |
| F1EB54 | LSB-BTB1: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | O-563.C3 | E | 2 |
| F1EB72 | LSB-BTB1: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:15 | O-563.C3 | E | 2 |
| F1EC12 | LSB-BTB1: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | O-563.C3 | E | 2 |
| F1EC15 | LSB-BTB1: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | O-563.C3 | E | 2 |
| F1EC1D | LSB-BTB1: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:16 | O-563.C3 | E | 2 |
| F1EC54 | LSB-BTB1: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | O-563.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EC72 | LSB-BTB1: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:16 | O-563.C3 | E | 2 |
| F1ED12 | LSB-BTB1: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-188.A1 | E | 2 |
| F1ED15 | LSB-BTB1: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-188.A1 | E | 2 |
| F1ED1D | LSB-BTB1: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:17 | O-188.A1 | E | 2 |
| F1ED54 | LSB-BTB1: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-188.A1 | E | 2 |
| F1ED72 | LSB-BTB1: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:17 | O-188.A1 | E | 2 |
| F1EE12 | LSB-BTB1: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | O-563.C4 | E | 2 |
| F1EE15 | LSB-BTB1: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | O-563.C4 | E | 2 |
| F1EE1D | LSB-BTB1: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:18 | O-563.C4 | E | 2 |
| F1EE54 | LSB-BTB1: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | O-563.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1EE72 | LSB-BTB1: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:18 | O-563.C4 | E | 2 |
| F1EF12 | LSB-BTB1: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-329.A1 | E | 2 |
| F1EF15 | LSB-BTB1: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-329.A1 | E | 2 |
| F1EF1D | LSB-BTB1: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A31.X2:19 | O-329.A1 | E | 2 |
| F1EF54 | LSB-BTB1: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-329.A1 | E | 2 |
| F1EF72 | LSB-BTB1: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A31.X2:19 | O-329.A1 | E | 2 |
| F1F002 | LSB-BTB1: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F013 | LSB-BTB1: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F016 | LSB-BTB1: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F050 | LSB-BTB1: System error OS-CPU0 file not available<br>error report<br>Reload application software | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F068 | LSB-BTB1: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F070 | LSB-BTB1: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F073 | LSB-BTB1: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A31 | | E | 1 |
| F1F075 | LSB-BTB1: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F078 | LSB-BTB1: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F07A | LSB-BTB1: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1F080 | LSB-BTB1: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F082 | LSB-BTB1: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F0AC | LSB-BTB1: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F0C1 | LSB-BTB1: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F0D2 | LSB-BTB1: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A31 | | E | 2 |
| F1F102 | LSB-BTB1: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F113 | LSB-BTB1: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F116 | LSB-BTB1: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F150 | LSB-BTB1: System error OS-CPU1 file not available<br>error report<br>Reload application software | A31 | | E | 2 |
| F1F168 | LSB-BTB1: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F170 | LSB-BTB1: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F173 | LSB-BTB1: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A31 | | E | 1 |
| F1F175 | LSB-BTB1: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F178 | LSB-BTB1: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F17A | LSB-BTB1: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 2 |
| F1F180 | LSB-BTB1: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F182 | LSB-BTB1: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F1AC | LSB-BTB1: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A31 | | E | 1 |
| F1F1C1 | LSB-BTB1: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A31 | | E | 1 |
| F1F1D2 | LSB-BTB1: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A31 | | E | 2 |
| F1F800 | LSB-BTB1: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 2 |
| F1F801 | LSB-BTB1: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 2 |
| F1F802 | LSB-BTB1: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 1 |
| F1F804 | LSB-BTB1: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F805 | LSB-BTB1: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 1 |
| F1F806 | LSB-BTB1: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 2 |
| F1F807 | LSB-BTB1: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 1 |
| F1F811 | LSB-BTB1: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8/3/3 | O-563.C7/563.D1 | E | 2 |
| F1F900 | LSB-BTB1: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 2 |
| F1F901 | LSB-BTB1: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 2 |
| F1F902 | LSB-BTB1: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 1 |
| F1F904 | LSB-BTB1: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 1 |
| F1F905 | LSB-BTB1: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 1 |
| F1F906 | LSB-BTB1: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1F907 | LSB-BTB1: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 1 |
| F1F911 | LSB-BTB1: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2/14/13 | O-563.D3/563.D4/325.D2/325.D3 | E | 2 |
| F1FA00 | LSB-BTB1: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA01 | LSB-BTB1: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA02 | LSB-BTB1: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA04 | LSB-BTB1: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA05 | LSB-BTB1: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA06 | LSB-BTB1: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:7/8 | O-563.C7 | E | 2 |
| F1FA11 | LSB-BTB1: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA40 | LSB-BTB1: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X3:7/8 | O-563.C7 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FA41 | LSB-BTB1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA5F | LSB-BTB1: Control data transfer CAN-A Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FA68 | LSB-BTB1: Control data transfer CAN-A Travel recorder / Tachograph erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FAA0 | LSB-BTB1: Control data transfer CAN-A LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FAA1 | LSB-BTB1: Control data transfer CAN-A LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FAA2 | LSB-BTB1: Control data transfer CAN-A LSB-EA3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FAA3 | LSB-BTB1: Control data transfer CAN-A LSB-EA4 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FAAA | LSB-BTB1: Control data transfer CAN-A LSB-BTB1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | O-563.C7 | E | 1 |
| F1FB00 | LSB-BTB1: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB01 | LSB-BTB1: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FB02 | LSB-BTB1: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB04 | LSB-BTB1: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB05 | LSB-BTB1: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB06 | LSB-BTB1: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X3:3/4 | O-563.D1/563.D2 | E | 2 |
| F1FB11 | LSB-BTB1: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB40 | LSB-BTB1: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB41 | LSB-BTB1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB5F | LSB-BTB1: Control data transfer CAN-B Malfunction, all participants missing<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FB68 | LSB-BTB1: Control data transfer CAN-B Travel recorder / Tachograph erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FBA0 | LSB-BTB1: Control data transfer CAN-B LSB-EA1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FBA1 | LSB-BTB1: Control data transfer CAN-B LSB-EA2 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FBA2 | LSB-BTB1: Control data transfer CAN-B LSB-EA3 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FBA3 | LSB-BTB1: Control data transfer CAN-B LSB-EA4 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FBAA | LSB-BTB1: Control data transfer CAN-B LSB-BTB1 erroneous<br>Error message participant, input data is allocated with standard values (s.n.v.)<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | O-563.D1/563.D2 | E | 1 |
| F1FC00 | LSB-BTB1: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC01 | LSB-BTB1: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC02 | LSB-BTB1: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC04 | LSB-BTB1: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC05 | LSB-BTB1: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC06 | LSB-BTB1: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:1/2 | O-563.D3/563.D4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FC11 | LSB-BTB1: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC40 | LSB-BTB1: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FC41 | LSB-BTB1: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:1/2 | O-563.D3/563.D4 | E | 1 |
| F1FD00 | LSB-BTB1: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD01 | LSB-BTB1: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD02 | LSB-BTB1: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD04 | LSB-BTB1: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD05 | LSB-BTB1: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD06 | LSB-BTB1: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A31.X4:14/13 | O-325.D2/325.D3 | E | 2 |
| F1FD11 | LSB-BTB1: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F1FD40 | LSB-BTB1: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F1FD41 | LSB-BTB1: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A31.X4:14/13 | O-325.D2/325.D3 | E | 1 |
| F2016A | LSB-BTB2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2016C | LSB-BTB2: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2026A | LSB-BTB2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2026C | LSB-BTB2: LSBA Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2036A | LSB-BTB2: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2036C | LSB-BTB2: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2046A | LSB-BTB2: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2046C | LSB-BTB2: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2056A | LSB-BTB2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2056C | LSB-BTB2: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2066A | LSB-BTB2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2066C | LSB-BTB2: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2076A | LSB-BTB2: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2076C | LSB-BTB2: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2086A | LSB-BTB2: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2086C | LSB-BTB2: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2096A | LSB-BTB2: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2096C | LSB-BTB2: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F20A6A | LSB-BTB2: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20A6C | LSB-BTB2: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F20B6A | LSB-BTB2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20B6C | LSB-BTB2: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F20C6A | LSB-BTB2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20C6C | LSB-BTB2: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F20D6A | LSB-BTB2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20D6C | LSB-BTB2: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F20E6A | LSB-BTB2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20E6C | LSB-BTB2: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F20F6A | LSB-BTB2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F20F6C | LSB-BTB2: LSBA Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2106A | LSB-BTB2: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2106C | LSB-BTB2: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2116A | LSB-BTB2: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2116C | LSB-BTB2: LSBA Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2126A | LSB-BTB2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2126C | LSB-BTB2: LSBA Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2136A | LSB-BTB2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2136C | LSB-BTB2: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2146A | LSB-BTB2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2146C | LSB-BTB2: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2156A | LSB-BTB2: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2156C | LSB-BTB2: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2166A | LSB-BTB2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2166C | LSB-BTB2: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2176A | LSB-BTB2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2176C | LSB-BTB2: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F2186A | LSB-BTB2: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2186C | LSB-BTB2: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2196A | LSB-BTB2: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F2196C | LSB-BTB2: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F21A6A | LSB-BTB2: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F21A6C | LSB-BTB2: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F21B6A | LSB-BTB2: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F21B6C | LSB-BTB2: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F21C6A | LSB-BTB2: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F21C6C | LSB-BTB2: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |
| F21D6A | LSB-BTB2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | O-294.E2 | E | 2 |
| F21D6C | LSB-BTB2: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:12 | O-294.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2205B | LSB-BTB2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:12 | O-294.E2 | E | 2 |
| F2316A | LSB-BTB2: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2316C | LSB-BTB2: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2326A | LSB-BTB2: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2326C | LSB-BTB2: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2346A | LSB-BTB2: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2346C | LSB-BTB2: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2356A | LSB-BTB2: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2356C | LSB-BTB2: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2366A | LSB-BTB2: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2366C | LSB-BTB2: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2376A | LSB-BTB2: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2376C | LSB-BTB2: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2386A | LSB-BTB2: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2386C | LSB-BTB2: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2396A | LSB-BTB2: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2396C | LSB-BTB2: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23A6A | LSB-BTB2: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F23A6C | LSB-BTB2: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23B6A | LSB-BTB2: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F23B6C | LSB-BTB2: LSBB Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23C6A | LSB-BTB2: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F23C6C | LSB-BTB2: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23D6A | LSB-BTB2: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F23D6C | LSB-BTB2: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23E6A | LSB-BTB2: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F23E6C | LSB-BTB2: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F23F6A | LSB-BTB2: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F23F6C | LSB-BTB2: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2406A | LSB-BTB2: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2406C | LSB-BTB2: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2416A | LSB-BTB2: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2416C | LSB-BTB2: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2426A | LSB-BTB2: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2426C | LSB-BTB2: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2436A | LSB-BTB2: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2436C | LSB-BTB2: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2446A | LSB-BTB2: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2446C | LSB-BTB2: LSBB Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2456A | LSB-BTB2: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2456C | LSB-BTB2: LSBB Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2466A | LSB-BTB2: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2466C | LSB-BTB2: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2476A | LSB-BTB2: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2476C | LSB-BTB2: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2486A | LSB-BTB2: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2486C | LSB-BTB2: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2496A | LSB-BTB2: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F2496C | LSB-BTB2: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F24A6A | LSB-BTB2: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F24A6C | LSB-BTB2: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F24B6A | LSB-BTB2: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F24B6C | LSB-BTB2: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F24C6A | LSB-BTB2: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F24C6C | LSB-BTB2: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F24D6A | LSB-BTB2: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F24D6C | LSB-BTB2: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F24E6A | LSB-BTB2: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | O-294.B6 | E | 2 |
| F24E6C | LSB-BTB2: LSBB Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A32.X4:9 | O-294.B6 | E | 2 |
| F2505B | LSB-BTB2: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:9 | O-294.B6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F25B05 | LSB-BTB2: Operation ballasting / counterweight carriage Shut-down keys counterweight "Up" / "Down" actuated simultaneously | A32 | | B | |
| F25B06 | LSB-BTB2: Operation ballasting / counterweight carriage Shut-down keys counterweight "In" / "Out" actuated simultaneously | A32 | | B | |
| F25BAD | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast UP/DOWN after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |
| F25BB0 | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast UP/DOWN blocked actuated after start or stuck | A32 | | B | |
| F25BCD | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast OUT/IN after start/op. error actuated or stuck | A32 | | B | |
| F25D50 | LSB-BTB2: control auxiliary equipment Button Assembly winch after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |
| F26108 | LSB-BTB2: Operation crane control Caution adjustment program is active<br>error report<br>End test program | A32 | | B | 2 |
| F26132 | LSB-BTB2: Operation crane control Rpm Motor 1 too low no brake power assignment possible<br>No additional brake power is provided<br>Check engine control | A32 | | E | |
| F26133 | LSB-BTB2: Operation crane control Rpm Motor 2 too low no brake power assignment possible<br>No additional brake power is provided<br>Check engine control | A32 | | E | |
| F26137 | LSB-BTB2: Operation crane control Outputs assembly winch erroneous<br>Function blocked<br>Observe initial error | A32 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2613B | LSB-BTB2: Operation crane control Selection Assembly winch spool up and out simultaneous<br>Issue of error / winch is not actuated<br>Select only one direction | A32 | | B | |
| F2613F | LSB-BTB2: Operation crane control Selection of several aux. users<br>error report<br>Remove all selections aux. user | A32 | | B | |
| F27007 | LSB-BTB2: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A32 | | B | |
| F27019 | LSB-BTB2: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A32 | | E | |
| F27090 | LSB-BTB2: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A32 | | E | |
| F28040 | LSB-BTB2: control engine Exhaust aftertreatment (AGN) cleaning proc active - speed increase<br>Rpm increase | A32 | | B | |
| F280FB | LSB-BTB2: control engine Configuration Exhaust stage missing<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F280FC | LSB-BTB2: control engine Configuration Engine type implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F280FD | LSB-BTB2: control engine Configuration Exhaust stage implausible for system recognition engine<br><br>Options or markers from BAAN erroneous. Check links in xml, BAAN-line | A32 | | E | 1 |
| F29900 | LSB-BTB2: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29901 | LSB-BTB2: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32 | | E | 2 |
| F29902 | LSB-BTB2: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32 | | E | 1 |
| F29904 | LSB-BTB2: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32 | | E | 1 |
| F29905 | LSB-BTB2: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A32 | | E | 1 |
| F29906 | LSB-BTB2: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32 | | E | 2 |
| F29907 | LSB-BTB2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A32 | | E | 1 |
| F29911 | LSB-BTB2: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32 | | E | 2 |
| F29E10 | LSB-BTB2: operation engine Active DPF regeneration prevented, operating condition not OK | A32 | | E | 1 |
| F29E11 | LSB-BTB2: operation engine Active DPF regeneration prevented, operating condition not OK | A32 | | E | 1 |
| F29E12 | LSB-BTB2: operation engine Active DPF regeneration prevented by switch (inhibit) | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29E13 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E14 | LSB-BTB2: operation engine Active DPF regeneration prevented, error in engine or AGN | A32 | | E | 1 |
| F29E15 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E16 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E17 | LSB-BTB2: operation engine Active DPF regeneration prevented, error in temperature sensors | A32 | | E | 1 |
| F29E18 | LSB-BTB2: operation engine Active DPF regeneration not necessary, loading condition too low | A32 | | E | 1 |
| F29E19 | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1A | LSB-BTB2: operation engine Active DPF regeneration prevented, coolant temperature too low | A32 | | E | 1 |
| F29E1B | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1C | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F29E1D | LSB-BTB2: operation engine Active DPF regeneration prevented, no release from engine | A32 | | E | 1 |
| F29E1E | LSB-BTB2: operation engine Active DPF regeneration prevented, engine not idle | A32 | | E | 1 |
| F29E1F | LSB-BTB2: operation engine Active DPF regeneration prevented, external rpm request active | A32 | | E | 1 |
| F29E41 | LSB-BTB2: operation engine Exhaust/engine temperatures very high - do not turn engine off!<br>Output of error<br>Do not turn off engine: Wait for cool down | A32 | | B | |
| F29E6A | LSB-BTB2: operation engine Start/Stop op. panel after Start/op. error actuated or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A32 | | B | |
| F2C090 | LSB-BTB2: Diagnostics syst. band end/adj. program Band end parameter in engine control unit programmed<br><br>Note that band end parameters were writing. After op. of control unit reported once | A32 | | E | 1 |
| F2C0C3 | LSB-BTB2: Diagnostics syst. band end/adj. program F1: Engine RPM too low<br>Test program is not started or aborted<br>Check Bus connection | A32 | | B | 2 |
| F2C0C4 | LSB-BTB2: Diagnostics syst. band end/adj. program F2: Engine RPM too high<br>Test program is not started or aborted<br>Check Bus connection | A32 | | B | 2 |
| F2C218 | LSB-BTB2: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C21B | LSB-BTB2: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2C21F | LSB-BTB2: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C226 | LSB-BTB2: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C261 | LSB-BTB2: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A32 | | E | 2 |
| F2C504 | LSB-BTB2: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C505 | LSB-BTB2: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C50F | LSB-BTB2: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C604 | LSB-BTB2: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C605 | LSB-BTB2: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C60F | LSB-BTB2: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2C704 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:2/3 | O-318.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2C705 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:2/3 | O-318.C3 | E | 2 |
| F2C804 | LSB-BTB2: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-318.C1 | E | 2 |
| F2C805 | LSB-BTB2: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-318.C1 | E | 2 |
| F2C80F | LSB-BTB2: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:1 | O-318.C1 | E | 2 |
| F2CC04 | LSB-BTB2: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CC05 | LSB-BTB2: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CC0F | LSB-BTB2: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD04 | LSB-BTB2: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD05 | LSB-BTB2: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2CD0F | LSB-BTB2: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2CE04 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:2/3 | O-318.C4/318.C5 | E | 2 |
| F2CE05 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:2/3 | O-318.C4/318.C5 | E | 2 |
| F2CF04 | LSB-BTB2: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-318.C2 | E | 2 |
| F2CF05 | LSB-BTB2: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-318.C2 | E | 2 |
| F2CF0F | LSB-BTB2: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:1 | O-318.C2 | E | 2 |
| F2D004 | LSB-BTB2: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:4 | O-474.F4 | E | 2 |
| F2D005 | LSB-BTB2: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:4 | O-474.F4 | E | 2 |
| F2D104 | LSB-BTB2: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:5 | O-474.F6 | E | 2 |
| F2D105 | LSB-BTB2: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:5 | O-474.F6 | E | 2 |
| F2D204 | LSB-BTB2: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:6 | O-473.F6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2D205 | LSB-BTB2: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:6 | O-473.F6 | E | 2 |
| F2D304 | LSB-BTB2: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:7 | O-473.F7 | E | 2 |
| F2D305 | LSB-BTB2: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:7 | O-473.F7 | E | 2 |
| F2D804 | LSB-BTB2: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:4 | O-564.B1 | E | 2 |
| F2D805 | LSB-BTB2: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:4 | O-564.B1 | E | 2 |
| F2D904 | LSB-BTB2: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:5 | O-564.B2 | E | 2 |
| F2D905 | LSB-BTB2: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:5 | O-564.B2 | E | 2 |
| F2DA04 | LSB-BTB2: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:6 | O-564.B3 | E | 2 |
| F2DA05 | LSB-BTB2: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:6 | O-564.B3 | E | 2 |
| F2DB04 | LSB-BTB2: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:7 | O-564.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2DB05 | LSB-BTB2: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:7 | O-564.B3 | E | 2 |
| F2E012 | LSB-BTB2: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-564.A2 | E | 2 |
| F2E015 | LSB-BTB2: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-564.A2 | E | 2 |
| F2E01D | LSB-BTB2: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:12 | O-564.A2 | E | 2 |
| F2E054 | LSB-BTB2: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-564.A2 | E | 2 |
| F2E072 | LSB-BTB2: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:12 | O-564.A2 | E | 2 |
| F2E112 | LSB-BTB2: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-564.A3 | E | 2 |
| F2E115 | LSB-BTB2: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-564.A3 | E | 2 |
| F2E11D | LSB-BTB2: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:13 | O-564.A3 | E | 2 |
| F2E154 | LSB-BTB2: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-564.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E172 | LSB-BTB2: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:13 | O-564.A3 | E | 2 |
| F2E212 | LSB-BTB2: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-564.A3 | E | 2 |
| F2E215 | LSB-BTB2: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-564.A3 | E | 2 |
| F2E21D | LSB-BTB2: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:14 | O-564.A3 | E | 2 |
| F2E254 | LSB-BTB2: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-564.A3 | E | 2 |
| F2E272 | LSB-BTB2: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:14 | O-564.A3 | E | 2 |
| F2E312 | LSB-BTB2: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-564.A4 | E | 2 |
| F2E315 | LSB-BTB2: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-564.A4 | E | 2 |
| F2E31D | LSB-BTB2: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:15 | O-564.A4 | E | 2 |
| F2E354 | LSB-BTB2: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-564.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E372 | LSB-BTB2: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:15 | O-564.A4 | E | 2 |
| F2E412 | LSB-BTB2: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-564.A5 | E | 2 |
| F2E415 | LSB-BTB2: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-564.A5 | E | 2 |
| F2E41D | LSB-BTB2: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:16 | O-564.A5 | E | 2 |
| F2E454 | LSB-BTB2: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-564.A5 | E | 2 |
| F2E472 | LSB-BTB2: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:16 | O-564.A5 | E | 2 |
| F2E512 | LSB-BTB2: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-564.A5 | E | 2 |
| F2E515 | LSB-BTB2: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-564.A5 | E | 2 |
| F2E51D | LSB-BTB2: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:17 | O-564.A5 | E | 2 |
| F2E554 | LSB-BTB2: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-564.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E572 | LSB-BTB2: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:17 | O-564.A5 | E | 2 |
| F2E612 | LSB-BTB2: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | O-564.A6 | E | 2 |
| F2E615 | LSB-BTB2: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | O-564.A6 | E | 2 |
| F2E61D | LSB-BTB2: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:18 | O-564.A6 | E | 2 |
| F2E654 | LSB-BTB2: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | O-564.A6 | E | 2 |
| F2E672 | LSB-BTB2: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:18 | O-564.A6 | E | 2 |
| F2E712 | LSB-BTB2: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | O-564.A7 | E | 2 |
| F2E715 | LSB-BTB2: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | O-564.A7 | E | 2 |
| F2E71D | LSB-BTB2: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X1:19 | O-564.A7 | E | 2 |
| F2E754 | LSB-BTB2: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | O-564.A7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E772 | LSB-BTB2: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X1:19 | O-564.A7 | E | 2 |
| F2E812 | LSB-BTB2: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-564.B6 | E | 2 |
| F2E815 | LSB-BTB2: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-564.B6 | E | 2 |
| F2E81D | LSB-BTB2: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:12 | O-564.B6 | E | 2 |
| F2E854 | LSB-BTB2: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-564.B6 | E | 2 |
| F2E872 | LSB-BTB2: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:12 | O-564.B6 | E | 2 |
| F2E912 | LSB-BTB2: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-564.B7 | E | 2 |
| F2E915 | LSB-BTB2: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-564.B7 | E | 2 |
| F2E91D | LSB-BTB2: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:13 | O-564.B7 | E | 2 |
| F2E954 | LSB-BTB2: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-564.B7 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2E972 | LSB-BTB2: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:13 | O-564.B7 | E | 2 |
| F2EA12 | LSB-BTB2: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-564.B7 | E | 2 |
| F2EA15 | LSB-BTB2: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-564.B7 | E | 2 |
| F2EA1D | LSB-BTB2: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:14 | O-564.B7 | E | 2 |
| F2EA54 | LSB-BTB2: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-564.B7 | E | 2 |
| F2EA72 | LSB-BTB2: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:14 | O-564.B7 | E | 2 |
| F2EB12 | LSB-BTB2: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-564.B8 | E | 2 |
| F2EB15 | LSB-BTB2: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-564.B8 | E | 2 |
| F2EB1D | LSB-BTB2: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:15 | O-564.B8 | E | 2 |
| F2EB54 | LSB-BTB2: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-564.B8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2EB72 | LSB-BTB2: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:15 | O-564.B8 | E | 2 |
| F2EC12 | LSB-BTB2: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-564.C1 | E | 2 |
| F2EC15 | LSB-BTB2: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-564.C1 | E | 2 |
| F2EC1D | LSB-BTB2: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:16 | O-564.C1 | E | 2 |
| F2EC54 | LSB-BTB2: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-564.C1 | E | 2 |
| F2EC72 | LSB-BTB2: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:16 | O-564.C1 | E | 2 |
| F2ED12 | LSB-BTB2: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-564.C2 | E | 2 |
| F2ED15 | LSB-BTB2: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-564.C2 | E | 2 |
| F2ED1D | LSB-BTB2: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:17 | O-564.C2 | E | 2 |
| F2ED54 | LSB-BTB2: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-564.C2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2ED72 | LSB-BTB2: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:17 | O-564.C2 | E | 2 |
| F2EE12 | LSB-BTB2: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | O-564.C3 | E | 2 |
| F2EE15 | LSB-BTB2: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | O-564.C3 | E | 2 |
| F2EE1D | LSB-BTB2: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:18 | O-564.C3 | E | 2 |
| F2EE54 | LSB-BTB2: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | O-564.C3 | E | 2 |
| F2EE72 | LSB-BTB2: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:18 | O-564.C3 | E | 2 |
| F2EF12 | LSB-BTB2: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | O-564.C4 | E | 2 |
| F2EF15 | LSB-BTB2: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | O-564.C4 | E | 2 |
| F2EF1D | LSB-BTB2: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A32.X2:19 | O-564.C4 | E | 2 |
| F2EF54 | LSB-BTB2: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | O-564.C4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2EF72 | LSB-BTB2: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A32.X2:19 | O-564.C4 | E | 2 |
| F2F002 | LSB-BTB2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F013 | LSB-BTB2: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F016 | LSB-BTB2: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F050 | LSB-BTB2: System error OS-CPU0 file not available<br>error report<br>Reload application software | A32 | | E | 2 |
| F2F068 | LSB-BTB2: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F070 | LSB-BTB2: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F073 | LSB-BTB2: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A32 | | E | 1 |
| F2F075 | LSB-BTB2: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F078 | LSB-BTB2: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F07A | LSB-BTB2: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F080 | LSB-BTB2: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F082 | LSB-BTB2: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F0AC | LSB-BTB2: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F0C1 | LSB-BTB2: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A32 | | E | 1 |
| F2F0D2 | LSB-BTB2: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A32 | | E | 2 |
| F2F102 | LSB-BTB2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F113 | LSB-BTB2: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F116 | LSB-BTB2: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F150 | LSB-BTB2: System error OS-CPU1 file not available<br>error report<br>Reload application software | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F168 | LSB-BTB2: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F170 | LSB-BTB2: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F173 | LSB-BTB2: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A32 | | E | 1 |
| F2F175 | LSB-BTB2: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F178 | LSB-BTB2: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F17A | LSB-BTB2: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 2 |
| F2F180 | LSB-BTB2: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F182 | LSB-BTB2: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F1AC | LSB-BTB2: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A32 | | E | 1 |
| F2F1C1 | LSB-BTB2: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F1D2 | LSB-BTB2: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A32 | | E | 2 |
| F2F800 | LSB-BTB2: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 2 |
| F2F801 | LSB-BTB2: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 2 |
| F2F802 | LSB-BTB2: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 1 |
| F2F804 | LSB-BTB2: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 1 |
| F2F805 | LSB-BTB2: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 1 |
| F2F806 | LSB-BTB2: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 2 |
| F2F807 | LSB-BTB2: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 1 |
| F2F811 | LSB-BTB2: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8/3/3 | O-325.D4/326.A3 | E | 2 |
| F2F900 | LSB-BTB2: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2F901 | LSB-BTB2: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 2 |
| F2F902 | LSB-BTB2: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 1 |
| F2F904 | LSB-BTB2: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 1 |
| F2F905 | LSB-BTB2: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 1 |
| F2F906 | LSB-BTB2: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 2 |
| F2F907 | LSB-BTB2: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 1 |
| F2F911 | LSB-BTB2: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2/14/13 | O-323.D4/328.A3/328.A4 | E | 2 |
| F2FA00 | LSB-BTB2: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA01 | LSB-BTB2: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA02 | LSB-BTB2: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:7/8 | O-325.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FA04 | LSB-BTB2: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA05 | LSB-BTB2: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA06 | LSB-BTB2: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:7/8 | O-325.D4 | E | 2 |
| F2FA11 | LSB-BTB2: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA32 | LSB-BTB2: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA40 | LSB-BTB2: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA41 | LSB-BTB2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA80 | LSB-BTB2: Control data transfer CAN-A LSB-UEA1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA81 | LSB-BTB2: Control data transfer CAN-A LSB-UEA2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA83 | LSB-BTB2: Control data transfer CAN-A LSB-UEA4 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FA86 | LSB-BTB2: Control data transfer CAN-A LSB-UEA7 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA87 | LSB-BTB2: Control data transfer CAN-A LSB-UEA8 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA88 | LSB-BTB2: Control data transfer CAN-A LSB-UEA9 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FA89 | LSB-BTB2: Control data transfer CAN-A LSB-UEA10 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FAAC | LSB-BTB2: Control data transfer CAN-A LSB-BTB3 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FAB0 | LSB-BTB2: Control data transfer CAN-A LSB-AMS1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FAB1 | LSB-BTB2: Control data transfer CAN-A LSB-AMS2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:7/8 | O-325.D4 | E | 1 |
| F2FB00 | LSB-BTB2: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB01 | LSB-BTB2: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB02 | LSB-BTB2: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FB04 | LSB-BTB2: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB05 | LSB-BTB2: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB06 | LSB-BTB2: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X3:3/4 | O-326.A3/326.A4 | E | 2 |
| F2FB11 | LSB-BTB2: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB40 | LSB-BTB2: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB41 | LSB-BTB2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FB60 | LSB-BTB2: Control data transfer CAN-B Motor erroneous<br>error report<br>Check CAN-Network, control units | A32.X3:3/4 | O-326.A3/326.A4 | E | 1 |
| F2FC00 | LSB-BTB2: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC01 | LSB-BTB2: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC02 | LSB-BTB2: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:1/2 | O-323.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FC04 | LSB-BTB2: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC05 | LSB-BTB2: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC06 | LSB-BTB2: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:1/2 | O-323.D4 | E | 2 |
| F2FC11 | LSB-BTB2: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC32 | LSB-BTB2: Control data transfer CAN-C Data transfer erroneous/missing  check wiring | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC40 | LSB-BTB2: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC41 | LSB-BTB2: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC8A | LSB-BTB2: Control data transfer CAN-C LSB-UEA11 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC90 | LSB-BTB2: Control data transfer CAN-C LSB-TE1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FC91 | LSB-BTB2: Control data transfer CAN-C LSB-TE2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FC92 | LSB-BTB2: Control data transfer CAN-C LSB-TE3 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FCB0 | LSB-BTB2: Control data transfer CAN-C LSB-AMS1 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FCB1 | LSB-BTB2: Control data transfer CAN-C LSB-AMS2 erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:1/2 | O-323.D4 | E | 1 |
| F2FD00 | LSB-BTB2: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD01 | LSB-BTB2: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD02 | LSB-BTB2: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD04 | LSB-BTB2: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD05 | LSB-BTB2: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD06 | LSB-BTB2: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A32.X4:14/13 | O-328.A3/328.A4 | E | 2 |
| F2FD11 | LSB-BTB2: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F2FD40 | LSB-BTB2: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD41 | LSB-BTB2: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F2FD60 | LSB-BTB2: Control data transfer CAN-D Motor erroneous<br>error report<br>Check CAN-Network, control units | A32.X4:14/13 | O-328.A3/328.A4 | E | 1 |
| F36212 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36213 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36214 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36215 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- warning<br>warning<br>Check pressure stages luffing/tele | A33 | | E | |
| F36216 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- warning<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36217 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- warning<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36222 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F36223 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36224 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36225 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- Shut off<br>Shut off Luffing and telescoping<br>Check pressure stages luffing/tele | A33 | | E | |
| F36226 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- Shut off | A33 | | E | |
| F36227 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- Shut off<br>No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left)<br>Check CAN-connection | A33 | | E | |
| F37007 | LSB-BTB3: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A33 | | B | |
| F37019 | LSB-BTB3: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A33 | | E | |
| F37090 | LSB-BTB3: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A33 | | E | |
| F6016A | LSB-BTB6: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6016C | LSB-BTB6: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6036A | LSB-BTB6: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6036C | LSB-BTB6: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6046A | LSB-BTB6: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6046C | LSB-BTB6: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6056A | LSB-BTB6: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6056C | LSB-BTB6: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6066A | LSB-BTB6: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6066C | LSB-BTB6: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6076A | LSB-BTB6: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6076C | LSB-BTB6: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6086A | LSB-BTB6: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6086C | LSB-BTB6: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6096A | LSB-BTB6: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6096C | LSB-BTB6: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F60A6A | LSB-BTB6: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F60A6C | LSB-BTB6: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F60B6A | LSB-BTB6: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F60B6C | LSB-BTB6: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F60C6A | LSB-BTB6: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F60C6C | LSB-BTB6: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
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| F60D6A | LSB-BTB6: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F60D6C | LSB-BTB6: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F60E6A | LSB-BTB6: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F60E6C | LSB-BTB6: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6106A | LSB-BTB6: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6106C | LSB-BTB6: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6136A | LSB-BTB6: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6136C | LSB-BTB6: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6146A | LSB-BTB6: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6146C | LSB-BTB6: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6156A | LSB-BTB6: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6156C | LSB-BTB6: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6166A | LSB-BTB6: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6166C | LSB-BTB6: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6176A | LSB-BTB6: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6176C | LSB-BTB6: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6186A | LSB-BTB6: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6186C | LSB-BTB6: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F6196A | LSB-BTB6: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F6196C | LSB-BTB6: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F61A6A | LSB-BTB6: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F61A6C | LSB-BTB6: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F61B6A | LSB-BTB6: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F61B6C | LSB-BTB6: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F61C6A | LSB-BTB6: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F61C6C | LSB-BTB6: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F61D6A | LSB-BTB6: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F61D6C | LSB-BTB6: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |
| F61E6A | LSB-BTB6: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:12 | O-294.B3 | E | 2 |
| F61E6C | LSB-BTB6: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:12 | O-294.B3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6205B | LSB-BTB6: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A36.X4:12 | O-294.B3 | E | 2 |
| F6316A | LSB-BTB6: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6316C | LSB-BTB6: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6336A | LSB-BTB6: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6336C | LSB-BTB6: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6346A | LSB-BTB6: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6346C | LSB-BTB6: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6356A | LSB-BTB6: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6356C | LSB-BTB6: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6366A | LSB-BTB6: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6366C | LSB-BTB6: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6376A | LSB-BTB6: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6376C | LSB-BTB6: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6386A | LSB-BTB6: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6386C | LSB-BTB6: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6396A | LSB-BTB6: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6396C | LSB-BTB6: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F63A6A | LSB-BTB6: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F63A6C | LSB-BTB6: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F63C6A | LSB-BTB6: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F63C6C | LSB-BTB6: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F63D6A | LSB-BTB6: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F63D6C | LSB-BTB6: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F63E6A | LSB-BTB6: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F63E6C | LSB-BTB6: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F63F6A | LSB-BTB6: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F63F6C | LSB-BTB6: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6406A | LSB-BTB6: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6406C | LSB-BTB6: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6416A | LSB-BTB6: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6416C | LSB-BTB6: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6426A | LSB-BTB6: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6426C | LSB-BTB6: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6436A | LSB-BTB6: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6436C | LSB-BTB6: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6466A | LSB-BTB6: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6466C | LSB-BTB6: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6476A | LSB-BTB6: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6476C | LSB-BTB6: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6486A | LSB-BTB6: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6486C | LSB-BTB6: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6496A | LSB-BTB6: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F6496C | LSB-BTB6: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F64A6A | LSB-BTB6: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F64A6C | LSB-BTB6: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F64B6A | LSB-BTB6: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F64B6C | LSB-BTB6: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F64C6A | LSB-BTB6: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |
| F64C6C | LSB-BTB6: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F64D6A | LSB-BTB6: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A36.X4:9 | O-294.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F64D6C | LSB-BTB6: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A36.X4:9 | O-294.E5 | E | 2 |
| F6505B | LSB-BTB6: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A36.X4:9 | O-294.E5 | E | 2 |
| F67007 | LSB-BTB6: remote control Zero position compulsion on radio MS<br>No movements possible via radio control<br>Bring radio control master switch to neutral position | A36 | | E | 1 |
| F67019 | LSB-BTB6: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A36 | | E | 1 |
| F67090 | LSB-BTB6: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A36 | | E | 1 |
| F68B02 | LSB-BTB6: Control crawler Pedal sensor crawler left, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A36 | | E | 1 |
| F68B03 | LSB-BTB6: Control crawler Pedal sensor crawler right, elect. not in zero pos.<br>Operational shut off. Crawler cannot be controlled with this pedal<br>Check: voltage on analog input must be >5.5V and <6.5V, then pedal in zero pos., check wiring | A36 | | E | 1 |
| F68B1C | LSB-BTB6: Control crawler Interruption bus connection(s)Actuation / release, zero force<br>Output of error, crane function is not selected.<br>Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A36 | | E | 1 |
| F69900 | LSB-BTB6: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36 | | E | 2 |
| F69901 | LSB-BTB6: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F69902 | LSB-BTB6: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36 | | E | 1 |
| F69904 | LSB-BTB6: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36 | | E | 1 |
| F69905 | LSB-BTB6: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A36 | | E | 1 |
| F69906 | LSB-BTB6: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36 | | E | 2 |
| F69907 | LSB-BTB6: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A36 | | E | 1 |
| F69911 | LSB-BTB6: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36 | | E | 2 |
| F6C218 | LSB-BTB6: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |
| F6C21B | LSB-BTB6: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C21F | LSB-BTB6: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C226 | LSB-BTB6: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6C261 | LSB-BTB6: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A36 | | E | 2 |
| F6C504 | LSB-BTB6: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C505 | LSB-BTB6: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C50F | LSB-BTB6: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C604 | LSB-BTB6: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C605 | LSB-BTB6: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C60F | LSB-BTB6: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6C704 | LSB-BTB6: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:2/3 | O-319.C3 | E | 2 |
| F6C705 | LSB-BTB6: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:2/3 | O-319.C3 | E | 2 |
| F6C804 | LSB-BTB6: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-319.C1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6C805 | LSB-BTB6: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-319.C1 | E | 2 |
| F6C80F | LSB-BTB6: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:1 | O-319.C1 | E | 2 |
| F6CC04 | LSB-BTB6: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CC05 | LSB-BTB6: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CC0F | LSB-BTB6: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CD04 | LSB-BTB6: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CD05 | LSB-BTB6: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CD0F | LSB-BTB6: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6CE04 | LSB-BTB6: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:2/3 | O-319.C4/319.C5 | E | 2 |
| F6CE05 | LSB-BTB6: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:2/3 | O-319.C4/319.C5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6CF04 | LSB-BTB6: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-319.C2 | E | 2 |
| F6CF05 | LSB-BTB6: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-319.C2 | E | 2 |
| F6CF0F | LSB-BTB6: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:1 | O-319.C2 | E | 2 |
| F6D004 | LSB-BTB6: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:4 | O-306.F7 | E | 2 |
| F6D005 | LSB-BTB6: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:4 | O-306.F7 | E | 2 |
| F6D073 | LSB-BTB6: Digital input E0 open circuit or short circuit to supply voltage/ground<br>Operational shut off. No actuation possible with connected pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A36.X1:4 | O-306.F7 | E | 1 |
| F6D104 | LSB-BTB6: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:5 | O-307.F7 | E | 2 |
| F6D105 | LSB-BTB6: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:5 | O-307.F7 | E | 2 |
| F6D173 | LSB-BTB6: Digital input E1 open circuit or short circuit to supply voltage/ground<br>Operational shut off. No actuation possible with connected pedal<br>Check: voltage an analog input, approx.2V at deflection to rear,approx. 10V at deflection to front, check wiring | A36.X1:5 | O-307.F7 | E | 1 |
| F6D204 | LSB-BTB6: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:6 | O-418.F3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6D205 | LSB-BTB6: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:6 | O-418.F3 | E | 2 |
| F6D304 | LSB-BTB6: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:7 | O-407.E5 | E | 2 |
| F6D305 | LSB-BTB6: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:7 | O-407.E5 | E | 2 |
| F6D804 | LSB-BTB6: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:4 | O-482.E5 | E | 2 |
| F6D805 | LSB-BTB6: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:4 | O-482.E5 | E | 2 |
| F6D904 | LSB-BTB6: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:5 | O-482.E6 | E | 2 |
| F6D905 | LSB-BTB6: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:5 | O-482.E6 | E | 2 |
| F6DA04 | LSB-BTB6: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:6 | O-482.E4 | E | 2 |
| F6DA05 | LSB-BTB6: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:6 | O-482.E4 | E | 2 |
| F6DB04 | LSB-BTB6: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:7 | O-482.E5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6DB05 | LSB-BTB6: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:7 | O-482.E5 | E | 2 |
| F6E012 | LSB-BTB6: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-465.A1 | E | 2 |
| F6E015 | LSB-BTB6: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-465.A1 | E | 2 |
| F6E01D | LSB-BTB6: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:12 | O-465.A1 | E | 2 |
| F6E054 | LSB-BTB6: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-465.A1 | E | 2 |
| F6E072 | LSB-BTB6: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:12 | O-465.A1 | E | 2 |
| F6E112 | LSB-BTB6: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | O-465.A3 | E | 2 |
| F6E115 | LSB-BTB6: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | O-465.A3 | E | 2 |
| F6E11D | LSB-BTB6: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:13 | O-465.A3 | E | 2 |
| F6E154 | LSB-BTB6: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | O-465.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E172 | LSB-BTB6: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:13 | O-465.A3 | E | 2 |
| F6E212 | LSB-BTB6: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | O-465.A4 | E | 2 |
| F6E215 | LSB-BTB6: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | O-465.A4 | E | 2 |
| F6E21D | LSB-BTB6: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:14 | O-465.A4 | E | 2 |
| F6E254 | LSB-BTB6: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | O-465.A4 | E | 2 |
| F6E272 | LSB-BTB6: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:14 | O-465.A4 | E | 2 |
| F6E312 | LSB-BTB6: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | O-465.A5 | E | 2 |
| F6E315 | LSB-BTB6: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | O-465.A5 | E | 2 |
| F6E31D | LSB-BTB6: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:15 | O-465.A5 | E | 2 |
| F6E354 | LSB-BTB6: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | O-465.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E372 | LSB-BTB6: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:15 | O-465.A5 | E | 2 |
| F6E412 | LSB-BTB6: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-406.A2 | E | 2 |
| F6E415 | LSB-BTB6: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-406.A2 | E | 2 |
| F6E41D | LSB-BTB6: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:16 | O-406.A2 | E | 2 |
| F6E454 | LSB-BTB6: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-406.A2 | E | 2 |
| F6E472 | LSB-BTB6: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:16 | O-406.A2 | E | 2 |
| F6E512 | LSB-BTB6: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | O-467.A2 | E | 2 |
| F6E515 | LSB-BTB6: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | O-467.A2 | E | 2 |
| F6E51D | LSB-BTB6: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:17 | O-467.A2 | E | 2 |
| F6E554 | LSB-BTB6: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | O-467.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E572 | LSB-BTB6: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:17 | O-467.A2 | E | 2 |
| F6E612 | LSB-BTB6: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | O-565.A1 | E | 2 |
| F6E615 | LSB-BTB6: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | O-565.A1 | E | 2 |
| F6E61D | LSB-BTB6: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:18 | O-565.A1 | E | 2 |
| F6E654 | LSB-BTB6: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | O-565.A1 | E | 2 |
| F6E672 | LSB-BTB6: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:18 | O-565.A1 | E | 2 |
| F6E712 | LSB-BTB6: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-453.A8 | E | 2 |
| F6E715 | LSB-BTB6: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-453.A8 | E | 2 |
| F6E71D | LSB-BTB6: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X1:19 | O-453.A8 | E | 2 |
| F6E754 | LSB-BTB6: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-453.A8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E772 | LSB-BTB6: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X1:19 | O-453.A8 | E | 2 |
| F6E812 | LSB-BTB6: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | O-466.A1 | E | 2 |
| F6E815 | LSB-BTB6: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | O-466.A1 | E | 2 |
| F6E81D | LSB-BTB6: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:12 | O-466.A1 | E | 2 |
| F6E854 | LSB-BTB6: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | O-466.A1 | E | 2 |
| F6E872 | LSB-BTB6: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:12 | O-466.A1 | E | 2 |
| F6E912 | LSB-BTB6: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | O-466.A3 | E | 2 |
| F6E915 | LSB-BTB6: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | O-466.A3 | E | 2 |
| F6E91D | LSB-BTB6: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:13 | O-466.A3 | E | 2 |
| F6E954 | LSB-BTB6: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | O-466.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6E972 | LSB-BTB6: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:13 | O-466.A3 | E | 2 |
| F6EA12 | LSB-BTB6: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | O-466.A4 | E | 2 |
| F6EA15 | LSB-BTB6: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | O-466.A4 | E | 2 |
| F6EA1D | LSB-BTB6: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:14 | O-466.A4 | E | 2 |
| F6EA54 | LSB-BTB6: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | O-466.A4 | E | 2 |
| F6EA72 | LSB-BTB6: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:14 | O-466.A4 | E | 2 |
| F6EB12 | LSB-BTB6: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | O-466.A5 | E | 2 |
| F6EB15 | LSB-BTB6: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | O-466.A5 | E | 2 |
| F6EB1D | LSB-BTB6: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:15 | O-466.A5 | E | 2 |
| F6EB54 | LSB-BTB6: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | O-466.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6EB72 | LSB-BTB6: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:15 | O-466.A5 | E | 2 |
| F6EC12 | LSB-BTB6: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-406.E7 | E | 2 |
| F6EC15 | LSB-BTB6: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-406.E7 | E | 2 |
| F6EC1D | LSB-BTB6: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:16 | O-406.E7 | E | 2 |
| F6EC54 | LSB-BTB6: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-406.E7 | E | 2 |
| F6EC72 | LSB-BTB6: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:16 | O-406.E7 | E | 2 |
| F6ED12 | LSB-BTB6: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-467.A5 | E | 2 |
| F6ED15 | LSB-BTB6: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-467.A5 | E | 2 |
| F6ED1D | LSB-BTB6: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:17 | O-467.A5 | E | 2 |
| F6ED54 | LSB-BTB6: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-467.A5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6ED72 | LSB-BTB6: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:17 | O-467.A5 | E | 2 |
| F6EE12 | LSB-BTB6: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-565.A2 | E | 2 |
| F6EE15 | LSB-BTB6: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-565.A2 | E | 2 |
| F6EE1D | LSB-BTB6: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:18 | O-565.A2 | E | 2 |
| F6EE54 | LSB-BTB6: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-565.A2 | E | 2 |
| F6EE72 | LSB-BTB6: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:18 | O-565.A2 | E | 2 |
| F6EF12 | LSB-BTB6: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-565.A3 | E | 2 |
| F6EF15 | LSB-BTB6: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-565.A3 | E | 2 |
| F6EF1D | LSB-BTB6: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A36.X2:19 | O-565.A3 | E | 2 |
| F6EF54 | LSB-BTB6: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-565.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6EF72 | LSB-BTB6: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A36.X2:19 | O-565.A3 | E | 2 |
| F6F002 | LSB-BTB6: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F013 | LSB-BTB6: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F016 | LSB-BTB6: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F050 | LSB-BTB6: System error OS-CPU0 file not available<br>error report<br>Reload application software | A36 | | E | 2 |
| F6F068 | LSB-BTB6: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F070 | LSB-BTB6: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F073 | LSB-BTB6: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A36 | | E | 1 |
| F6F075 | LSB-BTB6: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F078 | LSB-BTB6: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F07A | LSB-BTB6: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F080 | LSB-BTB6: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F082 | LSB-BTB6: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F0AC | LSB-BTB6: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F0C1 | LSB-BTB6: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A36 | | E | 1 |
| F6F0D2 | LSB-BTB6: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A36 | | E | 2 |
| F6F102 | LSB-BTB6: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F113 | LSB-BTB6: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F116 | LSB-BTB6: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F150 | LSB-BTB6: System error OS-CPU1 file not available<br>error report<br>Reload application software | A36 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F168 | LSB-BTB6: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F170 | LSB-BTB6: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F173 | LSB-BTB6: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A36 | | E | 1 |
| F6F175 | LSB-BTB6: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F178 | LSB-BTB6: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F17A | LSB-BTB6: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 2 |
| F6F180 | LSB-BTB6: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F182 | LSB-BTB6: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F1AC | LSB-BTB6: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A36 | | E | 1 |
| F6F1C1 | LSB-BTB6: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A36 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F1D2 | LSB-BTB6: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A36 | | E | 2 |
| F6F800 | LSB-BTB6: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 2 |
| F6F801 | LSB-BTB6: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 2 |
| F6F802 | LSB-BTB6: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 1 |
| F6F804 | LSB-BTB6: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 1 |
| F6F805 | LSB-BTB6: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 1 |
| F6F806 | LSB-BTB6: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 2 |
| F6F807 | LSB-BTB6: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 1 |
| F6F811 | LSB-BTB6: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:7/8/3/3 | O-325.D6/321.A4 | E | 2 |
| F6F900 | LSB-BTB6: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6F901 | LSB-BTB6: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 2 |
| F6F902 | LSB-BTB6: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 1 |
| F6F904 | LSB-BTB6: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 1 |
| F6F905 | LSB-BTB6: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 1 |
| F6F906 | LSB-BTB6: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 2 |
| F6F907 | LSB-BTB6: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 1 |
| F6F911 | LSB-BTB6: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:1/2/14/13 | O-323.D6/565.B5/565.B4 | E | 2 |
| F6FA00 | LSB-BTB6: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA01 | LSB-BTB6: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA02 | LSB-BTB6: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:7/8 | O-325.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FA04 | LSB-BTB6: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA05 | LSB-BTB6: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA06 | LSB-BTB6: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:7/8 | O-325.D6 | E | 2 |
| F6FA11 | LSB-BTB6: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA32 | LSB-BTB6: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA40 | LSB-BTB6: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FA41 | LSB-BTB6: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:7/8 | O-325.D6 | E | 1 |
| F6FB00 | LSB-BTB6: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB01 | LSB-BTB6: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB02 | LSB-BTB6: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FB04 | LSB-BTB6: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB05 | LSB-BTB6: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB06 | LSB-BTB6: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X3:3/4 | O-321.A4/321.A5 | E | 2 |
| F6FB11 | LSB-BTB6: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB40 | LSB-BTB6: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FB41 | LSB-BTB6: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X3:3/4 | O-321.A4/321.A5 | E | 1 |
| F6FC00 | LSB-BTB6: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC01 | LSB-BTB6: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC02 | LSB-BTB6: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC04 | LSB-BTB6: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:1/2 | O-323.D6 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FC05 | LSB-BTB6: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC06 | LSB-BTB6: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:1/2 | O-323.D6 | E | 2 |
| F6FC11 | LSB-BTB6: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC32 | LSB-BTB6: Control data transfer CAN-C Data transfer erroneous/missing  check wiring | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC40 | LSB-BTB6: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FC41 | LSB-BTB6: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:1/2 | O-323.D6 | E | 1 |
| F6FD00 | LSB-BTB6: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD01 | LSB-BTB6: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD02 | LSB-BTB6: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD04 | LSB-BTB6: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F6FD05 | LSB-BTB6: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD06 | LSB-BTB6: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A36.X4:14/13 | O-565.B5/565.B4 | E | 2 |
| F6FD11 | LSB-BTB6: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD40 | LSB-BTB6: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F6FD41 | LSB-BTB6: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A36.X4:14/13 | O-565.B5/565.B4 | E | 1 |
| F7016A | LSB-BTB7: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7016C | LSB-BTB7: LSBA Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7036A | LSB-BTB7: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7036C | LSB-BTB7: LSBA Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7046A | LSB-BTB7: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7046C | LSB-BTB7: LSBA Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7056A | LSB-BTB7: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7056C | LSB-BTB7: LSBA Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7066A | LSB-BTB7: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7066C | LSB-BTB7: LSBA Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7076A | LSB-BTB7: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7076C | LSB-BTB7: LSBA Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7086A | LSB-BTB7: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7086C | LSB-BTB7: LSBA Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7096A | LSB-BTB7: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7096C | LSB-BTB7: LSBA Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F70A6A | LSB-BTB7: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F70A6C | LSB-BTB7: LSBA Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F70B6A | LSB-BTB7: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F70B6C | LSB-BTB7: LSBA Participant Adr. 11 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F70C6A | LSB-BTB7: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F70C6C | LSB-BTB7: LSBA Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F70D6A | LSB-BTB7: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F70D6C | LSB-BTB7: LSBA Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F70E6A | LSB-BTB7: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F70E6C | LSB-BTB7: LSBA Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7106A | LSB-BTB7: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7106C | LSB-BTB7: LSBA Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7136A | LSB-BTB7: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7136C | LSB-BTB7: LSBA Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7146A | LSB-BTB7: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7146C | LSB-BTB7: LSBA Participant Adr. 20 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7156A | LSB-BTB7: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7156C | LSB-BTB7: LSBA Participant Adr. 21 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7166A | LSB-BTB7: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7166C | LSB-BTB7: LSBA Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7176A | LSB-BTB7: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7176C | LSB-BTB7: LSBA Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7186A | LSB-BTB7: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7186C | LSB-BTB7: LSBA Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7196A | LSB-BTB7: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F7196C | LSB-BTB7: LSBA Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F71A6A | LSB-BTB7: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F71A6C | LSB-BTB7: LSBA Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F71B6A | LSB-BTB7: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F71B6C | LSB-BTB7: LSBA Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F71C6A | LSB-BTB7: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F71C6C | LSB-BTB7: LSBA Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F71D6A | LSB-BTB7: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F71D6C | LSB-BTB7: LSBA Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F71E6A | LSB-BTB7: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:12 | O-294.B5 | E | 2 |
| F71E6C | LSB-BTB7: LSBA Participant Adr. 30 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:12 | O-294.B5 | E | 2 |
| F7205B | LSB-BTB7: Control data transfer LSBA Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A37.X4:12 | O-294.B5 | E | 2 |
| F7316A | LSB-BTB7: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7316C | LSB-BTB7: LSBB Participant Adr. 1 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7326A | LSB-BTB7: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7326C | LSB-BTB7: LSBB Participant Adr. 2 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7336A | LSB-BTB7: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7336C | LSB-BTB7: LSBB Participant Adr. 3 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7346A | LSB-BTB7: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7346C | LSB-BTB7: LSBB Participant Adr. 4 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7356A | LSB-BTB7: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7356C | LSB-BTB7: LSBB Participant Adr. 5 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7366A | LSB-BTB7: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7366C | LSB-BTB7: LSBB Participant Adr. 6 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7376A | LSB-BTB7: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7376C | LSB-BTB7: LSBB Participant Adr. 7 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7386A | LSB-BTB7: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7386C | LSB-BTB7: LSBB Participant Adr. 8 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7396A | LSB-BTB7: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7396C | LSB-BTB7: LSBB Participant Adr. 9 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F73A6A | LSB-BTB7: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F73A6C | LSB-BTB7: LSBB Participant Adr. 10 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F73C6A | LSB-BTB7: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F73C6C | LSB-BTB7: LSBB Participant Adr. 12 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F73D6A | LSB-BTB7: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F73D6C | LSB-BTB7: LSBB Participant Adr. 13 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F73E6A | LSB-BTB7: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F73E6C | LSB-BTB7: LSBB Participant Adr. 14 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F73F6A | LSB-BTB7: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F73F6C | LSB-BTB7: LSBB Participant Adr. 15 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7406A | LSB-BTB7: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7406C | LSB-BTB7: LSBB Participant Adr. 16 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7416A | LSB-BTB7: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7416C | LSB-BTB7: LSBB Participant Adr. 17 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7426A | LSB-BTB7: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7426C | LSB-BTB7: LSBB Participant Adr. 18 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7436A | LSB-BTB7: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7436C | LSB-BTB7: LSBB Participant Adr. 19 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7466A | LSB-BTB7: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7466C | LSB-BTB7: LSBB Participant Adr. 22 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7476A | LSB-BTB7: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7476C | LSB-BTB7: LSBB Participant Adr. 23 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F7486A | LSB-BTB7: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7486C | LSB-BTB7: LSBB Participant Adr. 24 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7496A | LSB-BTB7: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F7496C | LSB-BTB7: LSBB Participant Adr. 25 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F74A6A | LSB-BTB7: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F74A6C | LSB-BTB7: LSBB Participant Adr. 26 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F74B6A | LSB-BTB7: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F74B6C | LSB-BTB7: LSBB Participant Adr. 27 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F74C6A | LSB-BTB7: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F74C6C | LSB-BTB7: LSBB Participant Adr. 28 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |
| F74D6A | LSB-BTB7: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>Check config. sensor parameterization. Sensor does not support this operating mode | A37.X4:9 | O-294.E3 | E | 2 |
| F74D6C | LSB-BTB7: LSBB Participant Adr. 29 Reports sometime still on bus<br>Entry in error stack otherwise no reaction. Error free operation is no longer ensured<br>check connection, if connection ok then replace sensor | A37.X4:9 | O-294.E3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7505B | LSB-BTB7: Control data transfer LSBB Short circuit on 2nd LSB-Transistor<br>Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction<br>Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A37.X4:9 | O-294.E3 | E | 2 |
| F75B07 | LSB-BTB7: Operation ballasting / counterweight carriage Shut-down keys support BW "Up" / "Down" actuated simultaneously<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75B3E | LSB-BTB7: Operation ballasting / counterweight carriage Shut off Ballasting up / down mandatory zero position operational shut down<br>Bring button to zero pos. and deflect desired movement again | A37 | | B | |
| F75BAF | LSB-BTB7: Operation ballasting / counterweight carriage Simultaneous actuation in crane cab and extern<br>Error output<br>Operate only from one op. location | A37 | | E | 1 |
| F75BCE | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply ballast hoist cyl. actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | B | |
| F75BCF | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply BW/push out cyl. actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | B | |
| F75BDA | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply wheel sets BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDB | LSB-BTB7: Operation ballasting / counterweight carriage Button pressure supply support BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDC | LSB-BTB7: Operation ballasting / counterweight carriage Button towing BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75BDD | LSB-BTB7: Operation ballasting / counterweight carriage Button turning with BT actuated at start or stuck<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F75BDE | LSB-BTB7: Operation ballasting / counterweight carriage Button parallel travel BT actuated at start or stuck<br>Error issue function blocked<br>Operate only from one op. location | A37 | | E | 1 |
| F75BE0 | LSB-BTB7: Operation ballasting / counterweight carriage Shut off button signal on inputs not two-channel<br>Function blocked<br>Release all buttons; check buttons, wiring | A37 | | E | 1 |
| F75C1C | LSB-BTB7: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>Zero force after bus reset<br>Repeated deflection of master switch, check for error free LSB BUS | A37 | | E | |
| F75C1D | LSB-BTB7: Control ballasting / counterweight carriage Caution 2. shut off channel Ballast lowering brake permanent actuation<br>Issue system error "Short circuit after supply voltage"<br>Check wiring valve to module of switch outlet, note system error | A37 | | E | |
| F75C24 | LSB-BTB7: Control ballasting / counterweight carriage Warning length sensor Ballast cyl. left defekt | A37 | | B | |
| F75C25 | LSB-BTB7: Control ballasting / counterweight carriage Warning length sensor Ballast cyl. right defek | A37 | | B | |
| F75C26 | LSB-BTB7: Control ballasting / counterweight carriage Leveling (B/BW)without function level sensor(B/BW) erroneous/missing | A37 | | E | |
| F75C27 | LSB-BTB7: Control ballasting / counterweight carriage Leveling(B/BW) no function -length sensor(B/BW) erroneous/missing | A37 | | E | |
| F75C28 | LSB-BTB7: Control ballasting / counterweight carriage Incline sensor ballast erroneous/missing, no shut off lateral incline | A37 | | E | |
| F75C2F | LSB-BTB7: Control ballasting / counterweight carriage Caution Ballast Pallet outside perm. lateral incline<br>Output of error<br>Do not run with stop button A or B into permissible position | A37 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F75C3A | LSB-BTB7: Control ballasting / counterweight carriage Caution, Ballast cyl. A moves down without actuation<br>Output of error | A37 | | E | |
| F75C3B | LSB-BTB7: Control ballasting / counterweight carriage Caution, Ballast cyl. B moves down without actuation<br>Output of error | A37 | | E | |
| F75C3C | LSB-BTB7: Control ballasting / counterweight carriage Caution, Ballast cyl. A moves up without actuation<br>Output of error | A37 | | E | |
| F75C3D | LSB-BTB7: Control ballasting / counterweight carriage Caution, Ballast cyl. B moves up without actuation<br>Output of error | A37 | | E | |
| F762C5 | LSB-BTB7: Control hydraulic Valve assembly cylinder up/down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check assembly cylinder up / down valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F762C6 | LSB-BTB7: Control hydraulic Pressure supply turntable has leakage<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Search for leak, shut-off can be bypassed with LMB emergency operation for troubleshooting | A37 | | E | |
| F762C7 | LSB-BTB7: Control hydraulic Valve assembly winch up/down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check assembly winch up / down valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F762C8 | LSB-BTB7: Control hydraulic Valve swing cab in / out stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check swing cab in / out valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F762C9 | LSB-BTB7: Control hydraulic Valve tilt cab up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check swing cab up / down valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F762CA | LSB-BTB7: Control hydraulic Valve ladder up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check ladder up / down valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F762CB | LSB-BTB7: Control hydraulic Valve support center section up / down stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check center section support up / down valve, shutoff can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F762CC | LSB-BTB7: Control hydraulic Valve pinning / unpinning stuck<br>All auxiliary users behind -Y625 are blocked. Error is storing via ignition OFF<br>Check pin / unpin valve, shut-off can be bypassed for troubleshooting with LMB emergency operation | A37 | | E | |
| F77019 | LSB-BTB7: remote control No radio release (electrical signal not available)<br>No movements possible via radio control<br>Check electr.line | A37 | | E | 1 |
| F77090 | LSB-BTB7: remote control Short circuit after supply voltage on radio input UEA<br>No movements possible via radio control<br>Check electr.line | A37 | | E | 1 |
| F79900 | LSB-BTB7: Control data transfer CAN internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37 | | E | 2 |
| F79901 | LSB-BTB7: Control data transfer CAN internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37 | | E | 2 |
| F79902 | LSB-BTB7: Control data transfer CAN Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37 | | E | 1 |
| F79904 | LSB-BTB7: Control data transfer CAN Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37 | | E | 1 |
| F79905 | LSB-BTB7: Control data transfer CAN Configuration error IOX-gateway<br>AEW-gateway already active or not configured<br>Check software | A37 | | E | 1 |
| F79906 | LSB-BTB7: Control data transfer CAN fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F79907 | LSB-BTB7: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found<br>Error message, CAN report is not configured<br>Check software, report all error parameters to customer service | A37 | | E | 1 |
| F79911 | LSB-BTB7: Control data transfer CAN permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37 | | E | 2 |
| F7C218 | LSB-BTB7: Hardware excess temperature<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |
| F7C21B | LSB-BTB7: Hardware digital shut off defective<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C21F | LSB-BTB7: Hardware After run logic defective<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C226 | LSB-BTB7: Hardware Under temperature<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |
| F7C261 | LSB-BTB7: Hardware measuring system defect<br>Entry in error stack<br>Replace LSB-Module | A37 | | E | 2 |
| F7C504 | LSB-BTB7: System voltage Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C505 | LSB-BTB7: System voltage Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C50F | LSB-BTB7: System voltage Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7C604 | LSB-BTB7: System voltage CPU/Logic / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C605 | LSB-BTB7: System voltage CPU/Logic / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C60F | LSB-BTB7: System voltage CPU/Logic / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7C704 | LSB-BTB7: Supply voltage 30 (A0-7) / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:2/3 | O-320.C3 | E | 2 |
| F7C705 | LSB-BTB7: Supply voltage 30 (A0-7) / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:2/3 | O-320.C3 | E | 2 |
| F7C804 | LSB-BTB7: Supply voltage 15.1 / CPU0 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-320.C1 | E | 2 |
| F7C805 | LSB-BTB7: Supply voltage 15.1 / CPU0 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-320.C1 | E | 2 |
| F7C80F | LSB-BTB7: Supply voltage 15.1 / CPU0 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:1 | O-320.C1 | E | 2 |
| F7CC04 | LSB-BTB7: System voltage Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CC05 | LSB-BTB7: System voltage Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7CC0F | LSB-BTB7: System voltage Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD04 | LSB-BTB7: System voltage CPU/Logic / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD05 | LSB-BTB7: System voltage CPU/Logic / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CD0F | LSB-BTB7: System voltage CPU/Logic / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7CE04 | LSB-BTB7: Supply voltage 30 (A8-15) / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:2/3 | O-320.C4/320.C5 | E | 2 |
| F7CE05 | LSB-BTB7: Supply voltage 30 (A8-15) / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:2/3 | O-320.C4/320.C5 | E | 2 |
| F7CF04 | LSB-BTB7: Supply voltage 15.2 / CPU1 level exceeded<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-320.C2 | E | 2 |
| F7CF05 | LSB-BTB7: Supply voltage 15.2 / CPU1 below minimum level<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-320.C2 | E | 2 |
| F7CF0F | LSB-BTB7: Supply voltage 15.2 / CPU1 different information on other processor<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:1 | O-320.C2 | E | 2 |
| F7D004 | LSB-BTB7: Digital input E0 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:4 | O-499.E2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7D005 | LSB-BTB7: Digital input E0 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:4 | O-499.E2 | E | 2 |
| F7D104 | LSB-BTB7: Digital input E1 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:5 | O-499.E3 | E | 2 |
| F7D105 | LSB-BTB7: Digital input E1 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:5 | O-499.E3 | E | 2 |
| F7D204 | LSB-BTB7: Digital input E2 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:6 | O-499.E5 | E | 2 |
| F7D205 | LSB-BTB7: Digital input E2 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:6 | O-499.E5 | E | 2 |
| F7D304 | LSB-BTB7: Digital input E3 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:7 | O-499.E6 | E | 2 |
| F7D305 | LSB-BTB7: Digital input E3 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:7 | O-499.E6 | E | 2 |
| F7D804 | LSB-BTB7: Digital input E8 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:4 | O-497.F5 | E | 2 |
| F7D805 | LSB-BTB7: Digital input E8 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:4 | O-497.F5 | E | 2 |
| F7D904 | LSB-BTB7: Digital input E9 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:5 | O-554.A2 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7D905 | LSB-BTB7: Digital input E9 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:5 | O-554.A2 | E | 2 |
| F7DA04 | LSB-BTB7: Digital input E10 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:6 | O-474.F2 | E | 2 |
| F7DA05 | LSB-BTB7: Digital input E10 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:6 | O-474.F2 | E | 2 |
| F7DB04 | LSB-BTB7: Digital input E11 level exceeded<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:7 | O-473.F5 | E | 2 |
| F7DB05 | LSB-BTB7: Digital input E11 below minimum level<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:7 | O-473.F5 | E | 2 |
| F7DB54 | LSB-BTB7: Digital input E11 short circuit to supply voltage | A37.X2:7 | O-473.F5 | E | 1 |
| F7DB56 | LSB-BTB7: Digital input E11 open circuit or short circuit to ground | A37.X2:7 | O-473.F5 | E | 1 |
| F7DC54 | LSB-BTB7: Digital input E12 short circuit to supply voltage | A37.X2:8 | O-474.F7 | E | 1 |
| F7DC56 | LSB-BTB7: Digital input E12 open circuit or short circuit to ground | A37.X2:8 | O-474.F7 | E | 1 |
| F7E012 | LSB-BTB7: Switching output A0 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-410.F3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E015 | LSB-BTB7: Switching output A0 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-410.F3 | E | 2 |
| F7E01D | LSB-BTB7: Switching output A0 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:12 | O-410.F3 | E | 2 |
| F7E054 | LSB-BTB7: Switching output A0 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-410.F3 | E | 2 |
| F7E072 | LSB-BTB7: Switching output A0 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:12 | O-410.F3 | E | 2 |
| F7E112 | LSB-BTB7: Switching output A1 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-410.F2 | E | 2 |
| F7E115 | LSB-BTB7: Switching output A1 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-410.F2 | E | 2 |
| F7E11D | LSB-BTB7: Switching output A1 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:13 | O-410.F2 | E | 2 |
| F7E154 | LSB-BTB7: Switching output A1 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-410.F2 | E | 2 |
| F7E172 | LSB-BTB7: Switching output A1 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:13 | O-410.F2 | E | 2 |
| F7E212 | LSB-BTB7: Switching output A2 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-410.F4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E215 | LSB-BTB7: Switching output A2 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-410.F4 | E | 2 |
| F7E21D | LSB-BTB7: Switching output A2 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:14 | O-410.F4 | E | 2 |
| F7E254 | LSB-BTB7: Switching output A2 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-410.F4 | E | 2 |
| F7E272 | LSB-BTB7: Switching output A2 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:14 | O-410.F4 | E | 2 |
| F7E312 | LSB-BTB7: Switching output A3 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-410.F5 | E | 2 |
| F7E315 | LSB-BTB7: Switching output A3 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-410.F5 | E | 2 |
| F7E31D | LSB-BTB7: Switching output A3 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:15 | O-410.F5 | E | 2 |
| F7E354 | LSB-BTB7: Switching output A3 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-410.F5 | E | 2 |
| F7E372 | LSB-BTB7: Switching output A3 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:15 | O-410.F5 | E | 2 |
| F7E412 | LSB-BTB7: Switching output A4 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-410.F6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E415 | LSB-BTB7: Switching output A4 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-410.F6 | E | 2 |
| F7E41D | LSB-BTB7: Switching output A4 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:16 | O-410.F6 | E | 2 |
| F7E454 | LSB-BTB7: Switching output A4 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-410.F6 | E | 2 |
| F7E472 | LSB-BTB7: Switching output A4 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:16 | O-410.F6 | E | 2 |
| F7E512 | LSB-BTB7: Switching output A5 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-410.F6 | E | 2 |
| F7E515 | LSB-BTB7: Switching output A5 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-410.F6 | E | 2 |
| F7E51D | LSB-BTB7: Switching output A5 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:17 | O-410.F6 | E | 2 |
| F7E554 | LSB-BTB7: Switching output A5 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-410.F6 | E | 2 |
| F7E572 | LSB-BTB7: Switching output A5 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:17 | O-410.F6 | E | 2 |
| F7E612 | LSB-BTB7: Switching output A6 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-496.A4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E615 | LSB-BTB7: Switching output A6 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-496.A4 | E | 2 |
| F7E61D | LSB-BTB7: Switching output A6 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:18 | O-496.A4 | E | 2 |
| F7E654 | LSB-BTB7: Switching output A6 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-496.A4 | E | 2 |
| F7E672 | LSB-BTB7: Switching output A6 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:18 | O-496.A4 | E | 2 |
| F7E712 | LSB-BTB7: Switching output A7 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | O-496.A6 | E | 2 |
| F7E715 | LSB-BTB7: Switching output A7 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | O-496.A6 | E | 2 |
| F7E71D | LSB-BTB7: Switching output A7 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X1:19 | O-496.A6 | E | 2 |
| F7E754 | LSB-BTB7: Switching output A7 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | O-496.A6 | E | 2 |
| F7E772 | LSB-BTB7: Switching output A7 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X1:19 | O-496.A6 | E | 2 |
| F7E812 | LSB-BTB7: Switching output A8 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | O-410.F4 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7E815 | LSB-BTB7: Switching output A8 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | O-410.F4 | E | 2 |
| F7E81D | LSB-BTB7: Switching output A8 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:12 | O-410.F4 | E | 2 |
| F7E854 | LSB-BTB7: Switching output A8 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | O-410.F4 | E | 2 |
| F7E872 | LSB-BTB7: Switching output A8 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:12 | O-410.F4 | E | 2 |
| F7E912 | LSB-BTB7: Switching output A9 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | O-468.A2 | E | 2 |
| F7E915 | LSB-BTB7: Switching output A9 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | O-468.A2 | E | 2 |
| F7E91D | LSB-BTB7: Switching output A9 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:13 | O-468.A2 | E | 2 |
| F7E954 | LSB-BTB7: Switching output A9 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | O-468.A2 | E | 2 |
| F7E972 | LSB-BTB7: Switching output A9 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:13 | O-468.A2 | E | 2 |
| F7EA12 | LSB-BTB7: Switching output A10 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | O-468.A6 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EA15 | LSB-BTB7: Switching output A10 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | O-468.A6 | E | 2 |
| F7EA1D | LSB-BTB7: Switching output A10 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:14 | O-468.A6 | E | 2 |
| F7EA54 | LSB-BTB7: Switching output A10 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | O-468.A6 | E | 2 |
| F7EA72 | LSB-BTB7: Switching output A10 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:14 | O-468.A6 | E | 2 |
| F7EB12 | LSB-BTB7: Switching output A11 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | O-554.B3 | E | 2 |
| F7EB15 | LSB-BTB7: Switching output A11 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | O-554.B3 | E | 2 |
| F7EB1D | LSB-BTB7: Switching output A11 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:15 | O-554.B3 | E | 2 |
| F7EB54 | LSB-BTB7: Switching output A11 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | O-554.B3 | E | 2 |
| F7EB72 | LSB-BTB7: Switching output A11 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:15 | O-554.B3 | E | 2 |
| F7EC12 | LSB-BTB7: Switching output A12 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-496.A1 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EC15 | LSB-BTB7: Switching output A12 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-496.A1 | E | 2 |
| F7EC1D | LSB-BTB7: Switching output A12 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:16 | O-496.A1 | E | 2 |
| F7EC54 | LSB-BTB7: Switching output A12 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-496.A1 | E | 2 |
| F7EC72 | LSB-BTB7: Switching output A12 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:16 | O-496.A1 | E | 2 |
| F7ED12 | LSB-BTB7: Switching output A13 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-496.A2 | E | 2 |
| F7ED15 | LSB-BTB7: Switching output A13 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-496.A2 | E | 2 |
| F7ED1D | LSB-BTB7: Switching output A13 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:17 | O-496.A2 | E | 2 |
| F7ED54 | LSB-BTB7: Switching output A13 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-496.A2 | E | 2 |
| F7ED72 | LSB-BTB7: Switching output A13 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:17 | O-496.A2 | E | 2 |
| F7EE12 | LSB-BTB7: Switching output A14 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-270.A3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7EE15 | LSB-BTB7: Switching output A14 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-270.A3 | E | 2 |
| F7EE1D | LSB-BTB7: Switching output A14 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:18 | O-270.A3 | E | 2 |
| F7EE54 | LSB-BTB7: Switching output A14 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-270.A3 | E | 2 |
| F7EE72 | LSB-BTB7: Switching output A14 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:18 | O-270.A3 | E | 2 |
| F7EF12 | LSB-BTB7: Switching output A15 short circuit to ground<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-270.A5 | E | 2 |
| F7EF15 | LSB-BTB7: Switching output A15 open electric circuit<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-270.A5 | E | 2 |
| F7EF1D | LSB-BTB7: Switching output A15 Initial current outside permissible range<br>Entry in error stack<br>Report all error parameters to Service | A37.X2:19 | O-270.A5 | E | 2 |
| F7EF54 | LSB-BTB7: Switching output A15 short circuit to supply voltage<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-270.A5 | E | 2 |
| F7EF72 | LSB-BTB7: Switching output A15 outside source feeding<br>Entry in error stack<br>Check signal, replace LSB-Module if nec. | A37.X2:19 | O-270.A5 | E | 2 |
| F7F002 | LSB-BTB7: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F013 | LSB-BTB7: System error OS-CPU0 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F016 | LSB-BTB7: System error OS-CPU0 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F050 | LSB-BTB7: System error OS-CPU0 file not available<br>error report<br>Reload application software | A37 | | E | 2 |
| F7F068 | LSB-BTB7: System error OS-CPU0 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F070 | LSB-BTB7: System error OS-CPU0 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F073 | LSB-BTB7: System error OS-CPU0 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A37 | | E | 1 |
| F7F075 | LSB-BTB7: System error OS-CPU0 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F078 | LSB-BTB7: System error OS-CPU0 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F07A | LSB-BTB7: System error OS-CPU0 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F080 | LSB-BTB7: System error OS-CPU0 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F082 | LSB-BTB7: System error OS-CPU0 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F0AC | LSB-BTB7: System error OS-CPU0 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F0C1 | LSB-BTB7: System error OS-CPU0 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A37 | | E | 1 |
| F7F0D2 | LSB-BTB7: System error OS-CPU0 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A37 | | E | 2 |
| F7F102 | LSB-BTB7: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F113 | LSB-BTB7: System error OS-CPU1 Test sum in FLASH erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F116 | LSB-BTB7: System error OS-CPU1 system-, driver-watchdog expired<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F150 | LSB-BTB7: System error OS-CPU1 file not available<br>error report<br>Reload application software | A37 | | E | 2 |
| F7F168 | LSB-BTB7: System error OS-CPU1 impermissible interrupt<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F170 | LSB-BTB7: System error OS-CPU1 various structure versions<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F173 | LSB-BTB7: System error OS-CPU1 interpreter error<br>Entry in error stack<br>At P0=00000013 carry out download | A37 | | E | 1 |
| F7F175 | LSB-BTB7: System error OS-CPU1 SPI-error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F178 | LSB-BTB7: System error OS-CPU1 impermissible parameter<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F17A | LSB-BTB7: System error OS-CPU1 Configuration file missing or faulty<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 2 |
| F7F180 | LSB-BTB7: System error OS-CPU1 Fatal internal error<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F182 | LSB-BTB7: System error OS-CPU1 hardware-watchdog erroneous<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F1AC | LSB-BTB7: System error OS-CPU1 Restoration of CW-operandi failed<br>Entry in error stack<br>Report all error parameters to Service | A37 | | E | 1 |
| F7F1C1 | LSB-BTB7: System error OS-CPU1 Incorrect or wrong system version for application<br>error report<br>Reload matching system version | A37 | | E | 1 |
| F7F1D2 | LSB-BTB7: System error OS-CPU1 No program release after fatal error<br>Entry in error memory, program is stopped<br>If error repeated, repl. comp. group, report error param. to Service | A37 | | E | 2 |
| F7F800 | LSB-BTB7: Control data transfer CAN EP0 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F801 | LSB-BTB7: Control data transfer CAN EP0 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 2 |
| F7F802 | LSB-BTB7: Control data transfer CAN EP0 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 1 |
| F7F804 | LSB-BTB7: Control data transfer CAN EP0 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 1 |
| F7F805 | LSB-BTB7: Control data transfer CAN EP0 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 1 |
| F7F806 | LSB-BTB7: Control data transfer CAN EP0 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 2 |
| F7F807 | LSB-BTB7: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 1 |
| F7F811 | LSB-BTB7: Control data transfer CAN EP0 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:7/8/3/3 | O-325.D7/325.D8/565.C3 | E | 2 |
| F7F900 | LSB-BTB7: Control data transfer CAN EP1 internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 2 |
| F7F901 | LSB-BTB7: Control data transfer CAN EP1 internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 2 |
| F7F902 | LSB-BTB7: Control data transfer CAN EP1 Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7F904 | LSB-BTB7: Control data transfer CAN EP1 Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 1 |
| F7F905 | LSB-BTB7: Control data transfer CAN EP1 Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 1 |
| F7F906 | LSB-BTB7: Control data transfer CAN EP1 fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 2 |
| F7F907 | LSB-BTB7: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 1 |
| F7F911 | LSB-BTB7: Control data transfer CAN EP1 permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:1/2/14/13 | O-323.D7/323.D8/565.D4/565.D3 | E | 2 |
| F7FA00 | LSB-BTB7: Control data transfer CAN-A internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA01 | LSB-BTB7: Control data transfer CAN-A internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA02 | LSB-BTB7: Control data transfer CAN-A Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA04 | LSB-BTB7: Control data transfer CAN-A Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA05 | LSB-BTB7: Control data transfer CAN-A Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FA06 | LSB-BTB7: Control data transfer CAN-A fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:7/8 | O-325.D7/325.D8 | E | 2 |
| F7FA11 | LSB-BTB7: Control data transfer CAN-A permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA32 | LSB-BTB7: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA40 | LSB-BTB7: Control data transfer CAN-A Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FA41 | LSB-BTB7: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:7/8 | O-325.D7/325.D8 | E | 1 |
| F7FB00 | LSB-BTB7: Control data transfer CAN-B internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB01 | LSB-BTB7: Control data transfer CAN-B internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB02 | LSB-BTB7: Control data transfer CAN-B Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB04 | LSB-BTB7: Control data transfer CAN-B Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB05 | LSB-BTB7: Control data transfer CAN-B Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X3:3/4 | O-565.C3 | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FB06 | LSB-BTB7: Control data transfer CAN-B fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X3:3/4 | O-565.C3 | E | 2 |
| F7FB11 | LSB-BTB7: Control data transfer CAN-B permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB40 | LSB-BTB7: Control data transfer CAN-B Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FB41 | LSB-BTB7: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X3:3/4 | O-565.C3 | E | 1 |
| F7FC00 | LSB-BTB7: Control data transfer CAN-C internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC01 | LSB-BTB7: Control data transfer CAN-C internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC02 | LSB-BTB7: Control data transfer CAN-C Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC04 | LSB-BTB7: Control data transfer CAN-C Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC05 | LSB-BTB7: Control data transfer CAN-C Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC06 | LSB-BTB7: Control data transfer CAN-C fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:1/2 | O-323.D7/323.D8 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FC11 | LSB-BTB7: Control data transfer CAN-C permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC32 | LSB-BTB7: Control data transfer CAN-C Data transfer erroneous/missing  check wiring | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC40 | LSB-BTB7: Control data transfer CAN-C Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FC41 | LSB-BTB7: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:1/2 | O-323.D7/323.D8 | E | 1 |
| F7FD00 | LSB-BTB7: Control data transfer CAN-D internal error at Register-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD01 | LSB-BTB7: Control data transfer CAN-D internal error at RAM-check Controller<br>CAN-transfer is not started<br>replace control device | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD02 | LSB-BTB7: Control data transfer CAN-D Configuration error Software<br>Error message, CAN report is not configured<br>Check software | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD04 | LSB-BTB7: Control data transfer CAN-D Configuration error time synchronization<br>Time synchronization already active or is not configured<br>Check software | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD05 | LSB-BTB7: Control data transfer CAN-D Configuration error IOX-gateway<br>AEW-Gateway already active or is not configured<br>Check software | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD06 | LSB-BTB7: Control data transfer CAN-D fatal run time error at RAM-check Controller<br>Error message, CAN-driver is stopped<br>replace control device | A37.X4:14/13 | O-565.D4/565.D3 | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F7FD11 | LSB-BTB7: Control data transfer CAN-D permanent error bus connection<br>timeout for CAN-reports, parametric default values are used<br>CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD40 | LSB-BTB7: Control data transfer CAN-D Undefined error code (J1939, SPN)<br>Entry in error stack<br>Report all error parameters to Service | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F7FD41 | LSB-BTB7: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM)<br>Associated error text cannot be called up<br>Report all error parameters to Service | A37.X4:14/13 | O-565.D4/565.D3 | E | 1 |
| F85B07 | LSB-BTB8: Operation ballasting / counterweight carriage Shut-down keys support BW "Up" / "Down" actuated simultaneously<br>Function blocked<br>Release all buttons; check buttons, wiring | A38 | | E | 1 |
| F85B0A | LSB-BTB8: Operation ballasting / counterweight carriage Shut off button steering corr. BW left /right act. same time<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BCD | LSB-BTB8: Operation ballasting / counterweight carriage Button Ballast OUT/IN after start/op. error actuated or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BCE | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply ballast hoist cyl. actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BCF | LSB-BTB8: Operation ballasting / counterweight carriage Button pressure supply BW/push out cyl. actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85BE0 | LSB-BTB8: Operation ballasting / counterweight carriage Shut off button signal on inputs not two-channel<br>Function blocked<br>Release all buttons; check buttons, wiring | A38 | | E | 1 |
| F85BE1 | LSB-BTB8: Operation ballasting / counterweight carriage Button steering correction BW turn left actuated at start or stuck<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|---|---|---|---|---|---|
| F85BE2 | LSB-BTB8: Operation ballasting / counterweight carriage Button steering correction BW turn right actuated at start or klebt<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F85C1C | LSB-BTB8: Control ballasting / counterweight carriage Interruption bus connection(s)Actuation / release, zero force<br>Error issue function blocked<br>check wiring | A38 | | B | 1 |
| F8FA32 | LSB-BTB8: Control data transfer CAN-A Data transfer erroneous/missing  check wiring | A38.X3:7/8 | | E | 1 |
| F8FC32 | LSB-BTB8: Control data transfer CAN-C Data transfer erroneous/missing  check wiring | A38.X4:1/2 | | E | 1 |
| FE0000 | Unknown Device: System error or unknown path Configuration file missing or faulty<br>error report<br>Report all error parameters to Service | | | E | 2 |
| FE0171 | Unknown Device: System error or unknown path Structure file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |
| FE017A | Unknown Device: System error or unknown path Configuration file missing or faulty<br>error indication on display<br>Inform Service of all error parameters and replace module | | | E | 2 |