
LICCON Error Code Manual

LTR-1220

096522

19.11.2013

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LICCON ERROR CODE (LEC)

| Reference | Identification number | Illustration number |
|--------------------------|-----------------------|------------------------|
| Electrics Superstructure | 2 | 2048000 |
| Electrics Carrier | /tmp/zfile | 11/12/2013 |
| Error list | 875055208 | 9242-700.01.00.000.001 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A0050 | LSB-BSE1: LSBA Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0051 | LSB-BSE1: LSBA Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0053 | LSB-BSE1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0054 | LSB-BSE1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0064 | LSB-BSE1: LSBA Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0065 | LSB-BSE1: LSBA Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0066 | LSB-BSE1: LSBA Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0067 | LSB-BSE1: LSBA Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0068 | LSB-BSE1: LSBA Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0069 | LSB-BSE1: LSBA Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A006B | LSB-BSE1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A006C | LSB-BSE1: LSBA Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0150 | LSB-BSE1: LSBA Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0151 | LSB-BSE1: LSBA Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0153 | LSB-BSE1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0154 | LSB-BSE1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0164 | LSB-BSE1: LSBA Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0165 | LSB-BSE1: LSBA Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0166 | LSB-BSE1: LSBA Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |

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

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A0264 | LSB-BSE1: LSBA Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0265 | LSB-BSE1: LSBA Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0266 | LSB-BSE1: LSBA Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0267 | LSB-BSE1: LSBA Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0268 | LSB-BSE1: LSBA Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0269 | LSB-BSE1: LSBA Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A026A | LSB-BSE1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A026B | LSB-BSE1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A026C | LSB-BSE1: LSBA Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0350 | LSB-BSE1: LSBA Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0353 | LSB-BSE1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0354 | LSB-BSE1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0364 | LSB-BSE1: LSBA Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0365 | LSB-BSE1: LSBA Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0366 | LSB-BSE1: LSBA Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0367 | LSB-BSE1: LSBA Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0368 | LSB-BSE1: LSBA Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0369 | LSB-BSE1: LSBA Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A036A | LSB-BSE1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A036C | LSB-BSE1: LSBA Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0450 | LSB-BSE1: LSBA Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0451 | LSB-BSE1: LSBA Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0453 | LSB-BSE1: LSBA Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0454 | LSB-BSE1: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0464 | LSB-BSE1: LSBA Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0465 | LSB-BSE1: LSBA Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0466 | LSB-BSE1: LSBA Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0467 | LSB-BSE1: LSBA Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A0468 | LSB-BSE1: LSBA Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0469 | LSB-BSE1: LSBA Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A046A | LSB-BSE1: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A046B | LSB-BSE1: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A046C | LSB-BSE1: LSBA Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0750 | LSB-BSE1: LSBA Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0751 | LSB-BSE1: LSBA Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0753 | LSB-BSE1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0754 | LSB-BSE1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0764 | LSB-BSE1: LSBA Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A0765 | LSB-BSE1: LSBA Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0766 | LSB-BSE1: LSBA Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0767 | LSB-BSE1: LSBA Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0768 | LSB-BSE1: LSBA Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0769 | LSB-BSE1: LSBA Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A076A | LSB-BSE1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A076B | LSB-BSE1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A076C | LSB-BSE1: LSBA Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0850 | LSB-BSE1: LSBA Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0851 | LSB-BSE1: LSBA Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | 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 Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0854 | LSB-BSE1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0864 | LSB-BSE1: LSBA Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0865 | LSB-BSE1: LSBA Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0866 | LSB-BSE1: LSBA Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0867 | LSB-BSE1: LSBA Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0868 | LSB-BSE1: LSBA Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0869 | LSB-BSE1: LSBA Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A086A | LSB-BSE1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A086B | LSB-BSE1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A086C | LSB-BSE1: LSBA Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0950 | LSB-BSE1: LSBA Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0951 | LSB-BSE1: LSBA Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0953 | LSB-BSE1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0954 | LSB-BSE1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0964 | LSB-BSE1: LSBA Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0965 | LSB-BSE1: LSBA Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0966 | LSB-BSE1: LSBA Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0967 | LSB-BSE1: LSBA Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0968 | LSB-BSE1: LSBA Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A096A | LSB-BSE1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A096B | LSB-BSE1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A096C | LSB-BSE1: LSBA Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0B50 | LSB-BSE1: LSBA Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0B51 | LSB-BSE1: LSBA Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0B53 | LSB-BSE1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A0B54 | LSB-BSE1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0B64 | LSB-BSE1: LSBA Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0B65 | LSB-BSE1: LSBA Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A0B66 | LSB-BSE1: LSBA Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0B67 | LSB-BSE1: LSBA Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0B68 | LSB-BSE1: LSBA Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0B69 | LSB-BSE1: LSBA Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A0B6A | LSB-BSE1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A0B6B | LSB-BSE1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A0B6C | LSB-BSE1: LSBA Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A0F50 | LSB-BSE1: LSBA Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A0F51 | LSB-BSE1: LSBA Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A0F53 | LSB-BSE1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A0F54 | LSB-BSE1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A0F64 | LSB-BSE1: LSBA Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A0F65 | LSB-BSE1: LSBA Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A0F66 | LSB-BSE1: LSBA Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A0F67 | LSB-BSE1: LSBA Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A0F68 | LSB-BSE1: LSBA Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A0F69 | LSB-BSE1: LSBA Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A0F6A | LSB-BSE1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A0F6B | LSB-BSE1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A0F6C | LSB-BSE1: LSBA Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A1350 | LSB-BSE1: LSBA Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1351 | LSB-BSE1: LSBA Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1353 | LSB-BSE1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1354 | LSB-BSE1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1364 | LSB-BSE1: LSBA Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1365 | LSB-BSE1: LSBA Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1366 | LSB-BSE1: LSBA Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1367 | LSB-BSE1: LSBA Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1368 | LSB-BSE1: LSBA Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1369 | LSB-BSE1: LSBA Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A136A | LSB-BSE1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A136B | LSB-BSE1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A136C | LSB-BSE1: LSBA Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1450 | LSB-BSE1: LSBA Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1451 | LSB-BSE1: LSBA Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1453 | LSB-BSE1: LSBA Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1454 | LSB-BSE1: LSBA Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1464 | LSB-BSE1: LSBA Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1465 | LSB-BSE1: LSBA Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1466 | LSB-BSE1: LSBA Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A1467 | LSB-BSE1: LSBA Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1468 | LSB-BSE1: LSBA Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1469 | LSB-BSE1: LSBA Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A146A | LSB-BSE1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A146B | LSB-BSE1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A146C | LSB-BSE1: LSBA Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1850 | LSB-BSE1: LSBA Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1851 | LSB-BSE1: LSBA Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1853 | LSB-BSE1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1854 | LSB-BSE1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A1864 | LSB-BSE1: LSBA Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1865 | LSB-BSE1: LSBA Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1866 | LSB-BSE1: LSBA Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1867 | LSB-BSE1: LSBA Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1868 | LSB-BSE1: LSBA Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1869 | LSB-BSE1: LSBA Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A186A | LSB-BSE1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A186B | LSB-BSE1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A186C | LSB-BSE1: LSBA Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1950 | LSB-BSE1: LSBA Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A1951 | LSB-BSE1: LSBA Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1953 | LSB-BSE1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1954 | LSB-BSE1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1964 | LSB-BSE1: LSBA Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1965 | LSB-BSE1: LSBA Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1966 | LSB-BSE1: LSBA Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1967 | LSB-BSE1: LSBA Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1968 | LSB-BSE1: LSBA Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1969 | LSB-BSE1: LSBA Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A196A | LSB-BSE1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A196B | LSB-BSE1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A196C | LSB-BSE1: LSBA Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1A50 | LSB-BSE1: LSBA Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1A51 | LSB-BSE1: LSBA Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1A53 | LSB-BSE1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1A54 | LSB-BSE1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1A64 | LSB-BSE1: LSBA Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1A65 | LSB-BSE1: LSBA Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1A66 | LSB-BSE1: LSBA Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1A67 | LSB-BSE1: LSBA Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A1A68 | LSB-BSE1: LSBA Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1A69 | LSB-BSE1: LSBA Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A1A6A | LSB-BSE1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A1A6B | LSB-BSE1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A1A6C | LSB-BSE1: LSBA Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1B50 | LSB-BSE1: LSBA Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1B51 | LSB-BSE1: LSBA Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |
| 1A1B53 | LSB-BSE1: LSBA Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1B54 | LSB-BSE1: LSBA Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1B64 | LSB-BSE1: LSBA Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A1B65 | LSB-BSE1: LSBA Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1B66 | LSB-BSE1: LSBA Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1B67 | LSB-BSE1: LSBA Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1B68 | LSB-BSE1: LSBA Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1B69 | LSB-BSE1: LSBA Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A1B6A | LSB-BSE1: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A1B6B | LSB-BSE1: LSBA Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |
| 1A1B6C | LSB-BSE1: LSBA Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A1D50 | LSB-BSE1: LSBA Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:9 | | E | 2 |
| 1A1D51 | LSB-BSE1: LSBA Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1A1D53 | LSB-BSE1: LSBA Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:9 | | E | 1 |
| 1A1D54 | LSB-BSE1: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:9 | | E | 2 |
| 1A1D64 | LSB-BSE1: LSBA Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:9 | | E | 1 |
| 1A1D65 | LSB-BSE1: LSBA Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:9 | | E | 2 |
| 1A1D66 | LSB-BSE1: LSBA Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:9 | | E | 2 |
| 1A1D67 | LSB-BSE1: LSBA Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:9 | | E | 1 |
| 1A1D68 | LSB-BSE1: LSBA Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:9 | | E | 1 |
| 1A1D69 | LSB-BSE1: LSBA Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:9 | | E | 1 |
| 1A1D6A | LSB-BSE1: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:9 | | E | 2 |
| 1A1D6B | LSB-BSE1: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1A1D6C | LSB-BSE1: LSBA Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:9 | | E | 2 |
| 1A2052 | LSB-BSE1: Control data transfer LSBA has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:9 | | E | 0 |
| 1A2055 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | | E | 2 |
| 1A2056 | LSB-BSE1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:9 | | E | 2 |
| 1A2057 | LSB-BSE1: Control data transfer LSBA has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:9 | | E | 1 |
| 1A2058 | LSB-BSE1: Control data transfer LSBA recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X4:9 | | E | 0 |
| 1A2059 | LSB-BSE1: Control data transfer LSBA recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X4:9 | | E | 0 |
| 1A2060 | LSB-BSE1: Control data transfer LSBA driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:9 | | E | 2 |
| 1A2061 | LSB-BSE1: Control data transfer LSBA driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:9 | | E | 2 |
| 1A2062 | LSB-BSE1: Control data transfer LSBA Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3050 | LSB-BSE1: LSBB Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3051 | LSB-BSE1: LSBB Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3053 | LSB-BSE1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3054 | LSB-BSE1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3064 | LSB-BSE1: LSBB Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3065 | LSB-BSE1: LSBB Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3066 | LSB-BSE1: LSBB Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3067 | LSB-BSE1: LSBB Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3068 | LSB-BSE1: LSBB Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3069 | LSB-BSE1: LSBB Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A306A | LSB-BSE1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A306B | LSB-BSE1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A306C | LSB-BSE1: LSBB Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3150 | LSB-BSE1: LSBB Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3151 | LSB-BSE1: LSBB Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3153 | LSB-BSE1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3154 | LSB-BSE1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3164 | LSB-BSE1: LSBB Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3165 | LSB-BSE1: LSBB Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3166 | LSB-BSE1: LSBB Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3167 | LSB-BSE1: LSBB Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3168 | LSB-BSE1: LSBB Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3169 | LSB-BSE1: LSBB Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A316A | LSB-BSE1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A316B | LSB-BSE1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A316C | LSB-BSE1: LSBB Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3350 | LSB-BSE1: LSBB Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3351 | LSB-BSE1: LSBB Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3353 | LSB-BSE1: LSBB Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3354 | LSB-BSE1: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3364 | LSB-BSE1: LSBB Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3365 | LSB-BSE1: LSBB Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3366 | LSB-BSE1: LSBB Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3367 | LSB-BSE1: LSBB Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3368 | LSB-BSE1: LSBB Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3369 | LSB-BSE1: LSBB Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A336A | LSB-BSE1: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A336B | LSB-BSE1: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A336C | LSB-BSE1: LSBB Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3450 | LSB-BSE1: LSBB Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3451 | LSB-BSE1: LSBB Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3453 | LSB-BSE1: LSBB Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3454 | LSB-BSE1: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3464 | LSB-BSE1: LSBB Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3465 | LSB-BSE1: LSBB Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3466 | LSB-BSE1: LSBB Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3467 | LSB-BSE1: LSBB Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3468 | LSB-BSE1: LSBB Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3469 | LSB-BSE1: LSBB Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A346A | LSB-BSE1: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A346B | LSB-BSE1: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A346C | LSB-BSE1: LSBB Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3550 | LSB-BSE1: LSBB Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3551 | LSB-BSE1: LSBB Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3553 | LSB-BSE1: LSBB Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3554 | LSB-BSE1: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3564 | LSB-BSE1: LSBB Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3565 | LSB-BSE1: LSBB Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3566 | LSB-BSE1: LSBB Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3567 | LSB-BSE1: LSBB Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3568 | LSB-BSE1: LSBB Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3569 | LSB-BSE1: LSBB Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A356A | LSB-BSE1: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A356B | LSB-BSE1: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A356C | LSB-BSE1: LSBB Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3650 | LSB-BSE1: LSBB Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3651 | LSB-BSE1: LSBB Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3653 | LSB-BSE1: LSBB Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3654 | LSB-BSE1: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3664 | LSB-BSE1: LSBB Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3665 | LSB-BSE1: LSBB Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3666 | LSB-BSE1: LSBB Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3667 | LSB-BSE1: LSBB Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3668 | LSB-BSE1: LSBB Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3669 | LSB-BSE1: LSBB Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A366A | LSB-BSE1: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A366B | LSB-BSE1: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A366C | LSB-BSE1: LSBB Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3750 | LSB-BSE1: LSBB Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3751 | LSB-BSE1: LSBB Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3753 | LSB-BSE1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3754 | LSB-BSE1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3764 | LSB-BSE1: LSBB Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3765 | LSB-BSE1: LSBB Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3766 | LSB-BSE1: LSBB Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3767 | LSB-BSE1: LSBB Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3768 | LSB-BSE1: LSBB Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3769 | LSB-BSE1: LSBB Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A376A | LSB-BSE1: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A376B | LSB-BSE1: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A376C | LSB-BSE1: LSBB Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3850 | LSB-BSE1: LSBB Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3851 | LSB-BSE1: LSBB Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3853 | LSB-BSE1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3854 | LSB-BSE1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3864 | LSB-BSE1: LSBB Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3865 | LSB-BSE1: LSBB Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3866 | LSB-BSE1: LSBB Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3867 | LSB-BSE1: LSBB Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3868 | LSB-BSE1: LSBB Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3869 | LSB-BSE1: LSBB Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A386A | LSB-BSE1: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A386B | LSB-BSE1: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A386C | LSB-BSE1: LSBB Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3950 | LSB-BSE1: LSBB Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3951 | LSB-BSE1: LSBB Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3953 | LSB-BSE1: LSBB Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3954 | LSB-BSE1: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3964 | LSB-BSE1: LSBB Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3965 | LSB-BSE1: LSBB Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3966 | LSB-BSE1: LSBB Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3967 | LSB-BSE1: LSBB Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3968 | LSB-BSE1: LSBB Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3969 | LSB-BSE1: LSBB Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A396A | LSB-BSE1: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A396B | LSB-BSE1: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A396C | LSB-BSE1: LSBB Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3A50 | LSB-BSE1: LSBB Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3A51 | LSB-BSE1: LSBB Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3A53 | LSB-BSE1: LSBB Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3A54 | LSB-BSE1: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3A64 | LSB-BSE1: LSBB Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3A65 | LSB-BSE1: LSBB Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3A66 | LSB-BSE1: LSBB Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3A67 | LSB-BSE1: LSBB Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3A68 | LSB-BSE1: LSBB Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3A69 | LSB-BSE1: LSBB Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A3A6A | LSB-BSE1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A3A6B | LSB-BSE1: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A3A6C | LSB-BSE1: LSBB Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3B50 | LSB-BSE1: LSBB Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3B51 | LSB-BSE1: LSBB Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3B53 | LSB-BSE1: LSBB Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3B54 | LSB-BSE1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3B64 | LSB-BSE1: LSBB Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3B65 | LSB-BSE1: LSBB Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3B66 | LSB-BSE1: LSBB Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3B67 | LSB-BSE1: LSBB Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3B68 | LSB-BSE1: LSBB Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3B69 | LSB-BSE1: LSBB Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3B6A | LSB-BSE1: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A3B6B | LSB-BSE1: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A3B6C | LSB-BSE1: LSBB Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3C50 | LSB-BSE1: LSBB Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3C51 | LSB-BSE1: LSBB Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3C53 | LSB-BSE1: LSBB Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3C54 | LSB-BSE1: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3C64 | LSB-BSE1: LSBB Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3C65 | LSB-BSE1: LSBB Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3C66 | LSB-BSE1: LSBB Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3C67 | LSB-BSE1: LSBB Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3C68 | LSB-BSE1: LSBB Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3C69 | LSB-BSE1: LSBB Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A3C6A | LSB-BSE1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A3C6B | LSB-BSE1: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A3C6C | LSB-BSE1: LSBB Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3D50 | LSB-BSE1: LSBB Participant Adr. 13 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A3D51 | LSB-BSE1: LSBB Participant Adr. 13 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3D53 | LSB-BSE1: LSBB Participant Adr. 13 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3D54 | LSB-BSE1: LSBB Participant Adr. 13 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A3D64 | LSB-BSE1: LSBB Participant Adr. 13 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3D65 | LSB-BSE1: LSBB Participant Adr. 13 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3D66 | LSB-BSE1: LSBB Participant Adr. 13 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3D67 | LSB-BSE1: LSBB Participant Adr. 13 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3D68 | LSB-BSE1: LSBB Participant Adr. 13 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3D69 | LSB-BSE1: LSBB Participant Adr. 13 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A3D6A | LSB-BSE1: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A3D6B | LSB-BSE1: LSBB Participant Adr. 13 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A3D6C | LSB-BSE1: LSBB Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A3E50 | LSB-BSE1: LSBB Participant Adr. 14 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3E51 | LSB-BSE1: LSBB Participant Adr. 14 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A3E53 | LSB-BSE1: LSBB Participant Adr. 14 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A3E54 | LSB-BSE1: LSBB Participant Adr. 14 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A3E64 | LSB-BSE1: LSBB Participant Adr. 14 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A3E65 | LSB-BSE1: LSBB Participant Adr. 14 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A3E66 | LSB-BSE1: LSBB Participant Adr. 14 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A3E67 | LSB-BSE1: LSBB Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A3E68 | LSB-BSE1: LSBB Participant Adr. 14 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A3E69 | LSB-BSE1: LSBB Participant Adr. 14 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A3E6A | LSB-BSE1: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A3E6B | LSB-BSE1: LSBB Participant Adr. 14 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A3E6C | LSB-BSE1: LSBB Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4050 | LSB-BSE1: LSBB Participant Adr. 16 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4051 | LSB-BSE1: LSBB Participant Adr. 16 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4053 | LSB-BSE1: LSBB Participant Adr. 16 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4054 | LSB-BSE1: LSBB Participant Adr. 16 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4064 | LSB-BSE1: LSBB Participant Adr. 16 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4065 | LSB-BSE1: LSBB Participant Adr. 16 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4066 | LSB-BSE1: LSBB Participant Adr. 16 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4067 | LSB-BSE1: LSBB Participant Adr. 16 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4068 | LSB-BSE1: LSBB Participant Adr. 16 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4069 | LSB-BSE1: LSBB Participant Adr. 16 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A406A | LSB-BSE1: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A406B | LSB-BSE1: LSBB Participant Adr. 16 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A406C | LSB-BSE1: LSBB Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4350 | LSB-BSE1: LSBB Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4351 | LSB-BSE1: LSBB Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4353 | LSB-BSE1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4354 | LSB-BSE1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4364 | LSB-BSE1: LSBB Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A4365 | LSB-BSE1: LSBB Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4366 | LSB-BSE1: LSBB Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4367 | LSB-BSE1: LSBB Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4368 | LSB-BSE1: LSBB Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4369 | LSB-BSE1: LSBB Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A436A | LSB-BSE1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A436B | LSB-BSE1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A436C | LSB-BSE1: LSBB Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4450 | LSB-BSE1: LSBB Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4451 | LSB-BSE1: LSBB Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4453 | LSB-BSE1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4454 | LSB-BSE1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4464 | LSB-BSE1: LSBB Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4465 | LSB-BSE1: LSBB Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4466 | LSB-BSE1: LSBB Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4467 | LSB-BSE1: LSBB Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4468 | LSB-BSE1: LSBB Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4469 | LSB-BSE1: LSBB Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A446A | LSB-BSE1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A446B | LSB-BSE1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A446C | LSB-BSE1: LSBB Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4650 | LSB-BSE1: LSBB Participant Adr. 22 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4651 | LSB-BSE1: LSBB Participant Adr. 22 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4653 | LSB-BSE1: LSBB Participant Adr. 22 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4654 | LSB-BSE1: LSBB Participant Adr. 22 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4664 | LSB-BSE1: LSBB Participant Adr. 22 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4665 | LSB-BSE1: LSBB Participant Adr. 22 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4666 | LSB-BSE1: LSBB Participant Adr. 22 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4667 | LSB-BSE1: LSBB Participant Adr. 22 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4668 | LSB-BSE1: LSBB Participant Adr. 22 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4669 | LSB-BSE1: LSBB Participant Adr. 22 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A466A | LSB-BSE1: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A466B | LSB-BSE1: LSBB Participant Adr. 22 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A466C | LSB-BSE1: LSBB Participant Adr. 22 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4750 | LSB-BSE1: LSBB Participant Adr. 23 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4751 | LSB-BSE1: LSBB Participant Adr. 23 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4753 | LSB-BSE1: LSBB Participant Adr. 23 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4754 | LSB-BSE1: LSBB Participant Adr. 23 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4764 | LSB-BSE1: LSBB Participant Adr. 23 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4765 | LSB-BSE1: LSBB Participant Adr. 23 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A4766 | LSB-BSE1: LSBB Participant Adr. 23 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4767 | LSB-BSE1: LSBB Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4768 | LSB-BSE1: LSBB Participant Adr. 23 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4769 | LSB-BSE1: LSBB Participant Adr. 23 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A476A | LSB-BSE1: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A476B | LSB-BSE1: LSBB Participant Adr. 23 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A476C | LSB-BSE1: LSBB Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4850 | LSB-BSE1: LSBB Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4851 | LSB-BSE1: LSBB Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4853 | LSB-BSE1: LSBB Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4854 | LSB-BSE1: LSBB Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4864 | LSB-BSE1: LSBB Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4865 | LSB-BSE1: LSBB Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4866 | LSB-BSE1: LSBB Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4867 | LSB-BSE1: LSBB Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4868 | LSB-BSE1: LSBB Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4869 | LSB-BSE1: LSBB Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A486A | LSB-BSE1: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A486B | LSB-BSE1: LSBB Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A486C | LSB-BSE1: LSBB Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4950 | LSB-BSE1: LSBB Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4951 | LSB-BSE1: LSBB Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4953 | LSB-BSE1: LSBB Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4954 | LSB-BSE1: LSBB Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4964 | LSB-BSE1: LSBB Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4965 | LSB-BSE1: LSBB Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4966 | LSB-BSE1: LSBB Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4967 | LSB-BSE1: LSBB Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4968 | LSB-BSE1: LSBB Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4969 | LSB-BSE1: LSBB Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A496A | LSB-BSE1: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A496B | LSB-BSE1: LSBB Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A496C | LSB-BSE1: LSBB Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4A50 | LSB-BSE1: LSBB Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4A51 | LSB-BSE1: LSBB Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4A53 | LSB-BSE1: LSBB Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4A54 | LSB-BSE1: LSBB Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4A64 | LSB-BSE1: LSBB Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4A65 | LSB-BSE1: LSBB Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4A66 | LSB-BSE1: LSBB Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4A67 | LSB-BSE1: LSBB Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4A68 | LSB-BSE1: LSBB Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4A69 | LSB-BSE1: LSBB Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A4A6A | LSB-BSE1: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A4A6B | LSB-BSE1: LSBB Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A4A6C | LSB-BSE1: LSBB Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4B50 | LSB-BSE1: LSBB Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |
| 1A4B51 | LSB-BSE1: LSBB Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4B53 | LSB-BSE1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4B54 | LSB-BSE1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A4B64 | LSB-BSE1: LSBB Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4B65 | LSB-BSE1: LSBB Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4B66 | LSB-BSE1: LSBB Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4B67 | LSB-BSE1: LSBB Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4B68 | LSB-BSE1: LSBB Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4B69 | LSB-BSE1: LSBB Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A4B6A | LSB-BSE1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |
| 1A4B6B | LSB-BSE1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A4B6C | LSB-BSE1: LSBB Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A4E50 | LSB-BSE1: LSBB Participant Adr. 30 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A4E51 | LSB-BSE1: LSBB Participant Adr. 30 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:10 | | E | 2 |
| 1A4E53 | LSB-BSE1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:10 | | E | 1 |
| 1A4E54 | LSB-BSE1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:10 | | E | 2 |
| 1A4E64 | LSB-BSE1: LSBB Participant Adr. 30 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:10 | | E | 1 |
| 1A4E65 | LSB-BSE1: LSBB Participant Adr. 30 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:10 | | E | 2 |
| 1A4E66 | LSB-BSE1: LSBB Participant Adr. 30 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:10 | | E | 2 |
| 1A4E67 | LSB-BSE1: LSBB Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:10 | | E | 1 |
| 1A4E68 | LSB-BSE1: LSBB Participant Adr. 30 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:10 | | E | 1 |
| 1A4E69 | LSB-BSE1: LSBB Participant Adr. 30 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:10 | | E | 1 |
| 1A4E6A | LSB-BSE1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A4E6B | LSB-BSE1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:10 | | E | 2 |
| 1A4E6C | LSB-BSE1: LSBB Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:10 | | E | 2 |
| 1A5052 | LSB-BSE1: Control data transfer LSBB has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:10 | | E | 0 |
| 1A5055 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | | E | 2 |
| 1A5056 | LSB-BSE1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:10 | | E | 2 |
| 1A5057 | LSB-BSE1: Control data transfer LSBB has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:10 | | E | 1 |
| 1A5058 | LSB-BSE1: Control data transfer LSBB recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X4:10 | | E | 0 |
| 1A5059 | LSB-BSE1: Control data transfer LSBB recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X4:10 | | E | 0 |
| 1A5060 | LSB-BSE1: Control data transfer LSBB driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:10 | | E | 2 |
| 1A5061 | LSB-BSE1: Control data transfer LSBB driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A5062 | LSB-BSE1: Control data transfer LSBB Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X4:10 | | E | 2 |
| 1A6050 | LSB-BSE1: LSBC Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6051 | LSB-BSE1: LSBC Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6053 | LSB-BSE1: LSBC Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6054 | LSB-BSE1: LSBC Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6064 | LSB-BSE1: LSBC Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6065 | LSB-BSE1: LSBC Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6066 | LSB-BSE1: LSBC Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6067 | LSB-BSE1: LSBC Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6068 | LSB-BSE1: LSBC Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6069 | LSB-BSE1: LSBC Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A606A | LSB-BSE1: LSBC Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A606B | LSB-BSE1: LSBC Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A606C | LSB-BSE1: LSBC Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6150 | LSB-BSE1: LSBC Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6151 | LSB-BSE1: LSBC Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6153 | LSB-BSE1: LSBC Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6154 | LSB-BSE1: LSBC Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6164 | LSB-BSE1: LSBC Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6165 | LSB-BSE1: LSBC Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6166 | LSB-BSE1: LSBC Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6167 | LSB-BSE1: LSBC Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6168 | LSB-BSE1: LSBC Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6169 | LSB-BSE1: LSBC Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A616A | LSB-BSE1: LSBC Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A616B | LSB-BSE1: LSBC Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A616C | LSB-BSE1: LSBC Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6250 | LSB-BSE1: LSBC Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6251 | LSB-BSE1: LSBC Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6253 | LSB-BSE1: LSBC Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6254 | LSB-BSE1: LSBC Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6264 | LSB-BSE1: LSBC Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6265 | LSB-BSE1: LSBC Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6266 | LSB-BSE1: LSBC Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6267 | LSB-BSE1: LSBC Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6268 | LSB-BSE1: LSBC Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6269 | LSB-BSE1: LSBC Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A626A | LSB-BSE1: LSBC Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A626B | LSB-BSE1: LSBC Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A626C | LSB-BSE1: LSBC Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6450 | LSB-BSE1: LSBC Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6451 | LSB-BSE1: LSBC Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6453 | LSB-BSE1: LSBC Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6454 | LSB-BSE1: LSBC Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6464 | LSB-BSE1: LSBC Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6465 | LSB-BSE1: LSBC Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6466 | LSB-BSE1: LSBC Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6467 | LSB-BSE1: LSBC Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6468 | LSB-BSE1: LSBC Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6469 | LSB-BSE1: LSBC Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A646A | LSB-BSE1: LSBC Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A646B | LSB-BSE1: LSBC Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A646C | LSB-BSE1: LSBC Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6550 | LSB-BSE1: LSBC Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6551 | LSB-BSE1: LSBC Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6553 | LSB-BSE1: LSBC Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6554 | LSB-BSE1: LSBC Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6564 | LSB-BSE1: LSBC Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6565 | LSB-BSE1: LSBC Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6566 | LSB-BSE1: LSBC Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6567 | LSB-BSE1: LSBC Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6568 | LSB-BSE1: LSBC Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6569 | LSB-BSE1: LSBC Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A656A | LSB-BSE1: LSBC Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A656B | LSB-BSE1: LSBC Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A656C | LSB-BSE1: LSBC Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6650 | LSB-BSE1: LSBC Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6651 | LSB-BSE1: LSBC Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6653 | LSB-BSE1: LSBC Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6654 | LSB-BSE1: LSBC Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6664 | LSB-BSE1: LSBC Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6665 | LSB-BSE1: LSBC Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6666 | LSB-BSE1: LSBC Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6667 | LSB-BSE1: LSBC Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6668 | LSB-BSE1: LSBC Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6669 | LSB-BSE1: LSBC Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A666A | LSB-BSE1: LSBC Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A666B | LSB-BSE1: LSBC Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A666C | LSB-BSE1: LSBC Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6750 | LSB-BSE1: LSBC Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6751 | LSB-BSE1: LSBC Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6753 | LSB-BSE1: LSBC Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6754 | LSB-BSE1: LSBC Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6764 | LSB-BSE1: LSBC Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6765 | LSB-BSE1: LSBC Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6766 | LSB-BSE1: LSBC Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6767 | LSB-BSE1: LSBC Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6768 | LSB-BSE1: LSBC Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6769 | LSB-BSE1: LSBC Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A676A | LSB-BSE1: LSBC Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A676B | LSB-BSE1: LSBC Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A676C | LSB-BSE1: LSBC Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6850 | LSB-BSE1: LSBC Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6851 | LSB-BSE1: LSBC Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6853 | LSB-BSE1: LSBC Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6854 | LSB-BSE1: LSBC Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6864 | LSB-BSE1: LSBC Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6865 | LSB-BSE1: LSBC Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6866 | LSB-BSE1: LSBC Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6867 | LSB-BSE1: LSBC Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6868 | LSB-BSE1: LSBC Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6869 | LSB-BSE1: LSBC Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A686A | LSB-BSE1: LSBC Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A686B | LSB-BSE1: LSBC Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A686C | LSB-BSE1: LSBC Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6950 | LSB-BSE1: LSBC Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6951 | LSB-BSE1: LSBC Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6953 | LSB-BSE1: LSBC Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6954 | LSB-BSE1: LSBC Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6964 | LSB-BSE1: LSBC Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6965 | LSB-BSE1: LSBC Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6966 | LSB-BSE1: LSBC Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6967 | LSB-BSE1: LSBC Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6968 | LSB-BSE1: LSBC Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6969 | LSB-BSE1: LSBC Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A696A | LSB-BSE1: LSBC Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A696B | LSB-BSE1: LSBC Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A696C | LSB-BSE1: LSBC Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6A50 | LSB-BSE1: LSBC Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6A51 | LSB-BSE1: LSBC Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6A53 | LSB-BSE1: LSBC Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6A54 | LSB-BSE1: LSBC Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6A64 | LSB-BSE1: LSBC Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6A65 | LSB-BSE1: LSBC Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6A66 | LSB-BSE1: LSBC Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6A67 | LSB-BSE1: LSBC Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6A68 | LSB-BSE1: LSBC Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6A69 | LSB-BSE1: LSBC Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A6A6A | LSB-BSE1: LSBC Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6A6B | LSB-BSE1: LSBC Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6A6C | LSB-BSE1: LSBC Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6B50 | LSB-BSE1: LSBC Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6B51 | LSB-BSE1: LSBC Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6B53 | LSB-BSE1: LSBC Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6B54 | LSB-BSE1: LSBC Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6B64 | LSB-BSE1: LSBC Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6B65 | LSB-BSE1: LSBC Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6B66 | LSB-BSE1: LSBC Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6B67 | LSB-BSE1: LSBC Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6B68 | LSB-BSE1: LSBC Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6B69 | LSB-BSE1: LSBC Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A6B6A | LSB-BSE1: LSBC Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6B6B | LSB-BSE1: LSBC Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A6B6C | LSB-BSE1: LSBC Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6C50 | LSB-BSE1: LSBC Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6C51 | LSB-BSE1: LSBC Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6C53 | LSB-BSE1: LSBC Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6C54 | LSB-BSE1: LSBC Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6C64 | LSB-BSE1: LSBC Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6C65 | LSB-BSE1: LSBC Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A6C66 | LSB-BSE1: LSBC Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6C67 | LSB-BSE1: LSBC Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6C68 | LSB-BSE1: LSBC Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6C69 | LSB-BSE1: LSBC Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A6C6A | LSB-BSE1: LSBC Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6C6B | LSB-BSE1: LSBC Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A6C6C | LSB-BSE1: LSBC Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6D50 | LSB-BSE1: LSBC Participant Adr. 13 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6D51 | LSB-BSE1: LSBC Participant Adr. 13 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6D53 | LSB-BSE1: LSBC Participant Adr. 13 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6D54 | LSB-BSE1: LSBC Participant Adr. 13 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6D64 | LSB-BSE1: LSBC Participant Adr. 13 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6D65 | LSB-BSE1: LSBC Participant Adr. 13 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6D66 | LSB-BSE1: LSBC Participant Adr. 13 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6D67 | LSB-BSE1: LSBC Participant Adr. 13 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6D68 | LSB-BSE1: LSBC Participant Adr. 13 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6D69 | LSB-BSE1: LSBC Participant Adr. 13 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A6D6A | LSB-BSE1: LSBC Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6D6B | LSB-BSE1: LSBC Participant Adr. 13 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A6D6C | LSB-BSE1: LSBC Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6E50 | LSB-BSE1: LSBC Participant Adr. 14 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6E51 | LSB-BSE1: LSBC Participant Adr. 14 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6E53 | LSB-BSE1: LSBC Participant Adr. 14 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6E54 | LSB-BSE1: LSBC Participant Adr. 14 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6E64 | LSB-BSE1: LSBC Participant Adr. 14 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6E65 | LSB-BSE1: LSBC Participant Adr. 14 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6E66 | LSB-BSE1: LSBC Participant Adr. 14 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A6E67 | LSB-BSE1: LSBC Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6E68 | LSB-BSE1: LSBC Participant Adr. 14 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6E69 | LSB-BSE1: LSBC Participant Adr. 14 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6E6A | LSB-BSE1: LSBC Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6E6B | LSB-BSE1: LSBC Participant Adr. 14 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A6E6C | LSB-BSE1: LSBC Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A6F50 | LSB-BSE1: LSBC Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A6F51 | LSB-BSE1: LSBC Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A6F53 | LSB-BSE1: LSBC Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A6F54 | LSB-BSE1: LSBC Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A6F64 | LSB-BSE1: LSBC Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A6F65 | LSB-BSE1: LSBC Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A6F66 | LSB-BSE1: LSBC Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A6F67 | LSB-BSE1: LSBC Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A6F68 | LSB-BSE1: LSBC Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A6F69 | LSB-BSE1: LSBC Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A6F6A | LSB-BSE1: LSBC Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A6F6B | LSB-BSE1: LSBC Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A6F6C | LSB-BSE1: LSBC Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7050 | LSB-BSE1: LSBC Participant Adr. 16 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7051 | LSB-BSE1: LSBC Participant Adr. 16 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7053 | LSB-BSE1: LSBC Participant Adr. 16 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7054 | LSB-BSE1: LSBC Participant Adr. 16 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A7064 | LSB-BSE1: LSBC Participant Adr. 16 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7065 | LSB-BSE1: LSBC Participant Adr. 16 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7066 | LSB-BSE1: LSBC Participant Adr. 16 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7067 | LSB-BSE1: LSBC Participant Adr. 16 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7068 | LSB-BSE1: LSBC Participant Adr. 16 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7069 | LSB-BSE1: LSBC Participant Adr. 16 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A706A | LSB-BSE1: LSBC Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A706B | LSB-BSE1: LSBC Participant Adr. 16 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A706C | LSB-BSE1: LSBC Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7150 | LSB-BSE1: LSBC Participant Adr. 17 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7151 | LSB-BSE1: LSBC Participant Adr. 17 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7153 | LSB-BSE1: LSBC Participant Adr. 17 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7154 | LSB-BSE1: LSBC Participant Adr. 17 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7164 | LSB-BSE1: LSBC Participant Adr. 17 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7165 | LSB-BSE1: LSBC Participant Adr. 17 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7166 | LSB-BSE1: LSBC Participant Adr. 17 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7167 | LSB-BSE1: LSBC Participant Adr. 17 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7168 | LSB-BSE1: LSBC Participant Adr. 17 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7169 | LSB-BSE1: LSBC Participant Adr. 17 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A716A | LSB-BSE1: LSBC Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A716B | LSB-BSE1: LSBC Participant Adr. 17 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A716C | LSB-BSE1: LSBC Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7250 | LSB-BSE1: LSBC Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7251 | LSB-BSE1: LSBC Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7253 | LSB-BSE1: LSBC Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7254 | LSB-BSE1: LSBC Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7264 | LSB-BSE1: LSBC Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7265 | LSB-BSE1: LSBC Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7266 | LSB-BSE1: LSBC Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7267 | LSB-BSE1: LSBC Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7268 | LSB-BSE1: LSBC Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7269 | LSB-BSE1: LSBC Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A726A | LSB-BSE1: LSBC Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A726B | LSB-BSE1: LSBC Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A726C | LSB-BSE1: LSBC Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7350 | LSB-BSE1: LSBC Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7351 | LSB-BSE1: LSBC Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7353 | LSB-BSE1: LSBC Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7354 | LSB-BSE1: LSBC Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7364 | LSB-BSE1: LSBC Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A7365 | LSB-BSE1: LSBC Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7366 | LSB-BSE1: LSBC Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7367 | LSB-BSE1: LSBC Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7368 | LSB-BSE1: LSBC Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7369 | LSB-BSE1: LSBC Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A736A | LSB-BSE1: LSBC Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A736B | LSB-BSE1: LSBC Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A736C | LSB-BSE1: LSBC Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7450 | LSB-BSE1: LSBC Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7451 | LSB-BSE1: LSBC Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7453 | LSB-BSE1: LSBC Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7454 | LSB-BSE1: LSBC Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7464 | LSB-BSE1: LSBC Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7465 | LSB-BSE1: LSBC Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7466 | LSB-BSE1: LSBC Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7467 | LSB-BSE1: LSBC Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7468 | LSB-BSE1: LSBC Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7469 | LSB-BSE1: LSBC Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A746A | LSB-BSE1: LSBC Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A746B | LSB-BSE1: LSBC Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A746C | LSB-BSE1: LSBC Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7550 | LSB-BSE1: LSBC Participant Adr. 21 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7551 | LSB-BSE1: LSBC Participant Adr. 21 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7553 | LSB-BSE1: LSBC Participant Adr. 21 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7554 | LSB-BSE1: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7564 | LSB-BSE1: LSBC Participant Adr. 21 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7565 | LSB-BSE1: LSBC Participant Adr. 21 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7566 | LSB-BSE1: LSBC Participant Adr. 21 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7567 | LSB-BSE1: LSBC Participant Adr. 21 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7568 | LSB-BSE1: LSBC Participant Adr. 21 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7569 | LSB-BSE1: LSBC Participant Adr. 21 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A756A | LSB-BSE1: LSBC Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A756B | LSB-BSE1: LSBC Participant Adr. 21 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A756C | LSB-BSE1: LSBC Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7750 | LSB-BSE1: LSBC Participant Adr. 23 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7751 | LSB-BSE1: LSBC Participant Adr. 23 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7753 | LSB-BSE1: LSBC Participant Adr. 23 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7754 | LSB-BSE1: LSBC Participant Adr. 23 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7764 | LSB-BSE1: LSBC Participant Adr. 23 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7765 | LSB-BSE1: LSBC Participant Adr. 23 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A7766 | LSB-BSE1: LSBC Participant Adr. 23 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7767 | LSB-BSE1: LSBC Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7768 | LSB-BSE1: LSBC Participant Adr. 23 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7769 | LSB-BSE1: LSBC Participant Adr. 23 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A776A | LSB-BSE1: LSBC Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A776B | LSB-BSE1: LSBC Participant Adr. 23 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A776C | LSB-BSE1: LSBC Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7850 | LSB-BSE1: LSBC Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7851 | LSB-BSE1: LSBC Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7853 | LSB-BSE1: LSBC Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7854 | LSB-BSE1: LSBC Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7864 | LSB-BSE1: LSBC Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7865 | LSB-BSE1: LSBC Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7866 | LSB-BSE1: LSBC Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7867 | LSB-BSE1: LSBC Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7868 | LSB-BSE1: LSBC Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7869 | LSB-BSE1: LSBC Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A786A | LSB-BSE1: LSBC Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A786B | LSB-BSE1: LSBC Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A786C | LSB-BSE1: LSBC Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7950 | LSB-BSE1: LSBC Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7951 | LSB-BSE1: LSBC Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7953 | LSB-BSE1: LSBC Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7954 | LSB-BSE1: LSBC Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7964 | LSB-BSE1: LSBC Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7965 | LSB-BSE1: LSBC Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7966 | LSB-BSE1: LSBC Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7967 | LSB-BSE1: LSBC Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7968 | LSB-BSE1: LSBC Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7969 | LSB-BSE1: LSBC Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A796A | LSB-BSE1: LSBC Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A796B | LSB-BSE1: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A796C | LSB-BSE1: LSBC Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7A50 | LSB-BSE1: LSBC Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7A51 | LSB-BSE1: LSBC Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7A53 | LSB-BSE1: LSBC Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7A54 | LSB-BSE1: LSBC Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7A64 | LSB-BSE1: LSBC Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7A65 | LSB-BSE1: LSBC Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7A66 | LSB-BSE1: LSBC Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7A67 | LSB-BSE1: LSBC Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7A68 | LSB-BSE1: LSBC Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7A69 | LSB-BSE1: LSBC Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A7A6A | LSB-BSE1: LSBC Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A7A6B | LSB-BSE1: LSBC Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A7A6C | LSB-BSE1: LSBC Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7B50 | LSB-BSE1: LSBC Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7B51 | LSB-BSE1: LSBC Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7B53 | LSB-BSE1: LSBC Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7B54 | LSB-BSE1: LSBC Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A7B64 | LSB-BSE1: LSBC Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7B65 | LSB-BSE1: LSBC Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7B66 | LSB-BSE1: LSBC Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7B67 | LSB-BSE1: LSBC Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7B68 | LSB-BSE1: LSBC Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7B69 | LSB-BSE1: LSBC Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A7B6A | LSB-BSE1: LSBC Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A7B6B | LSB-BSE1: LSBC Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A7B6C | LSB-BSE1: LSBC Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7C50 | LSB-BSE1: LSBC Participant Adr. 28 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7C51 | LSB-BSE1: LSBC Participant Adr. 28 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7C53 | LSB-BSE1: LSBC Participant Adr. 28 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7C54 | LSB-BSE1: LSBC Participant Adr. 28 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7C64 | LSB-BSE1: LSBC Participant Adr. 28 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7C65 | LSB-BSE1: LSBC Participant Adr. 28 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7C66 | LSB-BSE1: LSBC Participant Adr. 28 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7C67 | LSB-BSE1: LSBC Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |
| 1A7C68 | LSB-BSE1: LSBC Participant Adr. 28 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7C69 | LSB-BSE1: LSBC Participant Adr. 28 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A7C6A | LSB-BSE1: LSBC Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A7C6B | LSB-BSE1: LSBC Participant Adr. 28 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A7C6C | LSB-BSE1: LSBC Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A7D50 | LSB-BSE1: LSBC Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:11 | | E | 2 |
| 1A7D51 | LSB-BSE1: LSBC Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:11 | | E | 2 |
| 1A7D53 | LSB-BSE1: LSBC Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:11 | | E | 1 |
| 1A7D54 | LSB-BSE1: LSBC Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:11 | | E | 2 |
| 1A7D64 | LSB-BSE1: LSBC Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:11 | | E | 1 |
| 1A7D65 | LSB-BSE1: LSBC Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:11 | | E | 2 |
| 1A7D66 | LSB-BSE1: LSBC Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:11 | | E | 2 |
| 1A7D67 | LSB-BSE1: LSBC Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A7D68 | LSB-BSE1: LSBC Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:11 | | E | 1 |
| 1A7D69 | LSB-BSE1: LSBC Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:11 | | E | 1 |
| 1A7D6A | LSB-BSE1: LSBC Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:11 | | E | 2 |
| 1A7D6B | LSB-BSE1: LSBC Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:11 | | E | 2 |
| 1A7D6C | LSB-BSE1: LSBC Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:11 | | E | 2 |
| 1A8052 | LSB-BSE1: Control data transfer LSBC has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:11 | | E | 0 |
| 1A8055 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | | E | 2 |
| 1A8056 | LSB-BSE1: Control data transfer LSBC Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:11 | | E | 2 |
| 1A8057 | LSB-BSE1: Control data transfer LSBC has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:11 | | E | 1 |
| 1A8058 | LSB-BSE1: Control data transfer LSBC recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X4:11 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A8059 | LSB-BSE1: Control data transfer LSBC recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X4:11 | | E | 0 |
| 1A8060 | LSB-BSE1: Control data transfer LSBC driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:11 | | E | 2 |
| 1A8061 | LSB-BSE1: Control data transfer LSBC driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:11 | | E | 2 |
| 1A8062 | LSB-BSE1: Control data transfer LSBC Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X4:11 | | E | 2 |
| 1A9050 | LSB-BSE1: LSB-D Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9051 | LSB-BSE1: LSB-D Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9053 | LSB-BSE1: LSB-D Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9054 | LSB-BSE1: LSB-D Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9064 | LSB-BSE1: LSB-D Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9065 | LSB-BSE1: LSB-D Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A9066 | LSB-BSE1: LSB-D Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9067 | LSB-BSE1: LSB-D Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9068 | LSB-BSE1: LSB-D Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9069 | LSB-BSE1: LSB-D Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A906A | LSB-BSE1: LSB-D Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A906B | LSB-BSE1: LSB-D Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A906C | LSB-BSE1: LSB-D Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9150 | LSB-BSE1: LSB-D Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9151 | LSB-BSE1: LSB-D Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9153 | LSB-BSE1: LSB-D Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A9154 | LSB-BSE1: LSB-D Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9164 | LSB-BSE1: LSB-D Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9165 | LSB-BSE1: LSB-D Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9166 | LSB-BSE1: LSB-D Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9167 | LSB-BSE1: LSB-D Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9168 | LSB-BSE1: LSB-D Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9169 | LSB-BSE1: LSB-D Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A916A | LSB-BSE1: LSB-D Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A916B | LSB-BSE1: LSB-D Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A916C | LSB-BSE1: LSB-D Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A9250 | LSB-BSE1: LSB-D Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9251 | LSB-BSE1: LSB-D Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9253 | LSB-BSE1: LSB-D Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9254 | LSB-BSE1: LSB-D Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9264 | LSB-BSE1: LSB-D Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9265 | LSB-BSE1: LSB-D Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9266 | LSB-BSE1: LSB-D Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9267 | LSB-BSE1: LSB-D Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9268 | LSB-BSE1: LSB-D Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9269 | LSB-BSE1: LSB-D Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A926A | LSB-BSE1: LSB-D Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A926B | LSB-BSE1: LSB-D Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A926C | LSB-BSE1: LSB-D Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9A50 | LSB-BSE1: LSB-D Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9A51 | LSB-BSE1: LSB-D Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9A53 | LSB-BSE1: LSB-D Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9A54 | LSB-BSE1: LSB-D Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9A64 | LSB-BSE1: LSB-D Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9A65 | LSB-BSE1: LSB-D Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9A66 | LSB-BSE1: LSB-D Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A9A67 | LSB-BSE1: LSB-D Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9A68 | LSB-BSE1: LSB-D Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9A69 | LSB-BSE1: LSB-D Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A9A6A | LSB-BSE1: LSB-D Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A9A6B | LSB-BSE1: LSB-D Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A9A6C | LSB-BSE1: LSB-D Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9B50 | LSB-BSE1: LSB-D Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9B51 | LSB-BSE1: LSB-D Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9B53 | LSB-BSE1: LSB-D Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9B54 | LSB-BSE1: LSB-D Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A9B64 | LSB-BSE1: LSB-D Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9B65 | LSB-BSE1: LSB-D Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9B66 | LSB-BSE1: LSB-D Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9B67 | LSB-BSE1: LSB-D Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9B68 | LSB-BSE1: LSB-D Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9B69 | LSB-BSE1: LSB-D Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A9B6A | LSB-BSE1: LSB-D Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A9B6B | LSB-BSE1: LSB-D Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A9B6C | LSB-BSE1: LSB-D Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9C50 | LSB-BSE1: LSB-D Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A9C51 | LSB-BSE1: LSB-D Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9C53 | LSB-BSE1: LSB-D Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9C54 | LSB-BSE1: LSB-D Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9C64 | LSB-BSE1: LSB-D Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9C65 | LSB-BSE1: LSB-D Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9C66 | LSB-BSE1: LSB-D Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9C67 | LSB-BSE1: LSB-D Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9C68 | LSB-BSE1: LSB-D Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9C69 | LSB-BSE1: LSB-D Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A9C6A | LSB-BSE1: LSB-D Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A9C6B | LSB-BSE1: LSB-D Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A9C6C | LSB-BSE1: LSB-D Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9D50 | LSB-BSE1: LSB-D Participant Adr. 13 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9D51 | LSB-BSE1: LSB-D Participant Adr. 13 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9D53 | LSB-BSE1: LSB-D Participant Adr. 13 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9D54 | LSB-BSE1: LSB-D Participant Adr. 13 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9D64 | LSB-BSE1: LSB-D Participant Adr. 13 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1A9D65 | LSB-BSE1: LSB-D Participant Adr. 13 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9D66 | LSB-BSE1: LSB-D Participant Adr. 13 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9D67 | LSB-BSE1: LSB-D Participant Adr. 13 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1A9D68 | LSB-BSE1: LSB-D Participant Adr. 13 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9D69 | LSB-BSE1: LSB-D Participant Adr. 13 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A9D6A | LSB-BSE1: LSB-D Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A9D6B | LSB-BSE1: LSB-D Participant Adr. 13 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A9D6C | LSB-BSE1: LSB-D Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1A9E50 | LSB-BSE1: LSB-D Participant Adr. 14 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1A9E51 | LSB-BSE1: LSB-D Participant Adr. 14 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1A9E53 | LSB-BSE1: LSB-D Participant Adr. 14 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1A9E54 | LSB-BSE1: LSB-D Participant Adr. 14 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1A9E64 | LSB-BSE1: LSB-D Participant Adr. 14 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1A9E65 | LSB-BSE1: LSB-D Participant Adr. 14 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1A9E66 | LSB-BSE1: LSB-D Participant Adr. 14 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1A9E67 | LSB-BSE1: LSB-D Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1A9E68 | LSB-BSE1: LSB-D Participant Adr. 14 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1A9E69 | LSB-BSE1: LSB-D Participant Adr. 14 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1A9E6A | LSB-BSE1: LSB-D Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1A9E6B | LSB-BSE1: LSB-D Participant Adr. 14 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1A9E6C | LSB-BSE1: LSB-D Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA050 | LSB-BSE1: LSB-D Participant Adr. 16 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA051 | LSB-BSE1: LSB-D Participant Adr. 16 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA053 | LSB-BSE1: LSB-D Participant Adr. 16 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA054 | LSB-BSE1: LSB-D Participant Adr. 16 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA064 | LSB-BSE1: LSB-D Participant Adr. 16 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA065 | LSB-BSE1: LSB-D Participant Adr. 16 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA066 | LSB-BSE1: LSB-D Participant Adr. 16 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA067 | LSB-BSE1: LSB-D Participant Adr. 16 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA068 | LSB-BSE1: LSB-D Participant Adr. 16 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA069 | LSB-BSE1: LSB-D Participant Adr. 16 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA06A | LSB-BSE1: LSB-D Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA06B | LSB-BSE1: LSB-D Participant Adr. 16 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA06C | LSB-BSE1: LSB-D Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA250 | LSB-BSE1: LSB-D Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA251 | LSB-BSE1: LSB-D Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA253 | LSB-BSE1: LSB-D Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA254 | LSB-BSE1: LSB-D Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA264 | LSB-BSE1: LSB-D Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA265 | LSB-BSE1: LSB-D Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA266 | LSB-BSE1: LSB-D Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA267 | LSB-BSE1: LSB-D Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA268 | LSB-BSE1: LSB-D Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA269 | LSB-BSE1: LSB-D Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA26A | LSB-BSE1: LSB-D Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA26B | LSB-BSE1: LSB-D Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA26C | LSB-BSE1: LSB-D Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA350 | LSB-BSE1: LSB-D Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA351 | LSB-BSE1: LSB-D Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA353 | LSB-BSE1: LSB-D Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA354 | LSB-BSE1: LSB-D Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA364 | LSB-BSE1: LSB-D Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA365 | LSB-BSE1: LSB-D Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1AA366 | LSB-BSE1: LSB-D Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA367 | LSB-BSE1: LSB-D Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA368 | LSB-BSE1: LSB-D Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA369 | LSB-BSE1: LSB-D Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA36A | LSB-BSE1: LSB-D Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA36B | LSB-BSE1: LSB-D Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA36C | LSB-BSE1: LSB-D Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA450 | LSB-BSE1: LSB-D Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA451 | LSB-BSE1: LSB-D Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA453 | LSB-BSE1: LSB-D Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA454 | LSB-BSE1: LSB-D Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA464 | LSB-BSE1: LSB-D Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA465 | LSB-BSE1: LSB-D Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA466 | LSB-BSE1: LSB-D Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA467 | LSB-BSE1: LSB-D Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA468 | LSB-BSE1: LSB-D Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA469 | LSB-BSE1: LSB-D Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA46A | LSB-BSE1: LSB-D Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA46B | LSB-BSE1: LSB-D Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA46C | LSB-BSE1: LSB-D Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA550 | LSB-BSE1: LSB-D Participant Adr. 21 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA551 | LSB-BSE1: LSB-D Participant Adr. 21 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA553 | LSB-BSE1: LSB-D Participant Adr. 21 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA554 | LSB-BSE1: LSB-D Participant Adr. 21 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA564 | LSB-BSE1: LSB-D Participant Adr. 21 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA565 | LSB-BSE1: LSB-D Participant Adr. 21 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA566 | LSB-BSE1: LSB-D Participant Adr. 21 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA567 | LSB-BSE1: LSB-D Participant Adr. 21 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA568 | LSB-BSE1: LSB-D Participant Adr. 21 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA569 | LSB-BSE1: LSB-D Participant Adr. 21 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA56A | LSB-BSE1: LSB-D Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA56B | LSB-BSE1: LSB-D Participant Adr. 21 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA56C | LSB-BSE1: LSB-D Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA850 | LSB-BSE1: LSB-D Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA851 | LSB-BSE1: LSB-D Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA853 | LSB-BSE1: LSB-D Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA854 | LSB-BSE1: LSB-D Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AA864 | LSB-BSE1: LSB-D Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA865 | LSB-BSE1: LSB-D Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA866 | LSB-BSE1: LSB-D Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AA867 | LSB-BSE1: LSB-D Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA868 | LSB-BSE1: LSB-D Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA869 | LSB-BSE1: LSB-D Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA86A | LSB-BSE1: LSB-D Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA86B | LSB-BSE1: LSB-D Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA86C | LSB-BSE1: LSB-D Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AA950 | LSB-BSE1: LSB-D Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AA951 | LSB-BSE1: LSB-D Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AA953 | LSB-BSE1: LSB-D Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AA954 | LSB-BSE1: LSB-D Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1AA964 | LSB-BSE1: LSB-D Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AA965 | LSB-BSE1: LSB-D Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AA966 | LSB-BSE1: LSB-D Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AA967 | LSB-BSE1: LSB-D Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AA968 | LSB-BSE1: LSB-D Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AA969 | LSB-BSE1: LSB-D Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AA96A | LSB-BSE1: LSB-D Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AA96B | LSB-BSE1: LSB-D Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AA96C | LSB-BSE1: LSB-D Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AAA50 | LSB-BSE1: LSB-D Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AAA51 | LSB-BSE1: LSB-D Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AAA53 | LSB-BSE1: LSB-D Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AAA54 | LSB-BSE1: LSB-D Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AAA64 | LSB-BSE1: LSB-D Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AAA65 | LSB-BSE1: LSB-D Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AAA66 | LSB-BSE1: LSB-D Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AAA67 | LSB-BSE1: LSB-D Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AAA68 | LSB-BSE1: LSB-D Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AAA69 | LSB-BSE1: LSB-D Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AAA6A | LSB-BSE1: LSB-D Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AAA6B | LSB-BSE1: LSB-D Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AAA6C | LSB-BSE1: LSB-D Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AAB50 | LSB-BSE1: LSB-D Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AAB51 | LSB-BSE1: LSB-D Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AAB53 | LSB-BSE1: LSB-D Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AAB54 | LSB-BSE1: LSB-D Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AAB64 | LSB-BSE1: LSB-D Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AAB65 | LSB-BSE1: LSB-D Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AAB66 | LSB-BSE1: LSB-D Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AAB67 | LSB-BSE1: LSB-D Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AAB68 | LSB-BSE1: LSB-D Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AAB69 | LSB-BSE1: LSB-D Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AAB6A | LSB-BSE1: LSB-D Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AAB6B | LSB-BSE1: LSB-D Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AAB6C | LSB-BSE1: LSB-D Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AAC50 | LSB-BSE1: LSB-D Participant Adr. 28 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AAC51 | LSB-BSE1: LSB-D Participant Adr. 28 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |
| 1AAC53 | LSB-BSE1: LSB-D Participant Adr. 28 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AAC54 | LSB-BSE1: LSB-D Participant Adr. 28 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AAC64 | LSB-BSE1: LSB-D Participant Adr. 28 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1AAC65 | LSB-BSE1: LSB-D Participant Adr. 28 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AAC66 | LSB-BSE1: LSB-D Participant Adr. 28 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AAC67 | LSB-BSE1: LSB-D Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AAC68 | LSB-BSE1: LSB-D Participant Adr. 28 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AAC69 | LSB-BSE1: LSB-D Participant Adr. 28 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AAC6A | LSB-BSE1: LSB-D Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AAC6B | LSB-BSE1: LSB-D Participant Adr. 28 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |
| 1AAC6C | LSB-BSE1: LSB-D Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AAD50 | LSB-BSE1: LSB-D Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X4:12 | | E | 2 |
| 1AAD51 | LSB-BSE1: LSB-D Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1AAD53 | LSB-BSE1: LSB-D Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X4:12 | | E | 1 |
| 1AAD54 | LSB-BSE1: LSB-D Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X4:12 | | E | 2 |
| 1AAD64 | LSB-BSE1: LSB-D Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X4:12 | | E | 1 |
| 1AAD65 | LSB-BSE1: LSB-D Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X4:12 | | E | 2 |
| 1AAD66 | LSB-BSE1: LSB-D Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X4:12 | | E | 2 |
| 1AAD67 | LSB-BSE1: LSB-D Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X4:12 | | E | 1 |
| 1AAD68 | LSB-BSE1: LSB-D Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X4:12 | | E | 1 |
| 1AAD69 | LSB-BSE1: LSB-D Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X4:12 | | E | 1 |
| 1AAD6A | LSB-BSE1: LSB-D Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X4:12 | | E | 2 |
| 1AAD6B | LSB-BSE1: LSB-D Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1AAD6C | LSB-BSE1: LSB-D Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X4:12 | | E | 2 |
| 1AB052 | LSB-BSE1: Control data transfer LSB-D has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X4:12 | | E | 0 |
| 1AB055 | LSB-BSE1: Control data transfer LSB-D Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | | E | 2 |
| 1AB056 | LSB-BSE1: Control data transfer LSB-D Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X4:12 | | E | 2 |
| 1AB057 | LSB-BSE1: Control data transfer LSB-D has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X4:12 | | E | 1 |
| 1AB058 | LSB-BSE1: Control data transfer LSB-D recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X4:12 | | E | 0 |
| 1AB059 | LSB-BSE1: Control data transfer LSB-D recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X4:12 | | E | 0 |
| 1AB060 | LSB-BSE1: Control data transfer LSB-D driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X4:12 | | E | 2 |
| 1AB061 | LSB-BSE1: Control data transfer LSB-D driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X4:12 | | E | 2 |
| 1AB062 | LSB-BSE1: Control data transfer LSB-D Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0050 | LSB-BSE1: LSBE Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0051 | LSB-BSE1: LSBE Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0053 | LSB-BSE1: LSBE Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0054 | LSB-BSE1: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0064 | LSB-BSE1: LSBE Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0065 | LSB-BSE1: LSBE Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0066 | LSB-BSE1: LSBE Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0067 | LSB-BSE1: LSBE Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0068 | LSB-BSE1: LSBE Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0069 | LSB-BSE1: LSBE Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B006A | LSB-BSE1: LSBE Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B006B | LSB-BSE1: LSBE Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B006C | LSB-BSE1: LSBE Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0150 | LSB-BSE1: LSBE Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0151 | LSB-BSE1: LSBE Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0153 | LSB-BSE1: LSBE Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0154 | LSB-BSE1: LSBE Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0164 | LSB-BSE1: LSBE Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0165 | LSB-BSE1: LSBE Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0166 | LSB-BSE1: LSBE Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0167 | LSB-BSE1: LSBE Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0168 | LSB-BSE1: LSBE Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0169 | LSB-BSE1: LSBE Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B016A | LSB-BSE1: LSBE Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B016B | LSB-BSE1: LSBE Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B016C | LSB-BSE1: LSBE Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0250 | LSB-BSE1: LSBE Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0251 | LSB-BSE1: LSBE Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0253 | LSB-BSE1: LSBE Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0254 | LSB-BSE1: LSBE Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B0264 | LSB-BSE1: LSBE Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0265 | LSB-BSE1: LSBE Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0266 | LSB-BSE1: LSBE Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0267 | LSB-BSE1: LSBE Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0268 | LSB-BSE1: LSBE Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0269 | LSB-BSE1: LSBE Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B026A | LSB-BSE1: LSBE Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B026B | LSB-BSE1: LSBE Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B026C | LSB-BSE1: LSBE Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0350 | LSB-BSE1: LSBE Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0351 | LSB-BSE1: LSBE Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0353 | LSB-BSE1: LSBE Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0354 | LSB-BSE1: LSBE Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0364 | LSB-BSE1: LSBE Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0365 | LSB-BSE1: LSBE Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0366 | LSB-BSE1: LSBE Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0367 | LSB-BSE1: LSBE Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0368 | LSB-BSE1: LSBE Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0369 | LSB-BSE1: LSBE Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B036A | LSB-BSE1: LSBE Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B036B | LSB-BSE1: LSBE Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B036C | LSB-BSE1: LSBE Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0450 | LSB-BSE1: LSBE Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0451 | LSB-BSE1: LSBE Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0453 | LSB-BSE1: LSBE Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0454 | LSB-BSE1: LSBE Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0464 | LSB-BSE1: LSBE Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0465 | LSB-BSE1: LSBE Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0466 | LSB-BSE1: LSBE Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0467 | LSB-BSE1: LSBE Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0468 | LSB-BSE1: LSBE Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0469 | LSB-BSE1: LSBE Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B046A | LSB-BSE1: LSBE Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B046B | LSB-BSE1: LSBE Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B046C | LSB-BSE1: LSBE Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0550 | LSB-BSE1: LSBE Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0551 | LSB-BSE1: LSBE Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0553 | LSB-BSE1: LSBE Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0554 | LSB-BSE1: LSBE Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0564 | LSB-BSE1: LSBE Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B0565 | LSB-BSE1: LSBE Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0566 | LSB-BSE1: LSBE Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0567 | LSB-BSE1: LSBE Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0568 | LSB-BSE1: LSBE Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0569 | LSB-BSE1: LSBE Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B056A | LSB-BSE1: LSBE Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B056B | LSB-BSE1: LSBE Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B056C | LSB-BSE1: LSBE Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0650 | LSB-BSE1: LSBE Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0651 | LSB-BSE1: LSBE Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0653 | LSB-BSE1: LSBE Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0654 | LSB-BSE1: LSBE Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0664 | LSB-BSE1: LSBE Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0665 | LSB-BSE1: LSBE Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0666 | LSB-BSE1: LSBE Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0667 | LSB-BSE1: LSBE Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0668 | LSB-BSE1: LSBE Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0669 | LSB-BSE1: LSBE Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B066A | LSB-BSE1: LSBE Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B066B | LSB-BSE1: LSBE Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B066C | LSB-BSE1: LSBE Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0750 | LSB-BSE1: LSBE Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0751 | LSB-BSE1: LSBE Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0753 | LSB-BSE1: LSBE Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0754 | LSB-BSE1: LSBE Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0764 | LSB-BSE1: LSBE Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0765 | LSB-BSE1: LSBE Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0766 | LSB-BSE1: LSBE Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0767 | LSB-BSE1: LSBE Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0768 | LSB-BSE1: LSBE Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0769 | LSB-BSE1: LSBE Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B076A | LSB-BSE1: LSBE Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B076B | LSB-BSE1: LSBE Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B076C | LSB-BSE1: LSBE Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0850 | LSB-BSE1: LSBE Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0851 | LSB-BSE1: LSBE Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0853 | LSB-BSE1: LSBE Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0854 | LSB-BSE1: LSBE Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0864 | LSB-BSE1: LSBE Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0865 | LSB-BSE1: LSBE Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B0866 | LSB-BSE1: LSBE Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0867 | LSB-BSE1: LSBE Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0868 | LSB-BSE1: LSBE Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0869 | LSB-BSE1: LSBE Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B086A | LSB-BSE1: LSBE Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B086B | LSB-BSE1: LSBE Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B086C | LSB-BSE1: LSBE Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0950 | LSB-BSE1: LSBE Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0951 | LSB-BSE1: LSBE Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0953 | LSB-BSE1: LSBE Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0964 | LSB-BSE1: LSBE Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0965 | LSB-BSE1: LSBE Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0966 | LSB-BSE1: LSBE Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0967 | LSB-BSE1: LSBE Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0968 | LSB-BSE1: LSBE Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0969 | LSB-BSE1: LSBE Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B096A | LSB-BSE1: LSBE Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B096B | LSB-BSE1: LSBE Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B096C | LSB-BSE1: LSBE Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B0A50 | LSB-BSE1: LSBE Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0A51 | LSB-BSE1: LSBE Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0A53 | LSB-BSE1: LSBE Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0A54 | LSB-BSE1: LSBE Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0A64 | LSB-BSE1: LSBE Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0A65 | LSB-BSE1: LSBE Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0A66 | LSB-BSE1: LSBE Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0A67 | LSB-BSE1: LSBE Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0A68 | LSB-BSE1: LSBE Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0A69 | LSB-BSE1: LSBE Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B0A6B | LSB-BSE1: LSBE Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B0A6C | LSB-BSE1: LSBE Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B0B50 | LSB-BSE1: LSBE Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B0B51 | LSB-BSE1: LSBE Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B0B53 | LSB-BSE1: LSBE Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B0B54 | LSB-BSE1: LSBE Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B0B64 | LSB-BSE1: LSBE Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0B65 | LSB-BSE1: LSBE Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0B66 | LSB-BSE1: LSBE Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |

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

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B0C64 | LSB-BSE1: LSBE Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B0C65 | LSB-BSE1: LSBE Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B0C66 | LSB-BSE1: LSBE Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B0C67 | LSB-BSE1: LSBE Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B0C68 | LSB-BSE1: LSBE Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B0C69 | LSB-BSE1: LSBE Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B0C6A | LSB-BSE1: LSBE Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B0C6B | LSB-BSE1: LSBE Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B0C6C | LSB-BSE1: LSBE Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1150 | LSB-BSE1: LSBE Participant Adr. 17 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1151 | LSB-BSE1: LSBE Participant Adr. 17 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1153 | LSB-BSE1: LSBE Participant Adr. 17 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1154 | LSB-BSE1: LSBE Participant Adr. 17 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1164 | LSB-BSE1: LSBE Participant Adr. 17 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1165 | LSB-BSE1: LSBE Participant Adr. 17 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1166 | LSB-BSE1: LSBE Participant Adr. 17 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1167 | LSB-BSE1: LSBE Participant Adr. 17 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1168 | LSB-BSE1: LSBE Participant Adr. 17 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1169 | LSB-BSE1: LSBE Participant Adr. 17 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B116A | LSB-BSE1: LSBE Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B116B | LSB-BSE1: LSBE Participant Adr. 17 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B116C | LSB-BSE1: LSBE Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1250 | LSB-BSE1: LSBE Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1251 | LSB-BSE1: LSBE Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1253 | LSB-BSE1: LSBE Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1254 | LSB-BSE1: LSBE Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1264 | LSB-BSE1: LSBE Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1265 | LSB-BSE1: LSBE Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1266 | LSB-BSE1: LSBE Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1267 | LSB-BSE1: LSBE Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1268 | LSB-BSE1: LSBE Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1269 | LSB-BSE1: LSBE Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B126A | LSB-BSE1: LSBE Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B126B | LSB-BSE1: LSBE Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B126C | LSB-BSE1: LSBE Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1350 | LSB-BSE1: LSBE Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1351 | LSB-BSE1: LSBE Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1353 | LSB-BSE1: LSBE Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1354 | LSB-BSE1: LSBE Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1364 | LSB-BSE1: LSBE Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B1365 | LSB-BSE1: LSBE Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1366 | LSB-BSE1: LSBE Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1367 | LSB-BSE1: LSBE Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1368 | LSB-BSE1: LSBE Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1369 | LSB-BSE1: LSBE Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B136A | LSB-BSE1: LSBE Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B136B | LSB-BSE1: LSBE Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B136C | LSB-BSE1: LSBE Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1450 | LSB-BSE1: LSBE Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1451 | LSB-BSE1: LSBE Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1453 | LSB-BSE1: LSBE Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1454 | LSB-BSE1: LSBE Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1464 | LSB-BSE1: LSBE Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1465 | LSB-BSE1: LSBE Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1466 | LSB-BSE1: LSBE Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1467 | LSB-BSE1: LSBE Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1468 | LSB-BSE1: LSBE Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1469 | LSB-BSE1: LSBE Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B146A | LSB-BSE1: LSBE Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B146B | LSB-BSE1: LSBE Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B146C | LSB-BSE1: LSBE Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1B50 | LSB-BSE1: LSBE Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1B51 | LSB-BSE1: LSBE Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1B53 | LSB-BSE1: LSBE Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1B54 | LSB-BSE1: LSBE Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1B64 | LSB-BSE1: LSBE Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1B65 | LSB-BSE1: LSBE Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1B66 | LSB-BSE1: LSBE Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1B67 | LSB-BSE1: LSBE Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1B68 | LSB-BSE1: LSBE Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1B69 | LSB-BSE1: LSBE Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B1B6A | LSB-BSE1: LSBE Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B1B6B | LSB-BSE1: LSBE Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B1B6C | LSB-BSE1: LSBE Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1C50 | LSB-BSE1: LSBE Participant Adr. 28 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1C51 | LSB-BSE1: LSBE Participant Adr. 28 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1C53 | LSB-BSE1: LSBE Participant Adr. 28 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1C54 | LSB-BSE1: LSBE Participant Adr. 28 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1C64 | LSB-BSE1: LSBE Participant Adr. 28 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1C65 | LSB-BSE1: LSBE Participant Adr. 28 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B1C66 | LSB-BSE1: LSBE Participant Adr. 28 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1C67 | LSB-BSE1: LSBE Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1C68 | LSB-BSE1: LSBE Participant Adr. 28 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1C69 | LSB-BSE1: LSBE Participant Adr. 28 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B1C6A | LSB-BSE1: LSBE Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B1C6B | LSB-BSE1: LSBE Participant Adr. 28 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B1C6C | LSB-BSE1: LSBE Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B1D50 | LSB-BSE1: LSBE Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1D51 | LSB-BSE1: LSBE Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1D53 | LSB-BSE1: LSBE Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1D54 | LSB-BSE1: LSBE Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1D64 | LSB-BSE1: LSBE Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1D65 | LSB-BSE1: LSBE Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1D66 | LSB-BSE1: LSBE Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1D67 | LSB-BSE1: LSBE Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1D68 | LSB-BSE1: LSBE Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1D69 | LSB-BSE1: LSBE Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |
| 1B1D6A | LSB-BSE1: LSBE Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B1D6B | LSB-BSE1: LSBE Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B1D6C | LSB-BSE1: LSBE Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 1B1E50 | LSB-BSE1: LSBE Participant Adr. 30 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:9 | | E | 2 |
| 1B1E51 | LSB-BSE1: LSBE Participant Adr. 30 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:9 | | E | 2 |
| 1B1E53 | LSB-BSE1: LSBE Participant Adr. 30 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:9 | | E | 1 |
| 1B1E54 | LSB-BSE1: LSBE Participant Adr. 30 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:9 | | E | 2 |
| 1B1E64 | LSB-BSE1: LSBE Participant Adr. 30 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:9 | | E | 1 |
| 1B1E65 | LSB-BSE1: LSBE Participant Adr. 30 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:9 | | E | 2 |
| 1B1E66 | LSB-BSE1: LSBE Participant Adr. 30 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:9 | | E | 2 |
| 1B1E67 | LSB-BSE1: LSBE Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:9 | | E | 1 |
| 1B1E68 | LSB-BSE1: LSBE Participant Adr. 30 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:9 | | E | 1 |
| 1B1E69 | LSB-BSE1: LSBE Participant Adr. 30 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1B1E6A | LSB-BSE1: LSBE Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:9 | | E | 2 |
| 1B1E6B | LSB-BSE1: LSBE Participant Adr. 30 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:9 | | E | 2 |
| 1B1E6C | LSB-BSE1: LSBE Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:9 | | E | 2 |
| 1B2052 | LSB-BSE1: Control data transfer LSBE has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:9 | | E | 0 |
| 1B2055 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | | E | 2 |
| 1B2056 | LSB-BSE1: Control data transfer LSBE Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:9 | | E | 2 |
| 1B2057 | LSB-BSE1: Control data transfer LSBE has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:9 | | E | 1 |
| 1B2058 | LSB-BSE1: Control data transfer LSBE recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X5:9 | | E | 0 |
| 1B2059 | LSB-BSE1: Control data transfer LSBE recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X5:9 | | E | 0 |
| 1B2060 | LSB-BSE1: Control data transfer LSBE driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B2061 | LSB-BSE1: Control data transfer LSBE driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:9 | | E | 2 |
| 1B2062 | LSB-BSE1: Control data transfer LSBE Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X5:9 | | E | 2 |
| 1B3050 | LSB-BSE1: LSBF Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3051 | LSB-BSE1: LSBF Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3053 | LSB-BSE1: LSBF Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3054 | LSB-BSE1: LSBF Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3064 | LSB-BSE1: LSBF Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3065 | LSB-BSE1: LSBF Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3066 | LSB-BSE1: LSBF Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3067 | LSB-BSE1: LSBF Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3068 | LSB-BSE1: LSBF Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3069 | LSB-BSE1: LSBF Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B306A | LSB-BSE1: LSBF Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B306B | LSB-BSE1: LSBF Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B306C | LSB-BSE1: LSBF Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3150 | LSB-BSE1: LSBF Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3151 | LSB-BSE1: LSBF Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3153 | LSB-BSE1: LSBF Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3154 | LSB-BSE1: LSBF Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3164 | LSB-BSE1: LSBF Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3165 | LSB-BSE1: LSBF Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3166 | LSB-BSE1: LSBF Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3167 | LSB-BSE1: LSBF Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3168 | LSB-BSE1: LSBF Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3169 | LSB-BSE1: LSBF Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B316A | LSB-BSE1: LSBF Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B316B | LSB-BSE1: LSBF Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B316C | LSB-BSE1: LSBF Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3450 | LSB-BSE1: LSBF Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3451 | LSB-BSE1: LSBF Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3453 | LSB-BSE1: LSBF Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3454 | LSB-BSE1: LSBF Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3464 | LSB-BSE1: LSBF Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3465 | LSB-BSE1: LSBF Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3466 | LSB-BSE1: LSBF Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3467 | LSB-BSE1: LSBF Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3468 | LSB-BSE1: LSBF Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3469 | LSB-BSE1: LSBF Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B346A | LSB-BSE1: LSBF Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B346B | LSB-BSE1: LSBF Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B346C | LSB-BSE1: LSBF Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3550 | LSB-BSE1: LSBF Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3551 | LSB-BSE1: LSBF Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3553 | LSB-BSE1: LSBF Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3554 | LSB-BSE1: LSBF Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3564 | LSB-BSE1: LSBF Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3565 | LSB-BSE1: LSBF Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3566 | LSB-BSE1: LSBF Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3567 | LSB-BSE1: LSBF Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3568 | LSB-BSE1: LSBF Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3569 | LSB-BSE1: LSBF Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B356A | LSB-BSE1: LSBF Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B356B | LSB-BSE1: LSBF Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B356C | LSB-BSE1: LSBF Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3650 | LSB-BSE1: LSBF Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3651 | LSB-BSE1: LSBF Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3653 | LSB-BSE1: LSBF Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3654 | LSB-BSE1: LSBF Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3664 | LSB-BSE1: LSBF Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3665 | LSB-BSE1: LSBF Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3666 | LSB-BSE1: LSBF Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3667 | LSB-BSE1: LSBF Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3668 | LSB-BSE1: LSBF Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3669 | LSB-BSE1: LSBF Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B366A | LSB-BSE1: LSBF Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B366B | LSB-BSE1: LSBF Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B366C | LSB-BSE1: LSBF Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3750 | LSB-BSE1: LSBF Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3751 | LSB-BSE1: LSBF Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3753 | LSB-BSE1: LSBF Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3754 | LSB-BSE1: LSBF Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3764 | LSB-BSE1: LSBF Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3765 | LSB-BSE1: LSBF Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3766 | LSB-BSE1: LSBF Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3767 | LSB-BSE1: LSBF Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3768 | LSB-BSE1: LSBF Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3769 | LSB-BSE1: LSBF Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B376A | LSB-BSE1: LSBF Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B376B | LSB-BSE1: LSBF Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B376C | LSB-BSE1: LSBF Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3850 | LSB-BSE1: LSBF Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3851 | LSB-BSE1: LSBF Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3853 | LSB-BSE1: LSBF Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3854 | LSB-BSE1: LSBF Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3864 | LSB-BSE1: LSBF Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3865 | LSB-BSE1: LSBF Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3866 | LSB-BSE1: LSBF Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3867 | LSB-BSE1: LSBF Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3868 | LSB-BSE1: LSBF Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3869 | LSB-BSE1: LSBF Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B386A | LSB-BSE1: LSBF Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B386B | LSB-BSE1: LSBF Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B386C | LSB-BSE1: LSBF Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3950 | LSB-BSE1: LSBF Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3951 | LSB-BSE1: LSBF Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3953 | LSB-BSE1: LSBF Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3954 | LSB-BSE1: LSBF Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3964 | LSB-BSE1: LSBF Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3965 | LSB-BSE1: LSBF Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3966 | LSB-BSE1: LSBF Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3967 | LSB-BSE1: LSBF Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3968 | LSB-BSE1: LSBF Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3969 | LSB-BSE1: LSBF Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B396A | LSB-BSE1: LSBF Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B396B | LSB-BSE1: LSBF Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B396C | LSB-BSE1: LSBF Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3A50 | LSB-BSE1: LSBF Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3A51 | LSB-BSE1: LSBF Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3A53 | LSB-BSE1: LSBF Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3A54 | LSB-BSE1: LSBF Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3A64 | LSB-BSE1: LSBF Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3A65 | LSB-BSE1: LSBF Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3A66 | LSB-BSE1: LSBF Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3A67 | LSB-BSE1: LSBF Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3A68 | LSB-BSE1: LSBF Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3A69 | LSB-BSE1: LSBF Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B3A6A | LSB-BSE1: LSBF Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B3A6B | LSB-BSE1: LSBF Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B3A6C | LSB-BSE1: LSBF Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3B50 | LSB-BSE1: LSBF Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3B51 | LSB-BSE1: LSBF Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3B53 | LSB-BSE1: LSBF Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3B54 | LSB-BSE1: LSBF Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3B64 | LSB-BSE1: LSBF Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3B65 | LSB-BSE1: LSBF Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3B66 | LSB-BSE1: LSBF Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3B67 | LSB-BSE1: LSBF Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3B68 | LSB-BSE1: LSBF Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3B69 | LSB-BSE1: LSBF Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B3B6A | LSB-BSE1: LSBF Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3B6B | LSB-BSE1: LSBF Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B3B6C | LSB-BSE1: LSBF Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3C50 | LSB-BSE1: LSBF Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3C51 | LSB-BSE1: LSBF Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3C53 | LSB-BSE1: LSBF Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3C54 | LSB-BSE1: LSBF Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3C64 | LSB-BSE1: LSBF Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3C65 | LSB-BSE1: LSBF Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3C66 | LSB-BSE1: LSBF Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3C67 | LSB-BSE1: LSBF Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3C68 | LSB-BSE1: LSBF Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3C69 | LSB-BSE1: LSBF Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B3C6A | LSB-BSE1: LSBF Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B3C6B | LSB-BSE1: LSBF Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B3C6C | LSB-BSE1: LSBF Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3E50 | LSB-BSE1: LSBF Participant Adr. 14 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3E51 | LSB-BSE1: LSBF Participant Adr. 14 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B3E53 | LSB-BSE1: LSBF Participant Adr. 14 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3E54 | LSB-BSE1: LSBF Participant Adr. 14 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3E64 | LSB-BSE1: LSBF Participant Adr. 14 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B3E65 | LSB-BSE1: LSBF Participant Adr. 14 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3E66 | LSB-BSE1: LSBF Participant Adr. 14 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3E67 | LSB-BSE1: LSBF Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3E68 | LSB-BSE1: LSBF Participant Adr. 14 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3E69 | LSB-BSE1: LSBF Participant Adr. 14 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B3E6A | LSB-BSE1: LSBF Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B3E6B | LSB-BSE1: LSBF Participant Adr. 14 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B3E6C | LSB-BSE1: LSBF Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B3F50 | LSB-BSE1: LSBF Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B3F51 | LSB-BSE1: LSBF Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3F53 | LSB-BSE1: LSBF Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B3F54 | LSB-BSE1: LSBF Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B3F64 | LSB-BSE1: LSBF Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B3F65 | LSB-BSE1: LSBF Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B3F66 | LSB-BSE1: LSBF Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B3F67 | LSB-BSE1: LSBF Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B3F68 | LSB-BSE1: LSBF Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B3F69 | LSB-BSE1: LSBF Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B3F6A | LSB-BSE1: LSBF Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B3F6B | LSB-BSE1: LSBF Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B3F6C | LSB-BSE1: LSBF Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4050 | LSB-BSE1: LSBF Participant Adr. 16 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4051 | LSB-BSE1: LSBF Participant Adr. 16 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4053 | LSB-BSE1: LSBF Participant Adr. 16 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4054 | LSB-BSE1: LSBF Participant Adr. 16 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4064 | LSB-BSE1: LSBF Participant Adr. 16 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4065 | LSB-BSE1: LSBF Participant Adr. 16 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4066 | LSB-BSE1: LSBF Participant Adr. 16 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4067 | LSB-BSE1: LSBF Participant Adr. 16 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4068 | LSB-BSE1: LSBF Participant Adr. 16 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4069 | LSB-BSE1: LSBF Participant Adr. 16 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B406A | LSB-BSE1: LSBF Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B406B | LSB-BSE1: LSBF Participant Adr. 16 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B406C | LSB-BSE1: LSBF Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4150 | LSB-BSE1: LSBF Participant Adr. 17 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4151 | LSB-BSE1: LSBF Participant Adr. 17 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4153 | LSB-BSE1: LSBF Participant Adr. 17 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4154 | LSB-BSE1: LSBF Participant Adr. 17 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4164 | LSB-BSE1: LSBF Participant Adr. 17 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4165 | LSB-BSE1: LSBF Participant Adr. 17 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B4166 | LSB-BSE1: LSBF Participant Adr. 17 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4167 | LSB-BSE1: LSBF Participant Adr. 17 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4168 | LSB-BSE1: LSBF Participant Adr. 17 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4169 | LSB-BSE1: LSBF Participant Adr. 17 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B416A | LSB-BSE1: LSBF Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B416B | LSB-BSE1: LSBF Participant Adr. 17 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B416C | LSB-BSE1: LSBF Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4250 | LSB-BSE1: LSBF Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4251 | LSB-BSE1: LSBF Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4253 | LSB-BSE1: LSBF Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4254 | LSB-BSE1: LSBF Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4264 | LSB-BSE1: LSBF Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4265 | LSB-BSE1: LSBF Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4266 | LSB-BSE1: LSBF Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4267 | LSB-BSE1: LSBF Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4268 | LSB-BSE1: LSBF Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4269 | LSB-BSE1: LSBF Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B426A | LSB-BSE1: LSBF Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B426B | LSB-BSE1: LSBF Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B426C | LSB-BSE1: LSBF Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4350 | LSB-BSE1: LSBF Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4351 | LSB-BSE1: LSBF Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4353 | LSB-BSE1: LSBF Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4354 | LSB-BSE1: LSBF Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4364 | LSB-BSE1: LSBF Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4365 | LSB-BSE1: LSBF Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4366 | LSB-BSE1: LSBF Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4367 | LSB-BSE1: LSBF Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4368 | LSB-BSE1: LSBF Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4369 | LSB-BSE1: LSBF Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B436A | LSB-BSE1: LSBF Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B436B | LSB-BSE1: LSBF Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B436C | LSB-BSE1: LSBF Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4450 | LSB-BSE1: LSBF Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4451 | LSB-BSE1: LSBF Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4453 | LSB-BSE1: LSBF Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4454 | LSB-BSE1: LSBF Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4464 | LSB-BSE1: LSBF Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4465 | LSB-BSE1: LSBF Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4466 | LSB-BSE1: LSBF Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4467 | LSB-BSE1: LSBF Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4468 | LSB-BSE1: LSBF Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4469 | LSB-BSE1: LSBF Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B446A | LSB-BSE1: LSBF Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B446B | LSB-BSE1: LSBF Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B446C | LSB-BSE1: LSBF Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4550 | LSB-BSE1: LSBF Participant Adr. 21 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4551 | LSB-BSE1: LSBF Participant Adr. 21 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4553 | LSB-BSE1: LSBF Participant Adr. 21 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4554 | LSB-BSE1: LSBF Participant Adr. 21 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B4564 | LSB-BSE1: LSBF Participant Adr. 21 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4565 | LSB-BSE1: LSBF Participant Adr. 21 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4566 | LSB-BSE1: LSBF Participant Adr. 21 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4567 | LSB-BSE1: LSBF Participant Adr. 21 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4568 | LSB-BSE1: LSBF Participant Adr. 21 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4569 | LSB-BSE1: LSBF Participant Adr. 21 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B456A | LSB-BSE1: LSBF Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B456B | LSB-BSE1: LSBF Participant Adr. 21 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B456C | LSB-BSE1: LSBF Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4650 | LSB-BSE1: LSBF Participant Adr. 22 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4651 | LSB-BSE1: LSBF Participant Adr. 22 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4653 | LSB-BSE1: LSBF Participant Adr. 22 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4654 | LSB-BSE1: LSBF Participant Adr. 22 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4664 | LSB-BSE1: LSBF Participant Adr. 22 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4665 | LSB-BSE1: LSBF Participant Adr. 22 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4666 | LSB-BSE1: LSBF Participant Adr. 22 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4667 | LSB-BSE1: LSBF Participant Adr. 22 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4668 | LSB-BSE1: LSBF Participant Adr. 22 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4669 | LSB-BSE1: LSBF Participant Adr. 22 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B466A | LSB-BSE1: LSBF Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B466B | LSB-BSE1: LSBF Participant Adr. 22 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B466C | LSB-BSE1: LSBF Participant Adr. 22 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4750 | LSB-BSE1: LSBF Participant Adr. 23 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4751 | LSB-BSE1: LSBF Participant Adr. 23 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4753 | LSB-BSE1: LSBF Participant Adr. 23 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4754 | LSB-BSE1: LSBF Participant Adr. 23 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4764 | LSB-BSE1: LSBF Participant Adr. 23 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4765 | LSB-BSE1: LSBF Participant Adr. 23 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4766 | LSB-BSE1: LSBF Participant Adr. 23 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4767 | LSB-BSE1: LSBF Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4768 | LSB-BSE1: LSBF Participant Adr. 23 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4769 | LSB-BSE1: LSBF Participant Adr. 23 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B476A | LSB-BSE1: LSBF Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B476B | LSB-BSE1: LSBF Participant Adr. 23 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B476C | LSB-BSE1: LSBF Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4850 | LSB-BSE1: LSBF Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4851 | LSB-BSE1: LSBF Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4853 | LSB-BSE1: LSBF Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4854 | LSB-BSE1: LSBF Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4864 | LSB-BSE1: LSBF Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B4865 | LSB-BSE1: LSBF Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4866 | LSB-BSE1: LSBF Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4867 | LSB-BSE1: LSBF Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4868 | LSB-BSE1: LSBF Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4869 | LSB-BSE1: LSBF Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B486A | LSB-BSE1: LSBF Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B486B | LSB-BSE1: LSBF Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B486C | LSB-BSE1: LSBF Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4950 | LSB-BSE1: LSBF Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4951 | LSB-BSE1: LSBF Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4953 | LSB-BSE1: LSBF Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4954 | LSB-BSE1: LSBF Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4964 | LSB-BSE1: LSBF Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4965 | LSB-BSE1: LSBF Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4966 | LSB-BSE1: LSBF Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4967 | LSB-BSE1: LSBF Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4968 | LSB-BSE1: LSBF Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4969 | LSB-BSE1: LSBF Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B496A | LSB-BSE1: LSBF Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B496B | LSB-BSE1: LSBF Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B496C | LSB-BSE1: LSBF Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4A50 | LSB-BSE1: LSBF Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4A51 | LSB-BSE1: LSBF Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4A53 | LSB-BSE1: LSBF Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4A54 | LSB-BSE1: LSBF Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4A64 | LSB-BSE1: LSBF Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4A65 | LSB-BSE1: LSBF Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4A66 | LSB-BSE1: LSBF Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4A67 | LSB-BSE1: LSBF Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4A68 | LSB-BSE1: LSBF Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4A69 | LSB-BSE1: LSBF Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B4A6A | LSB-BSE1: LSBF Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B4A6B | LSB-BSE1: LSBF Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B4A6C | LSB-BSE1: LSBF Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4D50 | LSB-BSE1: LSBF Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4D51 | LSB-BSE1: LSBF Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4D53 | LSB-BSE1: LSBF Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |
| 1B4D54 | LSB-BSE1: LSBF Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4D64 | LSB-BSE1: LSBF Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4D65 | LSB-BSE1: LSBF Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B4D66 | LSB-BSE1: LSBF Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4D67 | LSB-BSE1: LSBF Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4D68 | LSB-BSE1: LSBF Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4D69 | LSB-BSE1: LSBF Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B4D6A | LSB-BSE1: LSBF Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B4D6B | LSB-BSE1: LSBF Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B4D6C | LSB-BSE1: LSBF Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |
| 1B4E50 | LSB-BSE1: LSBF Participant Adr. 30 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:10 | | E | 2 |
| 1B4E51 | LSB-BSE1: LSBF Participant Adr. 30 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:10 | | E | 2 |
| 1B4E53 | LSB-BSE1: LSBF Participant Adr. 30 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B4E54 | LSB-BSE1: LSBF Participant Adr. 30 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:10 | | E | 2 |
| 1B4E64 | LSB-BSE1: LSBF Participant Adr. 30 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:10 | | E | 1 |
| 1B4E65 | LSB-BSE1: LSBF Participant Adr. 30 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:10 | | E | 2 |
| 1B4E66 | LSB-BSE1: LSBF Participant Adr. 30 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:10 | | E | 2 |
| 1B4E67 | LSB-BSE1: LSBF Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:10 | | E | 1 |
| 1B4E68 | LSB-BSE1: LSBF Participant Adr. 30 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:10 | | E | 1 |
| 1B4E69 | LSB-BSE1: LSBF Participant Adr. 30 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:10 | | E | 1 |
| 1B4E6A | LSB-BSE1: LSBF Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:10 | | E | 2 |
| 1B4E6B | LSB-BSE1: LSBF Participant Adr. 30 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:10 | | E | 2 |
| 1B4E6C | LSB-BSE1: LSBF Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:10 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B5052 | LSB-BSE1: Control data transfer LSBF has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:10 | | E | 0 |
| 1B5055 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | | E | 2 |
| 1B5056 | LSB-BSE1: Control data transfer LSBF Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:10 | | E | 2 |
| 1B5057 | LSB-BSE1: Control data transfer LSBF has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:10 | | E | 1 |
| 1B5058 | LSB-BSE1: Control data transfer LSBF recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X5:10 | | E | 0 |
| 1B5059 | LSB-BSE1: Control data transfer LSBF recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X5:10 | | E | 0 |
| 1B5060 | LSB-BSE1: Control data transfer LSBF driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:10 | | E | 2 |
| 1B5061 | LSB-BSE1: Control data transfer LSBF driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:10 | | E | 2 |
| 1B5062 | LSB-BSE1: Control data transfer LSBF Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X5:10 | | E | 2 |
| 1B6050 | LSB-BSE1: LSBG Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6051 | LSB-BSE1: LSBG Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6053 | LSB-BSE1: LSBG Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6054 | LSB-BSE1: LSBG Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6064 | LSB-BSE1: LSBG Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6065 | LSB-BSE1: LSBG Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6066 | LSB-BSE1: LSBG Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6067 | LSB-BSE1: LSBG Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6068 | LSB-BSE1: LSBG Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6069 | LSB-BSE1: LSBG Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B606A | LSB-BSE1: LSBG Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B606B | LSB-BSE1: LSBG Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B606C | LSB-BSE1: LSBG Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6150 | LSB-BSE1: LSBG Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6151 | LSB-BSE1: LSBG Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6153 | LSB-BSE1: LSBG Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6154 | LSB-BSE1: LSBG Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6164 | LSB-BSE1: LSBG Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6165 | LSB-BSE1: LSBG Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6166 | LSB-BSE1: LSBG Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6167 | LSB-BSE1: LSBG Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6168 | LSB-BSE1: LSBG Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6169 | LSB-BSE1: LSBG Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B616A | LSB-BSE1: LSBG Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B616B | LSB-BSE1: LSBG Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B616C | LSB-BSE1: LSBG Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6250 | LSB-BSE1: LSBG Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6251 | LSB-BSE1: LSBG Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6253 | LSB-BSE1: LSBG Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6254 | LSB-BSE1: LSBG Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6264 | LSB-BSE1: LSBG Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6265 | LSB-BSE1: LSBG Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6266 | LSB-BSE1: LSBG Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6267 | LSB-BSE1: LSBG Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6268 | LSB-BSE1: LSBG Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6269 | LSB-BSE1: LSBG Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B626A | LSB-BSE1: LSBG Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B626B | LSB-BSE1: LSBG Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B626C | LSB-BSE1: LSBG Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6350 | LSB-BSE1: LSBG Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6351 | LSB-BSE1: LSBG Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6353 | LSB-BSE1: LSBG Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6354 | LSB-BSE1: LSBG Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6364 | LSB-BSE1: LSBG Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6365 | LSB-BSE1: LSBG Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6366 | LSB-BSE1: LSBG Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6367 | LSB-BSE1: LSBG Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6368 | LSB-BSE1: LSBG Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6369 | LSB-BSE1: LSBG Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B636A | LSB-BSE1: LSBG Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B636B | LSB-BSE1: LSBG Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B636C | LSB-BSE1: LSBG Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6450 | LSB-BSE1: LSBG Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6451 | LSB-BSE1: LSBG Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6453 | LSB-BSE1: LSBG Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6454 | LSB-BSE1: LSBG Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6464 | LSB-BSE1: LSBG Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6465 | LSB-BSE1: LSBG Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6466 | LSB-BSE1: LSBG Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6467 | LSB-BSE1: LSBG Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6468 | LSB-BSE1: LSBG Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6469 | LSB-BSE1: LSBG Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B646A | LSB-BSE1: LSBG Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B646B | LSB-BSE1: LSBG Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B646C | LSB-BSE1: LSBG Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6550 | LSB-BSE1: LSBG Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6551 | LSB-BSE1: LSBG Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6553 | LSB-BSE1: LSBG Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6554 | LSB-BSE1: LSBG Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6564 | LSB-BSE1: LSBG Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6565 | LSB-BSE1: LSBG Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6566 | LSB-BSE1: LSBG Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6567 | LSB-BSE1: LSBG Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6568 | LSB-BSE1: LSBG Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6569 | LSB-BSE1: LSBG Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B656A | LSB-BSE1: LSBG Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B656B | LSB-BSE1: LSBG Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B656C | LSB-BSE1: LSBG Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6650 | LSB-BSE1: LSBG Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6651 | LSB-BSE1: LSBG Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6653 | LSB-BSE1: LSBG Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6654 | LSB-BSE1: LSBG Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6664 | LSB-BSE1: LSBG Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6665 | LSB-BSE1: LSBG Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6666 | LSB-BSE1: LSBG Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6667 | LSB-BSE1: LSBG Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6668 | LSB-BSE1: LSBG Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6669 | LSB-BSE1: LSBG Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B666A | LSB-BSE1: LSBG Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B666B | LSB-BSE1: LSBG Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B666C | LSB-BSE1: LSBG Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6850 | LSB-BSE1: LSBG Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6851 | LSB-BSE1: LSBG Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6853 | LSB-BSE1: LSBG Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6854 | LSB-BSE1: LSBG Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6864 | LSB-BSE1: LSBG Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6865 | LSB-BSE1: LSBG Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6866 | LSB-BSE1: LSBG Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6867 | LSB-BSE1: LSBG Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6868 | LSB-BSE1: LSBG Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6869 | LSB-BSE1: LSBG Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B686A | LSB-BSE1: LSBG Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B686B | LSB-BSE1: LSBG Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B686C | LSB-BSE1: LSBG Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6950 | LSB-BSE1: LSBG Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6951 | LSB-BSE1: LSBG Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6953 | LSB-BSE1: LSBG Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6954 | LSB-BSE1: LSBG Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6964 | LSB-BSE1: LSBG Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6965 | LSB-BSE1: LSBG Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6966 | LSB-BSE1: LSBG Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6967 | LSB-BSE1: LSBG Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6968 | LSB-BSE1: LSBG Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6969 | LSB-BSE1: LSBG Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B696A | LSB-BSE1: LSBG Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B696B | LSB-BSE1: LSBG Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B696C | LSB-BSE1: LSBG Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6A50 | LSB-BSE1: LSBG Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6A51 | LSB-BSE1: LSBG Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6A53 | LSB-BSE1: LSBG Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6A54 | LSB-BSE1: LSBG Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6A64 | LSB-BSE1: LSBG Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6A65 | LSB-BSE1: LSBG Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6A66 | LSB-BSE1: LSBG Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6A67 | LSB-BSE1: LSBG Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6A68 | LSB-BSE1: LSBG Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6A69 | LSB-BSE1: LSBG Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6A6A | LSB-BSE1: LSBG Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B6A6B | LSB-BSE1: LSBG Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B6A6C | LSB-BSE1: LSBG Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6B50 | LSB-BSE1: LSBG Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6B51 | LSB-BSE1: LSBG Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6B53 | LSB-BSE1: LSBG Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6B54 | LSB-BSE1: LSBG Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6B64 | LSB-BSE1: LSBG Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6B65 | LSB-BSE1: LSBG Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6B66 | LSB-BSE1: LSBG Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6B67 | LSB-BSE1: LSBG Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6B68 | LSB-BSE1: LSBG Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6B69 | LSB-BSE1: LSBG Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6B6A | LSB-BSE1: LSBG Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6B6B | LSB-BSE1: LSBG Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B6B6C | LSB-BSE1: LSBG Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6C50 | LSB-BSE1: LSBG Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6C51 | LSB-BSE1: LSBG Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6C53 | LSB-BSE1: LSBG Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6C54 | LSB-BSE1: LSBG Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6C64 | LSB-BSE1: LSBG Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6C65 | LSB-BSE1: LSBG Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6C66 | LSB-BSE1: LSBG Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6C67 | LSB-BSE1: LSBG Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6C68 | LSB-BSE1: LSBG Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6C69 | LSB-BSE1: LSBG Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6C6A | LSB-BSE1: LSBG Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B6C6B | LSB-BSE1: LSBG Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B6C6C | LSB-BSE1: LSBG Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6D50 | LSB-BSE1: LSBG Participant Adr. 13 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6D51 | LSB-BSE1: LSBG Participant Adr. 13 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6D53 | LSB-BSE1: LSBG Participant Adr. 13 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6D54 | LSB-BSE1: LSBG Participant Adr. 13 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6D64 | LSB-BSE1: LSBG Participant Adr. 13 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B6D65 | LSB-BSE1: LSBG Participant Adr. 13 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6D66 | LSB-BSE1: LSBG Participant Adr. 13 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6D67 | LSB-BSE1: LSBG Participant Adr. 13 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6D68 | LSB-BSE1: LSBG Participant Adr. 13 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6D69 | LSB-BSE1: LSBG Participant Adr. 13 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6D6A | LSB-BSE1: LSBG Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B6D6B | LSB-BSE1: LSBG Participant Adr. 13 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B6D6C | LSB-BSE1: LSBG Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6E50 | LSB-BSE1: LSBG Participant Adr. 14 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6E51 | LSB-BSE1: LSBG Participant Adr. 14 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6E53 | LSB-BSE1: LSBG Participant Adr. 14 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6E54 | LSB-BSE1: LSBG Participant Adr. 14 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6E64 | LSB-BSE1: LSBG Participant Adr. 14 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6E65 | LSB-BSE1: LSBG Participant Adr. 14 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6E66 | LSB-BSE1: LSBG Participant Adr. 14 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6E67 | LSB-BSE1: LSBG Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6E68 | LSB-BSE1: LSBG Participant Adr. 14 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B6E69 | LSB-BSE1: LSBG Participant Adr. 14 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6E6A | LSB-BSE1: LSBG Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B6E6B | LSB-BSE1: LSBG Participant Adr. 14 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6E6C | LSB-BSE1: LSBG Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B6F50 | LSB-BSE1: LSBG Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B6F51 | LSB-BSE1: LSBG Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B6F53 | LSB-BSE1: LSBG Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B6F54 | LSB-BSE1: LSBG Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B6F64 | LSB-BSE1: LSBG Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B6F65 | LSB-BSE1: LSBG Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B6F66 | LSB-BSE1: LSBG Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B6F67 | LSB-BSE1: LSBG Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B6F68 | LSB-BSE1: LSBG Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B6F69 | LSB-BSE1: LSBG Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B6F6A | LSB-BSE1: LSBG Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B6F6B | LSB-BSE1: LSBG Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B6F6C | LSB-BSE1: LSBG Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7250 | LSB-BSE1: LSBG Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7251 | LSB-BSE1: LSBG Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7253 | LSB-BSE1: LSBG Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7254 | LSB-BSE1: LSBG Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7264 | LSB-BSE1: LSBG Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7265 | LSB-BSE1: LSBG Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B7266 | LSB-BSE1: LSBG Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7267 | LSB-BSE1: LSBG Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7268 | LSB-BSE1: LSBG Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7269 | LSB-BSE1: LSBG Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B726A | LSB-BSE1: LSBG Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B726B | LSB-BSE1: LSBG Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B726C | LSB-BSE1: LSBG Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7350 | LSB-BSE1: LSBG Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7351 | LSB-BSE1: LSBG Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7353 | LSB-BSE1: LSBG Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B7354 | LSB-BSE1: LSBG Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7364 | LSB-BSE1: LSBG Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7365 | LSB-BSE1: LSBG Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7366 | LSB-BSE1: LSBG Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7367 | LSB-BSE1: LSBG Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7368 | LSB-BSE1: LSBG Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7369 | LSB-BSE1: LSBG Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B736A | LSB-BSE1: LSBG Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B736B | LSB-BSE1: LSBG Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B736C | LSB-BSE1: LSBG Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B7450 | LSB-BSE1: LSBG Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7451 | LSB-BSE1: LSBG Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7453 | LSB-BSE1: LSBG Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7454 | LSB-BSE1: LSBG Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7464 | LSB-BSE1: LSBG Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7465 | LSB-BSE1: LSBG Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7466 | LSB-BSE1: LSBG Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7467 | LSB-BSE1: LSBG Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7468 | LSB-BSE1: LSBG Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7469 | LSB-BSE1: LSBG Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B746A | LSB-BSE1: LSBG Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B746B | LSB-BSE1: LSBG Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B746C | LSB-BSE1: LSBG Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7650 | LSB-BSE1: LSBG Participant Adr. 22 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7651 | LSB-BSE1: LSBG Participant Adr. 22 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7653 | LSB-BSE1: LSBG Participant Adr. 22 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7654 | LSB-BSE1: LSBG Participant Adr. 22 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7664 | LSB-BSE1: LSBG Participant Adr. 22 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7665 | LSB-BSE1: LSBG Participant Adr. 22 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7666 | LSB-BSE1: LSBG Participant Adr. 22 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B7667 | LSB-BSE1: LSBG Participant Adr. 22 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7668 | LSB-BSE1: LSBG Participant Adr. 22 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7669 | LSB-BSE1: LSBG Participant Adr. 22 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B766A | LSB-BSE1: LSBG Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B766B | LSB-BSE1: LSBG Participant Adr. 22 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B766C | LSB-BSE1: LSBG Participant Adr. 22 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7750 | LSB-BSE1: LSBG Participant Adr. 23 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7751 | LSB-BSE1: LSBG Participant Adr. 23 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7753 | LSB-BSE1: LSBG Participant Adr. 23 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7754 | LSB-BSE1: LSBG Participant Adr. 23 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B7764 | LSB-BSE1: LSBG Participant Adr. 23 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7765 | LSB-BSE1: LSBG Participant Adr. 23 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7766 | LSB-BSE1: LSBG Participant Adr. 23 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7767 | LSB-BSE1: LSBG Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7768 | LSB-BSE1: LSBG Participant Adr. 23 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7769 | LSB-BSE1: LSBG Participant Adr. 23 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B776A | LSB-BSE1: LSBG Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B776B | LSB-BSE1: LSBG Participant Adr. 23 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B776C | LSB-BSE1: LSBG Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7D50 | LSB-BSE1: LSBG Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7D53 | LSB-BSE1: LSBG Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7D54 | LSB-BSE1: LSBG Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7D64 | LSB-BSE1: LSBG Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7D65 | LSB-BSE1: LSBG Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7D66 | LSB-BSE1: LSBG Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7D67 | LSB-BSE1: LSBG Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |
| 1B7D68 | LSB-BSE1: LSBG Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7D69 | LSB-BSE1: LSBG Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B7D6A | LSB-BSE1: LSBG Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B7D6C | LSB-BSE1: LSBG Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B7E50 | LSB-BSE1: LSBG Participant Adr. 30 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:11 | | E | 2 |
| 1B7E51 | LSB-BSE1: LSBG Participant Adr. 30 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:11 | | E | 2 |
| 1B7E53 | LSB-BSE1: LSBG Participant Adr. 30 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:11 | | E | 1 |
| 1B7E54 | LSB-BSE1: LSBG Participant Adr. 30 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:11 | | E | 2 |
| 1B7E64 | LSB-BSE1: LSBG Participant Adr. 30 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:11 | | E | 1 |
| 1B7E65 | LSB-BSE1: LSBG Participant Adr. 30 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:11 | | E | 2 |
| 1B7E66 | LSB-BSE1: LSBG Participant Adr. 30 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:11 | | E | 2 |
| 1B7E67 | LSB-BSE1: LSBG Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B7E68 | LSB-BSE1: LSBG Participant Adr. 30 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:11 | | E | 1 |
| 1B7E69 | LSB-BSE1: LSBG Participant Adr. 30 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:11 | | E | 1 |
| 1B7E6A | LSB-BSE1: LSBG Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:11 | | E | 2 |
| 1B7E6B | LSB-BSE1: LSBG Participant Adr. 30 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:11 | | E | 2 |
| 1B7E6C | LSB-BSE1: LSBG Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:11 | | E | 2 |
| 1B8052 | LSB-BSE1: Control data transfer LSBG has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:11 | | E | 0 |
| 1B8055 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | | E | 2 |
| 1B8056 | LSB-BSE1: Control data transfer LSBG Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:11 | | E | 2 |
| 1B8057 | LSB-BSE1: Control data transfer LSBG has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:11 | | E | 1 |
| 1B8058 | LSB-BSE1: Control data transfer LSBG recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X5:11 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B8059 | LSB-BSE1: Control data transfer LSBG recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X5:11 | | E | 0 |
| 1B8060 | LSB-BSE1: Control data transfer LSBG driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:11 | | E | 2 |
| 1B8061 | LSB-BSE1: Control data transfer LSBG driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:11 | | E | 2 |
| 1B8062 | LSB-BSE1: Control data transfer LSBG Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X5:11 | | E | 2 |
| 1B9050 | LSB-BSE1: LSBH Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9051 | LSB-BSE1: LSBH Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9053 | LSB-BSE1: LSBH Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9054 | LSB-BSE1: LSBH Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9064 | LSB-BSE1: LSBH Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9065 | LSB-BSE1: LSBH Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B9066 | LSB-BSE1: LSBH Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9067 | LSB-BSE1: LSBH Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9068 | LSB-BSE1: LSBH Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9069 | LSB-BSE1: LSBH Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B906A | LSB-BSE1: LSBH Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B906B | LSB-BSE1: LSBH Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B906C | LSB-BSE1: LSBH Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9150 | LSB-BSE1: LSBH Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9151 | LSB-BSE1: LSBH Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9153 | LSB-BSE1: LSBH Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B9154 | LSB-BSE1: LSBH Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9164 | LSB-BSE1: LSBH Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9165 | LSB-BSE1: LSBH Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9166 | LSB-BSE1: LSBH Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9167 | LSB-BSE1: LSBH Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9168 | LSB-BSE1: LSBH Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9169 | LSB-BSE1: LSBH Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B916A | LSB-BSE1: LSBH Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B916B | LSB-BSE1: LSBH Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B916C | LSB-BSE1: LSBH Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B9350 | LSB-BSE1: LSBH Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9351 | LSB-BSE1: LSBH Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9353 | LSB-BSE1: LSBH Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9354 | LSB-BSE1: LSBH Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9364 | LSB-BSE1: LSBH Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9365 | LSB-BSE1: LSBH Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9366 | LSB-BSE1: LSBH Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9367 | LSB-BSE1: LSBH Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9368 | LSB-BSE1: LSBH Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9369 | LSB-BSE1: LSBH Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B936A | LSB-BSE1: LSBH Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B936B | LSB-BSE1: LSBH Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B936C | LSB-BSE1: LSBH Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9750 | LSB-BSE1: LSBH Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9751 | LSB-BSE1: LSBH Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9753 | LSB-BSE1: LSBH Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9754 | LSB-BSE1: LSBH Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9764 | LSB-BSE1: LSBH Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9765 | LSB-BSE1: LSBH Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9766 | LSB-BSE1: LSBH Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B9767 | LSB-BSE1: LSBH Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9768 | LSB-BSE1: LSBH Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9769 | LSB-BSE1: LSBH Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B976A | LSB-BSE1: LSBH Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B976B | LSB-BSE1: LSBH Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B976C | LSB-BSE1: LSBH Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9850 | LSB-BSE1: LSBH Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9851 | LSB-BSE1: LSBH Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9853 | LSB-BSE1: LSBH Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9854 | LSB-BSE1: LSBH Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B9864 | LSB-BSE1: LSBH Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9865 | LSB-BSE1: LSBH Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9866 | LSB-BSE1: LSBH Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9867 | LSB-BSE1: LSBH Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9868 | LSB-BSE1: LSBH Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9869 | LSB-BSE1: LSBH Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B986A | LSB-BSE1: LSBH Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B986B | LSB-BSE1: LSBH Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B986C | LSB-BSE1: LSBH Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9950 | LSB-BSE1: LSBH Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B9951 | LSB-BSE1: LSBH Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9953 | LSB-BSE1: LSBH Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9954 | LSB-BSE1: LSBH Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9964 | LSB-BSE1: LSBH Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9965 | LSB-BSE1: LSBH Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9966 | LSB-BSE1: LSBH Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9967 | LSB-BSE1: LSBH Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9968 | LSB-BSE1: LSBH Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9969 | LSB-BSE1: LSBH Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B996A | LSB-BSE1: LSBH Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B996B | LSB-BSE1: LSBH Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B996C | LSB-BSE1: LSBH Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9A50 | LSB-BSE1: LSBH Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9A51 | LSB-BSE1: LSBH Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9A53 | LSB-BSE1: LSBH Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9A54 | LSB-BSE1: LSBH Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9A64 | LSB-BSE1: LSBH Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1B9A65 | LSB-BSE1: LSBH Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9A66 | LSB-BSE1: LSBH Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9A67 | LSB-BSE1: LSBH Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1B9A68 | LSB-BSE1: LSBH Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9A69 | LSB-BSE1: LSBH Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B9A6A | LSB-BSE1: LSBH Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B9A6B | LSB-BSE1: LSBH Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B9A6C | LSB-BSE1: LSBH Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1B9F50 | LSB-BSE1: LSBH Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1B9F51 | LSB-BSE1: LSBH Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1B9F53 | LSB-BSE1: LSBH Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1B9F54 | LSB-BSE1: LSBH Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1B9F64 | LSB-BSE1: LSBH Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1B9F65 | LSB-BSE1: LSBH Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1B9F66 | LSB-BSE1: LSBH Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1B9F67 | LSB-BSE1: LSBH Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1B9F68 | LSB-BSE1: LSBH Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1B9F69 | LSB-BSE1: LSBH Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1B9F6A | LSB-BSE1: LSBH Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1B9F6B | LSB-BSE1: LSBH Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1B9F6C | LSB-BSE1: LSBH Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BA050 | LSB-BSE1: LSBH Participant Adr. 16 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BA051 | LSB-BSE1: LSBH Participant Adr. 16 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1BA053 | LSB-BSE1: LSBH Participant Adr. 16 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1BA054 | LSB-BSE1: LSBH Participant Adr. 16 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BA064 | LSB-BSE1: LSBH Participant Adr. 16 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BA065 | LSB-BSE1: LSBH Participant Adr. 16 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1BA066 | LSB-BSE1: LSBH Participant Adr. 16 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1BA067 | LSB-BSE1: LSBH Participant Adr. 16 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BA068 | LSB-BSE1: LSBH Participant Adr. 16 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1BA069 | LSB-BSE1: LSBH Participant Adr. 16 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1BA06A | LSB-BSE1: LSBH Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BA06B | LSB-BSE1: LSBH Participant Adr. 16 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1BA06C | LSB-BSE1: LSBH Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BA950 | LSB-BSE1: LSBH Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BA951 | LSB-BSE1: LSBH Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1BA953 | LSB-BSE1: LSBH Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1BA954 | LSB-BSE1: LSBH Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BA964 | LSB-BSE1: LSBH Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BA965 | LSB-BSE1: LSBH Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1BA966 | LSB-BSE1: LSBH Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1BA967 | LSB-BSE1: LSBH Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BA968 | LSB-BSE1: LSBH Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1BA969 | LSB-BSE1: LSBH Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1BA96A | LSB-BSE1: LSBH Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BA96B | LSB-BSE1: LSBH Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1BA96C | LSB-BSE1: LSBH Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BAA50 | LSB-BSE1: LSBH Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BAA51 | LSB-BSE1: LSBH Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1BAA53 | LSB-BSE1: LSBH Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1BAA54 | LSB-BSE1: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BAA64 | LSB-BSE1: LSBH Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BAA65 | LSB-BSE1: LSBH Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | 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 Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1BAA67 | LSB-BSE1: LSBH Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BAA68 | LSB-BSE1: LSBH Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1BAA69 | LSB-BSE1: LSBH Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1BAA6A | LSB-BSE1: LSBH Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BAA6B | LSB-BSE1: LSBH Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1BAA6C | LSB-BSE1: LSBH Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BAB50 | LSB-BSE1: LSBH Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BAB51 | LSB-BSE1: LSBH Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1BAB53 | LSB-BSE1: LSBH Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BAB64 | LSB-BSE1: LSBH Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BAB65 | LSB-BSE1: LSBH Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1BAB66 | LSB-BSE1: LSBH Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1BAB67 | LSB-BSE1: LSBH Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BAB68 | LSB-BSE1: LSBH Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1BAB69 | LSB-BSE1: LSBH Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1BAB6A | LSB-BSE1: LSBH Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BAB6B | LSB-BSE1: LSBH Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1BAB6C | LSB-BSE1: LSBH Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1BAC50 | LSB-BSE1: LSBH Participant Adr. 28 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BAC51 | LSB-BSE1: LSBH Participant Adr. 28 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1BAC53 | LSB-BSE1: LSBH Participant Adr. 28 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1BAC54 | LSB-BSE1: LSBH Participant Adr. 28 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BAC64 | LSB-BSE1: LSBH Participant Adr. 28 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BAC65 | LSB-BSE1: LSBH Participant Adr. 28 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1BAC66 | LSB-BSE1: LSBH Participant Adr. 28 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |
| 1BAC67 | LSB-BSE1: LSBH Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BAC68 | LSB-BSE1: LSBH Participant Adr. 28 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1BAC69 | LSB-BSE1: LSBH Participant Adr. 28 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BAC6B | LSB-BSE1: LSBH Participant Adr. 28 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1BAC6C | LSB-BSE1: LSBH Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BAD50 | LSB-BSE1: LSBH Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361.X5:12 | | E | 2 |
| 1BAD51 | LSB-BSE1: LSBH Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361.X5:12 | | E | 2 |
| 1BAD53 | LSB-BSE1: LSBH Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A361.X5:12 | | E | 1 |
| 1BAD54 | LSB-BSE1: LSBH Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361.X5:12 | | E | 2 |
| 1BAD64 | LSB-BSE1: LSBH Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361.X5:12 | | E | 1 |
| 1BAD65 | LSB-BSE1: LSBH Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361.X5:12 | | E | 2 |
| 1BAD66 | LSB-BSE1: LSBH Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361.X5:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1BAD67 | LSB-BSE1: LSBH Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361.X5:12 | | E | 1 |
| 1BAD68 | LSB-BSE1: LSBH Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361.X5:12 | | E | 1 |
| 1BAD69 | LSB-BSE1: LSBH Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361.X5:12 | | E | 1 |
| 1BAD6A | LSB-BSE1: LSBH Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361.X5:12 | | E | 2 |
| 1BAD6B | LSB-BSE1: LSBH Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361.X5:12 | | E | 2 |
| 1BAD6C | LSB-BSE1: LSBH Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361.X5:12 | | E | 2 |
| 1BB052 | LSB-BSE1: Control data transfer LSBH has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A361.X5:12 | | E | 0 |
| 1BB055 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | | E | 2 |
| 1BB056 | LSB-BSE1: Control data transfer LSBH Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A361.X5:12 | | E | 2 |
| 1BB057 | LSB-BSE1: Control data transfer LSBH has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A361.X5:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| 1BB058 | LSB-BSE1: Control data transfer LSBH recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A361.X5:12 | | E | 0 |
| 1BB059 | LSB-BSE1: Control data transfer LSBH recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361.X5:12 | | E | 0 |
| 1BB060 | LSB-BSE1: Control data transfer LSBH driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A361.X5:12 | | E | 2 |
| 1BB061 | LSB-BSE1: Control data transfer LSBH driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A361.X5:12 | | E | 2 |
| 1BB062 | LSB-BSE1: Control data transfer LSBH Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361.X5:12 | | E | 2 |
| 1C0050 | LSB-BSE1: LSBJ Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |
| 1C0053 | LSB-BSE1: LSBJ Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1C0065 | LSB-BSE1: LSBJ Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C0066 | LSB-BSE1: LSBJ Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |
| 1C0067 | LSB-BSE1: LSBJ Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C0068 | LSB-BSE1: LSBJ Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |
| 1C0069 | LSB-BSE1: LSBJ Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A361 | | E | 2 |
| 1C006C | LSB-BSE1: LSBJ Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0150 | LSB-BSE1: LSBJ Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C0153 | LSB-BSE1: LSBJ Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C0166 | LSB-BSE1: LSBJ Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |
| 1C0167 | LSB-BSE1: LSBJ Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C0168 | LSB-BSE1: LSBJ Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |
| 1C0169 | LSB-BSE1: LSBJ Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 |
|------------|---|---------|-------|---|---|
| 1C016C | LSB-BSE1: LSBJ Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C0350 | LSB-BSE1: LSBJ Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |
| 1C0353 | LSB-BSE1: LSBJ Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A361 | | E | 1 |
| 1C0365 | LSB-BSE1: LSBJ Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C0366 | LSB-BSE1: LSBJ Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |
| 1C0367 | LSB-BSE1: LSBJ Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C0368 | LSB-BSE1: LSBJ Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C0369 | LSB-BSE1: LSBJ Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C2052 | LSB-BSE1: Control data transfer LSBJ has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network 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 Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start 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 Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start 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) Entry in error stack, driver restarts and carried out new initialization of network 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 Entry in error stack, driver restarts and carried out new initialization of network 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 Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A361 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C2060 | LSB-BSE1: Control data transfer LSBJ driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant 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 Entry in error stack, driver restarts and carried out new initialization of network 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 Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A361 | | E | 2 |
| 1C3050 | LSB-BSE1: LSBK Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |
| 1C3053 | LSB-BSE1: LSBK Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C3066 | LSB-BSE1: LSBK Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C3067 | LSB-BSE1: LSBK Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C3068 | LSB-BSE1: LSBK Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |
| 1C3069 | LSB-BSE1: LSBK Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A361 | | E | 1 |
| 1C306A | LSB-BSE1: LSBK Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C6050 | LSB-BSE1: LSBL Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition 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 Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |
| 1C6053 | LSB-BSE1: LSBL Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 |
|------------|--|---------|-------|---|---|
| 1C6064 | LSB-BSE1: LSBL Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C6066 | LSB-BSE1: LSBL Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |
| 1C6067 | LSB-BSE1: LSBL Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C6068 | LSB-BSE1: LSBL Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |
| 1C6069 | LSB-BSE1: LSBL Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1C9050 | LSB-BSE1: LSBM Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C9051 | LSB-BSE1: LSBM Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A361 | | E | 2 |
| 1C9053 | LSB-BSE1: LSBM Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 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 entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A361 | | E | 2 |
| 1C9064 | LSB-BSE1: LSBM Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A361 | | E | 2 |
| 1C9066 | LSB-BSE1: LSBM Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A361 | | E | 2 |
| 1C9067 | LSB-BSE1: LSBM Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A361 | | E | 1 |
| 1C9068 | LSB-BSE1: LSBM Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A361 | | E | 1 |
| 1C9069 | LSB-BSE1: LSBM Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1C906B | LSB-BSE1: LSBM Participant ADR. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config 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 Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A361 | | E | 2 |
| 1D0058 | LSB-BSE1: LMB Consistency test between length sensor and track recog. erroneous Only error message Check sensor | A361 | | E | 1 |
| 1D007B | LSB-BSE1: LMB LMB1 not synchronous with LMB2 Correct operand on respective BSE | A361 | | E | 1 |
| 1D0133 | LSB-BSE1: LMB fly jib retaining cylinder inferior minimal pressure If main boom is above 10 degrees or relapse cyl. run together on limit switch, shut off occurs When relapse cyl. pressure in test pos. is not in required tolerance window, it is defective + too | A361 | | E | 1 |
| 1D0134 | LSB-BSE1: LMB fly jib retaining cylinder exceeds maximum pressure If main boom is above 10 degrees or relapse cyl. run together on limit switch, shut off occurs When relapse cyl. pressure in test pos. is not in required tolerance window, it is defective + too | A361 | | E | 1 |
| 1D01A0 | LSB-BSE1: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous | A361 | | E | 1 |
| 1D0229 | LSB-BSE1: LMB STOP, SA-frame cylinder extended too far (limit switch) Fehlermeldung mit LMB-Stop Montagezylinder aus der Blockstellung fahren | A361 | | B | 1 |
| 1D022A | LSB-BSE1: LMB Angle sensor SA-bracket deviates from theor. angle impermissible Only error message Check angle sensor SA-bracket or replace; possible crane operator set wrong main boom length | A361 | | E | 1 |
| 1D022B | LSB-BSE1: LMB Stop, Endschalter SA Zylinder defekt. Blockstellung wird nicht erkannt Fehlermeldung mit LMB-Stop SA-Induktivschalter fuer Blockstellung ueberpruefen | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D025A | LSB-BSE1: LMB STOP, pressure sensor, piston surface luffing cyl. different values LMB-Stop Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D025B | LSB-BSE1: LMB STOP, Pressure sensor ring surface luffing cyl. uneven values LMB-Stop Check pressure sensor on luffing cylinder | A361 | | E | 1 |
| 1D0270 | LSB-BSE1: LMB Measured ballast weight negative LMB-Stop 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. Report to SPS Rerun to match pulled forces in ballast lift cyl. | A361 | | E | 1 |
| 1D0272 | LSB-BSE1: LMB Pulled ballast weight exceeded the equipped ballast LMB-Stop In set-up screen, correct data of set up ballast and/or check pr. sensors in ballast lift cyl. | A361 | | E | 1 |
| 1D0273 | LSB-BSE1: LMB STOP, Ballast suspended at insufficiently low pulled ballast weight LMB-Stop In set-up screen, correct data of set up ballast and/or check pr. sensors in ballast lift cyl. | A361 | | E | 1 |
| 1D0274 | LSB-BSE1: LMB Force on F1 less than expected Only error message Check test points and pressure sensors for relapse cyl. of derrick | A361 | | E | 1 |
| 1D0275 | LSB-BSE1: LMB Force on F1 larger than expected Only error message 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 LMB-Stop Check pull test brackets in corr. test point (Parameter 2) or side pull on guying | A361 | | E | 1 |
| 1D0277 | LSB-BSE1: LMB Difference of serial pull test brackets too large LMB-Stop Check pull test brackets in the respective test point (Parameter 2) | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D0278 | LSB-BSE1: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance Only error message 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. Only error message 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 Only error message This is usually a subsequent error, for that reason fix previous error or ballast hoist cyl. and Schwe | A361 | | E | 1 |
| 1D027B | LSB-BSE1: LMB Difference of left/right boom relapse cyl. too large LMB-Stop 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 Only error message 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 Only error message In set-up screen, correct data of set up ballast and/or check pr. sensors in ballast lift cyl. | A361 | | E | 1 |
| 1D027E | LSB-BSE1: LMB STOP, pressure sensor ad KMA on boom relapse cyl. not ok LMB-Stop 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 Only error message Check pressure sensor on main boom relapse cyl | A361 | | E | 1 |
| 1D0280 | LSB-BSE1: LMB Force test axles on boom relapse cyl. not ok Only error message 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 Only error message Replace pressure sensor | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D0282 | LSB-BSE1: LMB Length sensor ballast lift cyl. defective. Calculation with incline se Only error message Replace length sensor | A361 | | E | 1 |
| 1D0283 | LSB-BSE1: LMB Guying of rocker too short or too long, check guying! Only error message Check assembly of guying, possibly increased sag, for ex. due to assembly procedure | A361 | | E | 1 |
| 1D0287 | LSB-BSE1: LMB No weighing possible. HA-guying is possible placed in part Only error message possibly luff up Derrick / SA-luffing gear | A361 | | B | 1 |
| 1D0288 | LSB-BSE1: LMB KMA defective. Pressure sensors are used. Weighing possibly too high Only error message Check force test axle in S-relapse cyl., possibly replace force test axle | A361 | | E | 1 |
| 1D0289 | LSB-BSE1: LMB Sensor of RFP defective. Weighing is increased if RFP engaged Only error message Check pressure sensors in S-relapse cyl., possibly replace pressure sensors | A361 | | E | 1 |
| 1D0300 | LSB-BSE1: LMB STOP save error (Note parameter) LMB-Stop | A361 | | E | 1 |
| 1D0301 | LSB-BSE1: LMB Save error (Note parameter) | A361 | | E | 1 |
| 1D0310 | LSB-BSE1: LMB STOP no weighing, reeving insufficient or lever arm cond. LMB-Stop Increase reeving | A361 | | E | 1 |
| 1D0317 | LSB-BSE1: LMB STOP, max. superstructure length incline exceeded LMB-Stop Support crane horizontally | A361 | | E | 1 |
| 1D0318 | LSB-BSE1: LMB STOP, max. superstructure lateral incline exceeded LMB-Stop Support crane horizontally | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D0319 | LSB-BSE1: LMB STOP, max. chassis incline exceeded LMB-Stop Support crane horizontally | A361 | | E | 1 |
| 1D031A | LSB-BSE1: LMB STOP, maximum chassis length incline exceeded LMB-Stop Support crane horizontally | A361 | | E | 1 |
| 1D031B | LSB-BSE1: LMB STOP, maximum chassis cross incline exceeded LMB-Stop Support crane horizontally | A361 | | E | 1 |
| 1D031C | LSB-BSE1: LMB STOP, Number of last activated winch invalid LMB-Stop Initiate momentary movement down with one hoist winch | A361 | | E | 1 |
| 1D031D | LSB-BSE1: LMB STOP, no winch is assigned to setting LMB-Stop 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 LMB-Stop Place manually or pin in retracted last telescope | A361 | | E | 1 |
| 1D0356 | LSB-BSE1: LMB STOP pin condition inconsistent, no tele pin hole found LMB-Stop | A361 | | E | 1 |
| 1D0357 | LSB-BSE1: LMB STOP pin condition inconsistent, no valid condition loadable LMB-Stop | A361 | | E | 1 |
| 1D0358 | LSB-BSE1: LMB STOP pin condition inconsistent, Telescope not reachable LMB-Stop | A361 | | E | 1 |
| 1D0359 | LSB-BSE1: LMB STOP Length s. defective to pinning point, tele length not valid LMB-Stop | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D035A | LSB-BSE1: LMB STOP Pin condition Tele/cylinder inconsistent or no signal LMB-Stop | A361 | | E | 1 |
| 1D035C | LSB-BSE1: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke LMB-Stop | A361 | | E | 1 |
| 1D035D | LSB-BSE1: LMB STOP Length sensor tele cyl. smaller Null LMB-Stop | A361 | | E | 1 |
| 1D0371 | LSB-BSE1: LMB STOP second LMB delivers other result LMB-Stop 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 Only error message Check relapse cyl. on main boom | A361 | | E | 1 |
| 1D03A1 | LSB-BSE1: LMB Difference too large: Derrick angle sensor top and bottom LMB-Stop Check or replace angle sensor on derrick | A361 | | E | 1 |
| 1D03A3 | LSB-BSE1: LMB Difference of boom angle sensors too large LMB-Stop Check angle sensor on main boom | A361 | | E | 1 |
| 1D0571 | LSB-BSE1: remote control telescoping movement selected in manual operation Telescoping locked, error message Turn off ext. op. (radio control) or switch in telesc. view to "AUTO" | A361 | | B | |
| 1D0590 | LSB-BSE1: remote control Short circuit after supply voltage on radio input UEA Error is shown as system error Check line connections | A361 | | E | |
| 1D0612 | LSB-BSE1: Data recorder Start: not connected No recording possible! Check data logger in 1 sec. interval Connect data logger, if necessary, check connection from LICCON system to data logger | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D0620 | LSB-BSE1: Data recorder Init: Firmware version incorrect/faulty Has not yet been checked! | A361 | | E | 1 |
| 1D0621 | LSB-BSE1: Data recorder Init: ATA-card not initialised STATUS-error: Data recorder software stops - no documentation possible! Initialize ATA-Card with PC-Software 'LICCON Manager' | A361 | | E | 1 |
| 1D0622 | LSB-BSE1: Data recorder Init: ATA-card contains different crane number STATUS-error: Data recorder software stops - no documentation possible! 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 Repeat of Format-File transfers in 1 sec. cycles If necessary, correct type and country specific format file 'Lnnttt01vvr.Q' in EPROM 0 | A361 | | E | 1 |
| 1D0630 | LSB-BSE1: Data recorder Transfer: Data transmission faulty Repeat of data transfers in 1 sec. cycles If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0631 | LSB-BSE1: Data recorder Transfer: CSM-protocol error Respective telegram is repeated max. 3x, then synchronise completely anew If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0632 | LSB-BSE1: Data recorder Transfer: Transmission error (CRC) Respective telegram is repeated max. 3x, then synchronise completely anew If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0633 | LSB-BSE1: Data recorder Transfer: STATUS-error Resynchronize depending on STATUS in 1 sec.interval If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0634 | LSB-BSE1: Data recorder Transfer: TAN-error Synchronise CSM protocol again completely If necessary check connection from LICCON system to data recorder | A361 | | E | 1 |
| 1D0635 | LSB-BSE1: Data recorder Transfer: Writing error Synchronise CSM protocol again completely If necessary check connection from LICCON-System to data recorder and ATA card | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D0849 | LSB-BSE1: Operating hours counter urgent modul, ZE not available error report Report all error parameters to Service | A361 | | E | 2 |
| 1D0878 | LSB-BSE1: Operating hours counter impermissible parameter Error message, Parameter is possibly set to min or max 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 error report Via LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB-Modules. Report all error parameter to Service | A361 | | E | 2 |
| 1D0978 | LSB-BSE1: Operating data protection impermissible parameter error report Software update required, report all error parameter to Service Dept. | A361 | | E | 2 |
| 1D1200 | LSB-BSE1: LPC No allocation for write cache requirement Reprogramming | A361 | | E | 1 |
| 1D1201 | LSB-BSE1: LPC Variable not available or connected Reprogramming | A361 | | E | 1 |
| 1D1202 | LSB-BSE1: LPC No write buffer release Reprogramming | A361 | | E | 1 |
| 1D1203 | LSB-BSE1: LPC Error at connection of one variable Reprogramming | A361 | | E | 1 |
| 1D3001 | LSB-BSE1: control winch 1 feed pressure supply missing/too low | A361 | | B | |
| 1D3017 | LSB-BSE1: control winch 1 Brake pressure exists and brake is not actuated | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D3018 | LSB-BSE1: control winch 1 Pressure too high when pump is not actuated | A361 | | E | |
| 1D3101 | LSB-BSE1: control winch 2 feed pressure supply missing/too low | A361 | | B | |
| 1D3117 | LSB-BSE1: control winch 2 Brake pressure exists and brake is not actuated | A361 | | E | |
| 1D3118 | LSB-BSE1: control winch 2 Pressure too high when pump is not actuated | A361 | | E | |
| 1D3201 | LSB-BSE1: control winch 3 feed pressure supply missing/too low | A361 | | B | |
| 1D3218 | LSB-BSE1: control winch 3 Pressure too high when pump is not actuated | 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 operational shut down Set down load with "Hoist gear down" (if necessary, replace luffing cyl.) | A361 | | E | |
| 1D38A0 | LSB-BSE1: control slewing Signal from slewing platform pinning not plausible Reports blinking error issue, no signal on control and LMB Check sensor, wiring, input contro unit | A361 | | E | 1 |
| 1D38A4 | LSB-BSE1: control slewing Signals slewing platform setting to rear90° <> 5° implausible Reports blinking error issue, no signal on control and LMB Check sensor, wiring, input contro unit | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D3A14 | LSB-BSE1: control auxiliary equipment Flap in position at angle threshold fallen below | A361 | | E | |
| 1D3AC1 | LSB-BSE1: control auxiliary equipment Limit switch job down always actuated | A361 | | E | |
| 1D3AC2 | LSB-BSE1: control auxiliary equipment Switch lever NA Bock 3 in Pos is always switched | A361 | | E | |
| 1D3C08 | LSB-BSE1: Control crawler Pressure switch hydr. circuit crawler brake left erroneous/missing | A361 | | B | |
| 1D3C09 | LSB-BSE1: Control crawler Pressure switch hydr. circuit crawler brake right erroneous/missing | A361 | | B | |
| 1D3C0C | LSB-BSE1: Control crawler Pressure switch hydr. circuit crawler brake le/ri implausible Error message. Travel gear blocked Check electr. wiring both pr. switched from plug on switch to plug on BTB01. Safety pr. switch | A361 | | E | |
| 1D3E41 | LSB-BSE1: Switch cabinet LMB-bypass-emerg. or cont. actuation or Short circuit after Ubatt Check key switch, check input, check wiring | 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 Movements blocked Check line connections | A361 | | E | |
| 1D3F41 | LSB-BSE1: crane control Emergency operation switched on, Caution shut-downs ineffective Deactivate plug emerg. operation. Turn down control and restart | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D3F80 | LSB-BSE1: crane control Combi slewing gear is prerequisite for working range limitation Error display Re-equip combi slewing gear | A361 | | E | |
| 1D3F81 | LSB-BSE1: crane control Combi slewing gear is prerequisite for radio remote control Error display Re-equip combi slewing gear | A361 | | E | |
| 1D3F82 | LSB-BSE1: crane control Combi slewing gear is prerequisite for limited slewing range Error display Re-equip combi slewing gear | A361 | | E | |
| 1D3F91 | LSB-BSE1: crane control Replenishing switch on hydr. wave stuck/short circuit after VCC | A361 | | E | |
| 1D3FC0 | LSB-BSE1: crane control System: Incremental sensor slewing gear implausible to absolute sensor Error is shown as system error Zero out incremental sensor. Check slewing angle sensor | A361 | | E | |
| 1D3FC1 | LSB-BSE1: crane control System: Telescopic length implausible to MPC Error is shown as system error Check telescope length sensor. After zeroing the length sensor, delete error stack | A361 | | E | |
| 1D3FC2 | LSB-BSE1: crane control System: Angle sensor on main boom relationship implausible Error is shown as system error Check both angle sensors. | A361 | | E | |
| 1D3FC3 | LSB-BSE1: crane control System: Luffing cyl. pressure implausible to LS- pr. Error is shown as system error Check pressure sensor on luffing cylinder and LS- pressure sensor. Check hydraulic components. | A361 | | E | |
| 1D3FC4 | LSB-BSE1: crane control System: Pressure sensor on winch1 implausible to LS- pressure Error is shown as system error Check pressure sensor Winch 1 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |
| 1D3FC5 | LSB-BSE1: crane control System: Pressure sensor on winch2 implausible to LS- pressure Error is shown as system error Check pressure sensor Winch 2 and LS- Pressure sensor. Possibly check hydraulic components. | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D3FC6 | LSB-BSE1: crane control System: Turns sensor implausible to cam switch Error is shown as system error Check installation position cam switch. Possibly check turn sensor. | A361 | | E | |
| 1D3FC7 | LSB-BSE1: crane control System: No value change on angle pivot section after actuation Error is shown as system error Check angle sensor pivot section. Possibly check control chain "luffing main boom" | A361 | | E | |
| 1D3FC8 | LSB-BSE1: crane control System: No value change on angle end section after actuation Error is shown as system error Check angle sensor end section. Check possibly control chain "Luffing Main boom" | A361 | | E | |
| 1D3FC9 | LSB-BSE1: crane control System: No value change on winch turn sensor1 after actuation Error is shown as system error Check winch turn sensor 1. Possibly check control chain "hoist gear 1 up/down" ueberpruefen | A361 | | E | |
| 1D3FCA | LSB-BSE1: crane control System: No value change on winch turn sensor2 after actuation Error is shown as system error Check winch turn sensor 2. Possibly check control chain "hoist gear 1 up/down" | A361 | | E | |
| 1D3FCB | LSB-BSE1: crane control System: No value change on turn sensor after actuation Error is shown as system error Check absolute turn sensor. Possibly check control chain "Turning" | A361 | | E | |
| 1D3FCC | LSB-BSE1: crane control System: No value change on telescope length sensor after actuation Error is shown as system error Check telescope length sensor. Possibly check control chain "Telescoping" | A361 | | E | |
| 1D3FCD | LSB-BSE1: crane control System: No value change on angle access. after actuation Error is shown as system error Check angle sensor accessories. Possibly check control chain "luffing accessories" | A361 | | E | |
| 1D3FCE | LSB-BSE1: crane control System: Angle change Telescope without control Error is shown as system error Check angle sensor on pivot section | A361 | | E | |
| 1D3FCF | LSB-BSE1: crane control System: Length change Telescope without control Error is shown as system error Check telescope length sensor. | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D3FD0 | LSB-BSE1: crane control System: Wind on length modification Winch1 without control Error is shown as system error Check winch turn sensor 1. | A361 | | E | |
| 1D3FD1 | LSB-BSE1: crane control System: Wind on length modification Winch2 without control Error is shown as system error Check winch turn sensor 2. | A361 | | E | |
| 1D3FD2 | LSB-BSE1: crane control System: Angle change accessories without control Error is shown as system error Check angle sensor accessories. | A361 | | E | |
| 1D3FD3 | LSB-BSE1: crane control System: Angle change swing gear without control Error is shown as system error Check absolute turn sensor. | A361 | | E | |
| 1D3FD6 | LSB-BSE1: crane control System: Spool out length change Winch3 without actuation Error is shown as system error Check winch turn sensor 3 | A361 | | E | |
| 1D3FF0 | LSB-BSE1: crane control System: LMB not active Error is shown as system error Confirm configuration view with OK | A361 | | E | |
| 1D4039 | LSB-BSE1: instruments crane operators cab Sat contact cont. actuation or short circuit after supply voltage error report Check seat contact, input, wiring | A361 | | E | |
| 1D403D | LSB-BSE1: instruments crane operators cab LMB-bypass cont. actuation or short circuit after Ubatt Check key switch, check input, check wiring | A361 | | E | |
| 1D5004 | LSB-BSE1: operation winch 1 unreeled winch shut-down operational shut down reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5005 | LSB-BSE1: operation winch 1 reeled winch shut-down operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5019 | LSB-BSE1: operation winch 1 no or invalid operation mode shut-down operational shut down | A361 | | B | |
| 1D501D | LSB-BSE1: operation winch 1 Shut off - Max. pressure luffing cyl. exceeded | A361 | | B | |
| 1D501E | LSB-BSE1: operation winch 1 Shut off tipping danger forward | A361 | | B | |
| 1D501F | LSB-BSE1: operation winch 1 Shut off LMB not active operational shut down the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5020 | LSB-BSE1: operation winch 1 LMB shut-down operational shut down the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5029 | LSB-BSE1: operation winch 1 winch blocked (C-key monitor) operational shut down disengage winch 1 in the control screen | A361 | | B | |
| 1D502A | LSB-BSE1: operation winch 1 Winch locked (TE-Module) | A361 | | B | |
| 1D502F | LSB-BSE1: operation winch 1 Master switch mode not active | A361 | | B | |
| 1D5030 | LSB-BSE1: operation winch 1 master switch 1 defective/missing operational shut down | A361 | | B | |
| 1D5037 | LSB-BSE1: operation winch 1 Winch rotational sensor faulty / missing Operation conditional switch off, may not be shunted Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5039 | LSB-BSE1: operation winch 1 seat contact shut-down operational shut down Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D503E | LSB-BSE1: operation winch 1 Shut off master switch zero position forced | A361 | | B | |
| 1D5044 | LSB-BSE1: operation winch 1 Shut-off crane engine not running operational shut down Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5049 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4 operational shut down Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D504A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5 operational shut down Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D504E | LSB-BSE1: operation winch 1 Shut off emerg. off not active | A361 | | B | |
| 1D504F | LSB-BSE1: operation winch 1 Shut off control is off | A361 | | B | |
| 1D5050 | LSB-BSE1: operation winch 1 end of stroke switch shut-down 1 operational shut down 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 operational shut down 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 operational shut down Spool winch out until hoist limit switch is no longer actuated | 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 Emergency shut-down - raising / lowering winch only possible in emergency operation Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5063 | LSB-BSE1: operation winch 1 Crane engine in overspeed | A361 | | B | |
| 1D5064 | LSB-BSE1: operation winch 1 Release pressure of brake fallen below | A361 | | B | |
| 1D506A | LSB-BSE1: operation winch 1 Shut off several operations simultaneously | A361 | | B | |
| 1D5081 | LSB-BSE1: operation winch 1 end of stroke switch 1 shut-down defective operational shut down | A361 | | B | |
| 1D5082 | LSB-BSE1: operation winch 1 end of stroke switch 2 shut-down defective operational shut down | A361 | | B | |
| 1D5083 | LSB-BSE1: operation winch 1 end of stroke switch 3 shut-down defective operational shut down | A361 | | B | |
| 1D5089 | LSB-BSE1: operation winch 1 Shut-down hoist limit switch 4 faulty operational shut down | A361 | | B | |
| 1D508A | LSB-BSE1: operation winch 1 Shut off Hoist limit switch 5 erroneous operational shut down | A361 | | B | |
| 1D5090 | LSB-BSE1: operation winch 1 hoisting gear pressure switch shut-down operational shut down check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D50A6 | LSB-BSE1: operation winch 1 Shut off Stability center of gravity OK | A361 | | B | |
| 1D50A8 | LSB-BSE1: operation winch 1 Shut off LMB lift hoist gear | A361 | | B | |
| 1D50B0 | LSB-BSE1: operation winch 1 Shut off - Pressure sensor Tele Cyl. erroneous | A361 | | B | |
| 1D50B1 | LSB-BSE1: operation winch 1 Shut off Max. pressure tele cyl. exceeded | A361 | | B | |
| 1D50C3 | LSB-BSE1: operation winch 1 Drive train not closed | A361 | | B | |
| 1D50C4 | LSB-BSE1: operation winch 1 Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |
| 1D5104 | LSB-BSE1: operation winch 2 unreeled winch shut-down operational shut down reel in winch until the "winch reeled out" switch is no longer actuated - shut-down cannot be shunted | A361 | | B | |
| 1D5105 | LSB-BSE1: operation winch 2 reeled winch shut-down operational shut down | A361 | | B | |
| 1D510E | LSB-BSE1: operation winch 2 Shut off winch spooled up from jib adj. winch | A361 | | B | |
| 1D5110 | LSB-BSE1: operation winch 2 fly jib upper stop shut-down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5111 | LSB-BSE1: operation winch 2 fly jib upper flap shut-down | A361 | | B | |
| 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 | |
| 1D5119 | LSB-BSE1: operation winch 2 no or invalid operation mode shut-down operational shut down | A361 | | B | |
| 1D511D | LSB-BSE1: operation winch 2 Shut off - Max. pressure luffing cyl. exceeded | A361 | | B | |
| 1D511E | LSB-BSE1: operation winch 2 Shut off tipping danger forward | A361 | | B | |
| 1D511F | LSB-BSE1: operation winch 2 Shut off LMB not active operational shut down the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |
| 1D5120 | LSB-BSE1: operation winch 2 LMB shut-down operational shut down the "STOP" symbol appears in operation screen, the cause can be displayed through an LMB error output | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5129 | LSB-BSE1: operation winch 2 winch blocked (C-key monitor) operational shut down disengage winch 1 in the control screen | A361 | | B | |
| 1D512A | LSB-BSE1: operation winch 2 Winch locked (TE-Module) | A361 | | B | |
| 1D512F | LSB-BSE1: operation winch 2 Master switch mode not active | A361 | | B | |
| 1D5131 | LSB-BSE1: operation winch 2 master switch 2 defective/missing operational shut down | A361 | | B | |
| 1D5137 | LSB-BSE1: operation winch 2 Winch rotational sensor faulty / missing Operation conditional switch off, may not be shunted Check: -sensor for function, cables for interruption or short circuit | A361 | | B | |
| 1D5139 | LSB-BSE1: operation winch 2 seat contact shut-down operational shut down Sit down (seat limit switch) or deadman (in master switch) or check: - Input UEA, sensor line, sensor | A361 | | B | |
| 1D513E | LSB-BSE1: operation winch 2 Shut off master switch zero position forced | A361 | | B | |
| 1D5144 | LSB-BSE1: operation winch 2 Shut-off crane engine not running operational shut down Start crane engine. For testing activate "without engine" bypass (Monitor) | A361 | | B | |
| 1D5149 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4 operational shut down Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D514A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5 operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D514E | LSB-BSE1: operation winch 2 Shut off emerg. off not active | A361 | | B | |
| 1D514F | LSB-BSE1: operation winch 2 Shut off control is off | A361 | | B | |
| 1D5150 | LSB-BSE1: operation winch 2 end of stroke switch shut-down 1 operational shut down 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 operational shut down 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 operational shut down Spool winch out until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5162 | LSB-BSE1: operation winch 2 Emerg. shut-off winch-winch rotational sensor interrupts brake control Emergency shut-down - raising / lowering winch only possible in emergency operation Check why "Winch wound out" shut-off did not function, lifting/lowering only possible with emergency operation (danger) | A361 | | B | |
| 1D5163 | LSB-BSE1: operation winch 2 Crane engine in overspeed | A361 | | B | |
| 1D5164 | LSB-BSE1: operation winch 2 Release pressure of brake fallen below | A361 | | B | |
| 1D516A | LSB-BSE1: operation winch 2 Shut off several operations simultaneously | 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 | |
| 1D5181 | LSB-BSE1: operation winch 2 end of stroke switch 1 shut-down defective operational shut down | A361 | | B | |
| 1D5182 | LSB-BSE1: operation winch 2 end of stroke switch 2 shut-down defective operational shut down | A361 | | B | |
| 1D5183 | LSB-BSE1: operation winch 2 end of stroke switch 3 shut-down defective operational shut down | A361 | | B | |
| 1D5189 | LSB-BSE1: operation winch 2 Shut-down hoist limit switch 4 faulty operational shut down | A361 | | B | |
| 1D518A | LSB-BSE1: operation winch 2 Shut off Hoist limit switch 5 erroneous operational shut down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5190 | LSB-BSE1: operation winch 2 hoisting gear pressure switch shut-down operational shut down check section in the LS-strut, LICCON output, line to short, pressure switch function | A361 | | B | |
| 1D51A6 | LSB-BSE1: operation winch 2 Shut off Stability center of gravity OK | A361 | | B | |
| 1D51A8 | LSB-BSE1: operation winch 2 Shut off LMB lift hoist gear | A361 | | B | |
| 1D51B0 | LSB-BSE1: operation winch 2 Shut off - Pressure sensor Tele Cyl. erroneous | A361 | | B | |
| 1D51B1 | LSB-BSE1: operation winch 2 Shut off Max. pressure tele cyl. exceeded | A361 | | B | |
| 1D51C3 | LSB-BSE1: operation winch 2 Drive train not closed | A361 | | B | |
| 1D51C4 | LSB-BSE1: operation winch 2 Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |
| 1D5264 | LSB-BSE1: operation winch 3 Release pressure of brake fallen below | A361 | | B | |
| 1D5601 | LSB-BSE1: operation telescoping Shut off TY-frame not in position operational shut down activate "TA-strut luffing up" key until the symbol "TA-strut in position" is displayed | A361 | | B | |
| 1D5602 | LSB-BSE1: operation telescoping Shut off TY Latch not open operational shut down activate "open pawl" key until the symbol "pawl opened" is displayed | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 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 | |
| 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 operational shut down extend tele cylinder until limit switch no longer activated - shut-down cannot be shunted | A361 | | B | |
| 1D5613 | LSB-BSE1: operation telescoping shut-down as flap not positioned and angle threshold exceeded | 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D561D | LSB-BSE1: operation telescoping Shut off - Max. pressure luffing cyl. exceeded | 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 | |
| 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 operational shut down Fold in TA-frame to determined angle via key "Fold in TY-tensioning" in the instrument panel | A361 | | B | |
| 1D5625 | LSB-BSE1: operation telescoping Shut off Pressure switch reports brake TY-winch left closed operational shut down 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 operational shut down release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D562C | LSB-BSE1: operation telescoping Shut off pump telescoping pressure stage p2 - pr. too high | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D562D | LSB-BSE1: operation telescoping Shut off pump telescoping pressure stage p3 - pr. too high | A361 | | B | |
| 1D562F | LSB-BSE1: operation telescoping Master switch mode not active | 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 | |
| 1D5636 | LSB-BSE1: operation telescoping left foot tipping switch defective/missing | A361 | | B | |
| 1D5637 | LSB-BSE1: operation telescoping Winch turn sensor TY Winch erroneous / missing | A361 | | B | |
| 1D5638 | LSB-BSE1: operation telescoping Shut off Pump telescoping pressure stage - Pressure too high | A361 | | B | |
| 1D5639 | LSB-BSE1: operation telescoping seat contact shut-down | A361 | | B | |
| 1D563A | LSB-BSE1: operation telescoping Shut off Pump telescoping Pressure stage p5 - pressure too high | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D563B | LSB-BSE1: operation telescoping Shut off Pump telescoping Pressure stage p6 - pressure too high | A361 | | B | |
| 1D563C | LSB-BSE1: operation telescoping Shut off Pump telescoping Pressure stage p7 - pressure too high | A361 | | B | |
| 1D563E | LSB-BSE1: operation telescoping Shut off master switch zero position forced | A361 | | B | |
| 1D563F | LSB-BSE1: operation telescoping Shut off maximum push out length telescope reached | A361 | | B | |
| 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 | A361 | | B | |
| 1D5644 | LSB-BSE1: operation telescoping Shut-off crane engine not running | A361 | | B | |
| 1D5649 | LSB-BSE1: operation telescoping Shut-down hoist limit switch 4 operational shut down Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D564A | LSB-BSE1: operation telescoping Shut off Hoist limit switch 5 operational shut down Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D564E | LSB-BSE1: operation telescoping Shut off emerg. off not active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D564F | LSB-BSE1: operation telescoping Shut off control is off | A361 | | B | |
| 1D5650 | LSB-BSE1: operation telescoping end of stroke switch shut-down 1 operational shut down Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5651 | LSB-BSE1: operation telescoping end of stroke switch shut-down 2 operational shut down Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5652 | LSB-BSE1: operation telescoping end of stroke switch shut-down 3 operational shut down Telescope in until hoist limit switch is no longer actuated | A361 | | B | |
| 1D565D | LSB-BSE1: operation telescoping Shut off Main boom upper limit angle reached/exceeded | A361 | | B | |
| 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 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 | |
| 1D566A | LSB-BSE1: operation telescoping Shut off several operations simultaneously | A361 | | B | |
| 1D5670 | LSB-BSE1: operation telescoping shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 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 | 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 operational shut down release master switch - error elimination see corresponding system error | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5678 | LSB-BSE1: operation telescoping Shut off Limit switch TY-frame Position left erroneous / missing operational shut down release master switch - error elimination see corresponding system error | 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 operational shut down release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D5686 | LSB-BSE1: operation telescoping Shut-off rotary sensor TY-tensioning right-hand faulty / missing operational shut down 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 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 operational shut down Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |
| 1D5698 | LSB-BSE1: operation telescoping Shut off TY Side B not preselected operational shut down Press button "Preselection page A/B" until both pages A and B are preselected | A361 | | B | |
| 1D5699 | LSB-BSE1: operation telescoping Limit switch "Gear number Winch A" erroneous / missing operational shut down release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D569A | LSB-BSE1: operation telescoping Limit switch "Gear number Winch B" erroneous / missing operational shut down release master switch - error elimination see corresponding system error | A361 | | B | |
| 1D569B | LSB-BSE1: operation telescoping Shut off TY Winch A is spooled out operational shut down Release master switch - select telescope in function | A361 | | B | |
| 1D569C | LSB-BSE1: operation telescoping Shut off TY Winch B is spooled out operational shut down Release master switch - select telescope in function | A361 | | B | |
| 1D569F | LSB-BSE1: operation telescoping Shut off - spool aid left not in nominal position | A361 | | B | |
| 1D56A0 | LSB-BSE1: operation telescoping Shut off - spool aid right not in nominal position Telescope momentarily in other direction and reverse. Immediate measure: tele slowly | A361 | | B | |
| 1D56A1 | LSB-BSE1: operation telescoping Shut off angle sensor spool aid left erroneous / missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D56A2 | LSB-BSE1: operation telescoping Shut off angle sensor spool aid right erroneous / missing | A361 | | B | |
| 1D56A6 | LSB-BSE1: operation telescoping Shut off Stability center of gravity OK | A361 | | B | |
| 1D56A7 | LSB-BSE1: operation telescoping Shut off LMB telescope out | A361 | | B | |
| 1D56A8 | LSB-BSE1: operation telescoping Shut off LMB telescope in | A361 | | B | |
| 1D56AB | LSB-BSE1: operation telescoping Shut off Upper limit angle Superstr. access. (geometry load chart) | A361 | | B | |
| 1D56AC | LSB-BSE1: operation telescoping Shut off Lower limit angle chassis access. (geometry, load chart) | A361 | | B | |
| 1D56AD | LSB-BSE1: operation telescoping Shut off upper relative limit angle reached / exceeded | A361 | | B | |
| 1D56B0 | LSB-BSE1: operation telescoping Shut off - Pressure sensor Tele Cyl. erroneous | A361 | | B | |
| 1D56B1 | LSB-BSE1: operation telescoping Shut off Max. pressure tele cylinder | A361 | | B | |
| 1D56BB | LSB-BSE1: operation telescoping Shut off Limit angle Access. folded down reached | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D56BC | LSB-BSE1: operation telescoping Limit angle ZUB Y-release or F2 exceeded, Tele in possible Luffing jib up too much. When luffing jib already erected, then erect telescope in and folded down, ans | A361 | | B | |
| 1D56C0 | LSB-BSE1: operation telescoping Shut off jib down not switches when switching angle fallen below | A361 | | B | |
| 1D56C3 | LSB-BSE1: operation telescoping Drive train not closed | A361 | | B | |
| 1D56C4 | LSB-BSE1: operation telescoping Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |
| 1D56CA | LSB-BSE1: operation telescoping Limit switch Folding jib swung in or erroneous/missing | A361 | | B | |
| 1D56CD | LSB-BSE1: operation telescoping Min, pr. luffing cyl. fallen below - Tele out possible By telescoping in, pulley cart can be "stuck" --> Pressure in luffing cyl (piston side) drops toward 0. Dur | A361 | | B | |
| 1D56E0 | LSB-BSE1: operation telescoping Pin between fold in head and relapse retaining frame still open | A361 | | B | |
| 1D5708 | LSB-BSE1: operation luffing luffing up of main boom shut-down working area limitation ABB operational shut down luff main boom down until crane is in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D5709 | LSB-BSE1: operation luffing luffing down of main boom shut-down working area limitation ABB operational shut down luff main boom up until crane in working area again - shunting through shut-down of working area limitation | A361 | | B | |
| 1D570B | LSB-BSE1: operation luffing Shut-down upper limit angle ULV (geometry, load capacity chart) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D570C | LSB-BSE1: operation luffing Shut-down lower limit value LLV (geometry, load capacity chart) | A361 | | B | |
| 1D5710 | LSB-BSE1: operation luffing fly jib upper stop shut-down | A361 | | B | |
| 1D5711 | LSB-BSE1: operation luffing fly jib upper flap shut-down | A361 | | B | |
| 1D5712 | LSB-BSE1: operation luffing shut-down as lower fly jib and NA-boom 3 not positioned | A361 | | B | |
| 1D5713 | LSB-BSE1: operation luffing shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |
| 1D5714 | LSB-BSE1: operation luffing pressure retaining cylinder RFP N shut-down outside set range | A361 | | B | |
| 1D5719 | LSB-BSE1: operation luffing no or invalid operation mode shut-down | A361 | | B | |
| 1D571D | LSB-BSE1: operation luffing Shut off - Max. pressure luffing cyl. exceeded | A361 | | B | |
| 1D571E | LSB-BSE1: operation luffing Shut off tipping danger forward | A361 | | B | |
| 1D571F | LSB-BSE1: operation luffing Shut off LMB not active | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5720 | LSB-BSE1: operation luffing LMB shut-down operational shut down eliminate cause of the "LMB Stop" see error report LMB - shut-down can be shunted (danger) | A361 | | B | |
| 1D5722 | LSB-BSE1: operation luffing shut-down tipping risk to rear operational shut down Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D572E | LSB-BSE1: operation luffing Shut off Pump luffing Pressure stage p4 - pressure too high | A361 | | B | |
| 1D572F | LSB-BSE1: operation luffing Master switch mode not active | A361 | | B | |
| 1D5730 | LSB-BSE1: operation luffing master switch 1 defective/missing operational shut down briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D5731 | LSB-BSE1: operation luffing master switch 2 defective/missing operational shut down briefly release master switch, or error elimination see corresponding system error | A361 | | B | |
| 1D5738 | LSB-BSE1: operation luffing Shut off Pump luffing pressure stage - Pressure too high operational shut down Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5739 | LSB-BSE1: operation luffing seat contact shut-down operational shut down sit down (seat limit switch) or dead man (in master switch) or check LICCON input, sensor lines, sensor | A361 | | B | |
| 1D573A | LSB-BSE1: operation luffing Shut off Pump luffing Pressure stage p5 - pressure too high | A361 | | B | |
| 1D573E | LSB-BSE1: operation luffing Shut off master switch zero position forced | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5744 | LSB-BSE1: operation luffing Shut-off crane engine not running operational shut down Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | A361 | | B | |
| 1D5747 | LSB-BSE1: operation luffing Warning luffing up, dropping of load with reduction of reach | A361 | | B | |
| 1D5748 | LSB-BSE1: operation luffing Shut-down luffing up, dropping of load with reduction of reach | A361 | | B | |
| 1D5749 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 operational shut down Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D574A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5 operational shut down Luff main boom up until hoist limit switch is no longer actuated | 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 operational shut down 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 operational shut down 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 operational shut down Luff main boom up until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D575D | LSB-BSE1: operation luffing Shut off Main boom upper limit angle reached/exceeded | A361 | | B | |
| 1D575E | LSB-BSE1: operation luffing Shut off limit switch "Main boom steep ok" erroneous / missing | A361 | | B | |
| 1D5760 | LSB-BSE1: operation luffing Shut-down limit switch main boom steep | A361 | | B | |
| 1D5761 | LSB-BSE1: operation luffing Shut off Tele not guyed and angle threshold exceeded | A361 | | B | |
| 1D576A | LSB-BSE1: operation luffing Shut off several operations simultaneously operational shut down Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5770 | LSB-BSE1: operation luffing shut-down both limit switches "flap in position" defect./missing | A361 | | B | |
| 1D5772 | LSB-BSE1: operation luffing shut-down both angle sensors "fly jib" defective/missing | A361 | | B | |
| 1D5773 | LSB-BSE1: operation luffing shut-down both limit switches "lower fly jib" defective/missing | A361 | | B | |
| 1D5774 | LSB-BSE1: operation luffing shut-down both limit switches "upper fly jib flap" defect./missing | A361 | | B | |
| 1D5775 | LSB-BSE1: operation luffing shut-down both limit switches "upper fly jib stop"defect./missing | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5781 | LSB-BSE1: operation luffing end of stroke switch 1 shut-down defective operational shut down 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 operational shut down 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 operational shut down Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D5789 | LSB-BSE1: operation luffing Shut-down hoist limit switch 4 faulty operational shut down Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D578A | LSB-BSE1: operation luffing Shut off Hoist limit switch 5 erroneous operational shut down Error remedying see corresponding system error - shut-down may be shunted (danger) | A361 | | B | |
| 1D579A | LSB-BSE1: operation luffing TY-Angle fallen below | A361 | | B | |
| 1D57A6 | LSB-BSE1: operation luffing Shut off Stability center of gravity OK | A361 | | B | |
| 1D57A7 | LSB-BSE1: operation luffing Shut off LMB luff down | A361 | | B | |
| 1D57A8 | LSB-BSE1: operation luffing Shut off LMB luff up | A361 | | B | |
| 1D57AB | LSB-BSE1: operation luffing Shut off Upper limit angle Superstr. access. (geometry load chart) | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D57AC | LSB-BSE1: operation luffing Shut off Lower limit angle chassis access. (geometry, load chart) | A361 | | B | |
| 1D57AD | LSB-BSE1: operation luffing Shut off upper relative limit angle reached / exceeded | A361 | | B | |
| 1D57AE | LSB-BSE1: operation luffing Shut off Danger of collision between support and flap | A361 | | B | |
| 1D57B0 | LSB-BSE1: operation luffing Shut off - Pressure sensor Tele Cyl. erroneous | A361 | | B | |
| 1D57B1 | LSB-BSE1: operation luffing Shut off Max. pressure tele cyl. exceeded | A361 | | B | |
| 1D57BB | LSB-BSE1: operation luffing Shut off Limit angle Access. folded down reached | A361 | | B | |
| 1D57C0 | LSB-BSE1: operation luffing Shut off jib down not switches when switching angle fallen below | A361 | | B | |
| 1D57C1 | LSB-BSE1: operation luffing Shut off F2min reached/fallen below - luff up accessories | A361 | | B | |
| 1D57C3 | LSB-BSE1: operation luffing Drive train not closed | A361 | | B | |
| 1D57C4 | LSB-BSE1: operation luffing Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D57C5 | LSB-BSE1: operation luffing Shut off collision with folding beam | A361 | | B | |
| 1D57D0 | LSB-BSE1: operation luffing Shut off Tele length for erection, take down exceeded | A361 | | B | |
| 1D57E0 | LSB-BSE1: operation luffing Pin between fold in head and relapse retaining frame still open | A361 | | B | |
| 1D5808 | LSB-BSE1: operation slewing shut-down slewing right working area limitation ABB | A361 | | B | |
| 1D5809 | LSB-BSE1: operation slewing shut-down slewing left working area limitation ABB | 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 | A361 | | B | |
| 1D5817 | LSB-BSE1: operation slewing Shut off coasting slewing gear collision with folding beam | A361 | | B | |
| 1D5818 | LSB-BSE1: operation slewing Shut off slewing gear slewing gear lock not unpinned | A361 | | B | |
| 1D5819 | LSB-BSE1: operation slewing no or invalid operation mode shut-down | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D581D | LSB-BSE1: operation slewing Shut off Freilauf Drehwerk Variable Support is activev | A361 | | B | |
| 1D581E | LSB-BSE1: operation slewing Shut off tipping danger forward | A361 | | B | |
| 1D581F | LSB-BSE1: operation slewing Shut off LMB not active | A361 | | B | |
| 1D5820 | LSB-BSE1: operation slewing shut-down slewing right LMB | A361 | | B | |
| 1D5821 | LSB-BSE1: operation slewing shut-down slewing left LMB | A361 | | B | |
| 1D5822 | LSB-BSE1: operation slewing Shut-down right-hand swing maximum load exceeded Turn right, set down load, turn of slewing limit | A361 | | B | |
| 1D5823 | LSB-BSE1: operation slewing Shut-down left-hand swing maximum load exceeded Turn left, set down load, turn off slewing limit | A361 | | B | |
| 1D5824 | LSB-BSE1: operation slewing Shut-down free swing gear swing area limitation load is on | A361 | | B | |
| 1D582F | LSB-BSE1: operation slewing Master switch mode not active | A361 | | B | |
| 1D5831 | LSB-BSE1: operation slewing Master switch 2 faulty/not present | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5837 | LSB-BSE1: operation slewing Selection Turning without selection parking brake slewing gear open | A361 | | B | |
| 1D5839 | LSB-BSE1: operation slewing seat contact shut-down | A361 | | B | |
| 1D583A | LSB-BSE1: operation slewing Shut off Stability turn left | A361 | | B | |
| 1D583B | LSB-BSE1: operation slewing Shut off Stability turn right | A361 | | B | |
| 1D583E | LSB-BSE1: operation slewing Shut off master switch zero position forced | A361 | | B | |
| 1D5844 | LSB-BSE1: operation slewing Shut-off crane engine not running operational shut down Start crane engine. For test purposes actuate bridging "without engine" (control ON without engine). | 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 | |
| 1D586A | LSB-BSE1: operation slewing Shut off several operations simultaneously | A361 | | B | |
| 1D5890 | LSB-BSE1: operation slewing Slewing platform not bolted or impermissible bolting condition report of error, otherwise no reaction | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D58A7 | LSB-BSE1: operation slewing Shut off LMB turn left | A361 | | B | |
| 1D58A8 | LSB-BSE1: operation slewing Shut off LMB turn right | A361 | | B | |
| 1D58C3 | LSB-BSE1: operation slewing Drive train not closed | A361 | | B | |
| 1D58C4 | LSB-BSE1: operation slewing Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |
| 1D58C5 | LSB-BSE1: operation slewing Shut off collision with folding beam | A361 | | B | |
| 1D58C6 | LSB-BSE1: operation slewing Collision with folding beam, DW turns to left at actuation right | A361 | | B | |
| 1D58C7 | LSB-BSE1: operation slewing Collision with folding beam, DW turns to right at actuation left | A361 | | B | |
| 1D58EC | LSB-BSE1: operation slewing Turntable pinning without release crane control Movement is not actuated Turn actuation of other aux. users off or remedy system error | A361 | | B | |
| 1D58EE | LSB-BSE1: operation slewing Slewing platform pinning without 2-Hand-button | A361 | | B | |
| 1D58F1 | LSB-BSE1: operation slewing Slewing platform pinning not unpinned Symbol blinking, operating mode change over prevented Check mechanics, limit switch | A361 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5919 | LSB-BSE1: operation telescopic boom guying TA-operation mode adjusted with TA-strut not mounted | A361 | | B | |
| 1D591F | LSB-BSE1: operation telescopic boom guying Shut off LMB not active | A361 | | B | |
| 1D592A | LSB-BSE1: operation telescopic boom guying Master switch mode not active | A361 | | B | |
| 1D5939 | LSB-BSE1: operation telescopic boom guying seat contact shut-down | A361 | | B | |
| 1D593E | LSB-BSE1: operation telescopic boom guying Shut off master switch zero position forced | A361 | | B | |
| 1D5944 | LSB-BSE1: operation telescopic boom guying Shut-off crane engine not running | A361 | | B | |
| 1D594E | LSB-BSE1: operation telescopic boom guying Shut off emerg. off not active | A361 | | B | |
| 1D594F | LSB-BSE1: operation telescopic boom guying Shut off control is off | A361 | | B | |
| 1D597A | LSB-BSE1: operation telescopic boom guying Shut off several operations simultaneously | A361 | | B | |
| 1D59C3 | LSB-BSE1: operation telescopic boom guying Drive train not closed | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5A04 | LSB-BSE1: operation additional equipment unreeled winch shut-down | A361 | | B | |
| 1D5A05 | LSB-BSE1: operation additional equipment reeled winch shut-down | A361 | | B | |
| 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 | |
| 1D5A0E | LSB-BSE1: operation additional equipment Shut off winch spooled up from jib adj. winch | A361 | | B | |
| 1D5A10 | LSB-BSE1: operation additional equipment Shut off Jib top Block | A361 | | B | |
| 1D5A11 | LSB-BSE1: operation additional equipment Shut off Jib top flap | A361 | | B | |
| 1D5A12 | LSB-BSE1: operation additional equipment Shut off Jib bottom and NA-Bracket 3 not in position | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5A13 | LSB-BSE1: operation additional equipment shut-down as flap not positioned and angle threshold exceeded | A361 | | B | |
| 1D5A14 | LSB-BSE1: operation additional equipment Shut off pressure relapse cyl. RFP N outside nominal range | A361 | | B | |
| 1D5A15 | LSB-BSE1: operation additional equipment adjustable pulley-N on stop shut-down | 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 | |
| 1D5A1D | LSB-BSE1: operation additional equipment Shut off - Max. pressure luffing cyl. exceeded | 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 | |
| 1D5A20 | LSB-BSE1: operation additional equipment LMB shut-down | A361 | | B | |
| 1D5A22 | LSB-BSE1: operation additional equipment shut-down tipping risk to rear operational shut down Luff up until hoist limit switch is no longer actuated | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5A2A | LSB-BSE1: operation additional equipment Winch locked (TE-Module) | 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 | |
| 1D5A37 | LSB-BSE1: operation additional equipment Winch rotational sensor faulty / missing | A361 | | B | |
| 1D5A38 | LSB-BSE1: operation additional equipment Shut off Pump luffing ACCESS pressure stage - Pressure too high | 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 | A361 | | B | |
| 1D5A47 | LSB-BSE1: operation additional equipment Warning luffing up, dropping of load with reduction of reach | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5A48 | LSB-BSE1: operation additional equipment Shut-down luffing up, dropping of load with reduction of reach operational shut down 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 operational shut down Luff up until hoist limit switch is no longer actuated | A361 | | B | |
| 1D5A4A | LSB-BSE1: operation additional equipment Shut off Luff down pulley set hoist limit switch 5 | 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 operational shut down 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 operational shut down 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 operational shut down Luff up until hoist limit switch is no longer actuated | 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5A62 | LSB-BSE1: operation additional equipment Emerg. shut-off winch-winch rotational sensor interrupts brake control | A361 | | B | |
| 1D5A63 | LSB-BSE1: operation additional equipment Crane engine in overspeed | A361 | | B | |
| 1D5A6A | LSB-BSE1: operation additional equipment Shut off several operations simultaneously | A361 | | B | |
| 1D5A70 | LSB-BSE1: operation additional equipment Shut off both limit switches "flap in Position" erroneous/missing | A361 | | B | |
| 1D5A72 | LSB-BSE1: operation additional equipment Shut off both angle sensor "Jib" erroneous/missing | A361 | | B | |
| 1D5A73 | LSB-BSE1: operation additional equipment Shut off both limit switches "Jib bottom" erroneous/missing | A361 | | B | |
| 1D5A74 | LSB-BSE1: operation additional equipment Shut off both limit switches "Jib top flap" erroneous/missing | A361 | | B | |
| 1D5A75 | LSB-BSE1: operation additional equipment Shut off both limit switches "Jib top Block" erroneous/missing | A361 | | B | |
| 1D5A76 | LSB-BSE1: operation additional equipment Shut off limit switches N pulley block erroneous/missing | 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 | A361 | | B | |
| 1D5A90 | LSB-BSE1: operation additional equipment Shut off Pressure switch | A361 | | B | |
| 1D5AA6 | LSB-BSE1: operation additional equipment Shut off Stability center of gravity OK | A361 | | B | |
| 1D5AA7 | LSB-BSE1: operation additional equipment Shut off LMB luff down | A361 | | B | |
| 1D5AA8 | LSB-BSE1: operation additional equipment Shut off LMB luff up | A361 | | B | |
| 1D5AA9 | LSB-BSE1: operation additional equipment Shut off luffing up working range limitation ABB ZUB | A361 | | B | |
| 1D5AAA | LSB-BSE1: operation additional equipment Shut off luffing down working range limitation ABB ZUB | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5AAB | LSB-BSE1: operation additional equipment Shut off Upper limit angle Superstr. access. (geometry load chart) | A361 | | B | |
| 1D5AAC | LSB-BSE1: operation additional equipment Shut off Lower limit angle chassis access. (geometry, load chart) | A361 | | B | |
| 1D5AAD | LSB-BSE1: operation additional equipment Shut off upper relative limit angle reached / exceeded | A361 | | B | |
| 1D5AAE | LSB-BSE1: operation additional equipment Shut off Danger of collision between support and flap | A361 | | B | |
| 1D5AAF | LSB-BSE1: operation additional equipment Shut off lower relative limit angle reached / fallen below | A361 | | B | |
| 1D5AB0 | LSB-BSE1: operation additional equipment end of stroke switch shut-down 1 | A361 | | B | |
| 1D5AB1 | LSB-BSE1: operation additional equipment end of stroke switch shut-down 2 | A361 | | B | |
| 1D5AB2 | LSB-BSE1: operation additional equipment end of stroke switch shut-down 3 | A361 | | B | |
| 1D5AB3 | LSB-BSE1: operation additional equipment Shut-down hoist limit switch 4 | A361 | | B | |
| 1D5AB4 | LSB-BSE1: operation additional equipment Shut off Hoist limit switch 5 | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5AB5 | LSB-BSE1: operation additional equipment end of stroke switch 1 shut-down defective | A361 | | B | |
| 1D5AB6 | LSB-BSE1: operation additional equipment end of stroke switch 2 shut-down defective | A361 | | B | |
| 1D5AB7 | LSB-BSE1: operation additional equipment end of stroke switch 3 shut-down defective | A361 | | B | |
| 1D5AB8 | LSB-BSE1: operation additional equipment Shut-down hoist limit switch 4 faulty | A361 | | B | |
| 1D5AB9 | LSB-BSE1: operation additional equipment Shut off Hoist limit switch 5 erroneous | A361 | | B | |
| 1D5ABA | LSB-BSE1: operation additional equipment Limit angle accessories for Yreleased reached, luff jib down possible By luffing up jib, the limit force on test point 2 is exceeded, by luffng down jib, it drops | A361 | | B | |
| 1D5ABB | LSB-BSE1: operation additional equipment Limit angle accessories folded down reached, luff jib up possible | A361 | | B | |
| 1D5ABC | LSB-BSE1: operation additional equipment Shut off - Pressure sensor Tele Cyl. erroneous | A361 | | B | |
| 1D5ABD | LSB-BSE1: operation additional equipment Shut off Max. pressure tele cyl. exceeded | A361 | | B | |
| 1D5ABE | LSB-BSE1: operation additional equipment Luff down at UGW_ZUB only possible if pinned and guyed | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D5AC0 | LSB-BSE1: operation additional equipment Shut off jib down not switches when switching angle fallen below | A361 | | B | |
| 1D5AC1 | LSB-BSE1: operation additional equipment Shut off F2min reached/fallen below - luff up accessories | A361 | | B | |
| 1D5AC3 | LSB-BSE1: operation additional equipment Drive train not closed close coupling | A361 | | B | |
| 1D5AC4 | LSB-BSE1: operation additional equipment Pr. supply hydraulic wave drive OW/UW missing/too low | A361 | | B | |
| 1D5ACA | LSB-BSE1: operation additional equipment Limit switch Folding jib swung in or erroneous/missing | A361 | | B | |
| 1D5AD0 | LSB-BSE1: operation additional equipment Luff down only possible in combination with telescope OUT Luff down accessory blocked as long as telescope IN is deflected Bring master switch in zero position | A361 | | B | |
| 1D5AD1 | LSB-BSE1: operation additional equipment Luff up only possible in combination with telescope IN Luff up accessory blocked as long as telescope OUT is deflected Bring master switch in zero position | A361 | | B | |
| 1D5AE0 | LSB-BSE1: operation additional equipment Pin between fold in head and relapse retaining frame still open | 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5BAC | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented, no release from crane control Movement is not actuated Turn actuation of other aux. users off or remedy system error | A361 | | B | |
| 1D5BAE | LSB-BSE1: Operation ballasting / counterweight carriage Ballast UP/DOWN prevented at current turntable angle Movement is not actuated | A361 | | B | |
| 1D5BAF | LSB-BSE1: Operation ballasting / counterweight carriage Simultaneous actuation in crane cab and extern Movement is not actuated | A361 | | B | |
| 1D5C19 | LSB-BSE1: Operation crawler no or invalid operation mode shut-down | A361 | | B | |
| 1D5C1F | LSB-BSE1: Operation crawler Shut off LMB not active | A361 | | B | |
| 1D5C28 | LSB-BSE1: Operation crawler Drive crawler not possible - crawler not turned on Error message. Turn crawler on | A361 | | B | |
| 1D5C2F | LSB-BSE1: Operation crawler Master switch 3 faulty/not present | A361 | | B | |
| 1D5C39 | LSB-BSE1: Operation crawler seat contact shut-down | A361 | | B | |
| 1D5C3E | LSB-BSE1: Operation crawler Shut off master switch zero position forced | A361 | | B | |
| 1D5C44 | LSB-BSE1: Operation crawler Shut-off crane engine not running | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D5C4E | LSB-BSE1: Operation crawler Shut off emerg. off not active | A361 | | B | |
| 1D5C4F | LSB-BSE1: Operation crawler Shut off control is off | A361 | | B | |
| 1D5C62 | LSB-BSE1: Operation crawler Change-over crawler on / off with running crawler Error message. Change over oper. mode only if pedal sensor is in zero pos. | A361 | | B | |
| 1D5C63 | LSB-BSE1: Operation crawler Switchover to fast speed on / off with running crawler Error message. Change over oper. mode only if pedal sensor is in zero pos. | A361 | | B | |
| 1D5C64 | LSB-BSE1: Operation crawler Change over parallel op. on/off at running crawler Error message. Change over oper. mode only if pedal sensor is in zero pos. | A361 | | B | |
| 1D5C66 | LSB-BSE1: Operation crawler Change over crawler on/off other op. location active Error message. Change over op. mode on BKE only when BTT in load book | A361 | | B | |
| 1D5C67 | LSB-BSE1: Operation crawler Change over rapid gear on/off other op. location active Error message. Change over op. mode on BKE only when BTT in load book | A361 | | B | |
| 1D5C68 | LSB-BSE1: Operation crawler Change over parallel op. on/off other op. location active Error message. Change over op. mode on BKE only when BTT in load book | A361 | | B | |
| 1D5C6A | LSB-BSE1: Operation crawler Shut off several operations simultaneously | A361 | | B | |
| 1D5CC3 | LSB-BSE1: Operation crawler Drive train not closed close coupling | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1D6005 | LSB-BSE1: Operation undercarriage Illumination prevented, ignition chassis not on | A361 | | B | |
| 1D6109 | LSB-BSE1: Operation crane control Movement sel. crane operator s cab at operating mode preheating | A361 | | B | |
| 1D610A | LSB-BSE1: Operation crane control Movement selection crane op. cab for operating recovery winch | A361 | | B | |
| 1D611A | LSB-BSE1: Operation crane control Load tracing Working floodlight outside valid angle range Load tracing is stopped Correct floodlight angle to load | 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D614E | LSB-BSE1: Operation crane control Caution special function for reductions/ bypasses activated Change data word DWx.xx | A361 | | B | |
| 1D614F | LSB-BSE1: Operation crane control Caution, Activation EN13000 not possible EN 13000 is deactivated since option 85% chart is activated 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 EN 13000 is deactivated since option 85% chart is activated Bypass EN13000 here not possible | A361 | | B | |
| 1D6154 | LSB-BSE1: Operation crane control Data logger is not active no special function possible | 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 | 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 | |
| 1D6163 | LSB-BSE1: Operation crane control Sensor LMB em. op. reports cont. actuation | A361 | | E | |
| 1D6166 | LSB-BSE1: Operation crane control Selection luffing in with susp. load not possible, falling load | A361 | | B | |
| 1D61C3 | LSB-BSE1: Operation crane control Drive train not closed close coupling | A361 | | B | |
| 1D62A0 | LSB-BSE1: operation instruments crane operators cab Funktion blocked: button actuation without release | A361 | | B | |
| 1D7005 | LSB-BSE1: remote control Invalid tele length from LMB No movements possible via radio control | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7006 | LSB-BSE1: remote control No radio release on UEA No movements possible via radio control | A361 | | B | |
| 1D7007 | LSB-BSE1: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A361 | | B | |
| 1D7008 | LSB-BSE1: remote control MS assignment on TE1, TE2 und BTB does not match Movements for assembly locked Check line connections | A361 | | B | |
| 1D7009 | LSB-BSE1: remote control Turntable not pinned to front Movements for assembly locked Pin slewing platform to the front | A361 | | B | |
| 1D700A | LSB-BSE1: remote control Data transfer Channel 1 problematic (watchdog) No radio mode crane control Check control units and LSB-connections | A361 | | B | |
| 1D700B | LSB-BSE1: remote control Data transfer Channel 2 problematic (watchdog) No radio mode crane control Check control units and LSB-connections | A361 | | B | |
| 1D700C | LSB-BSE1: remote control Ignition on in superstructure missing No change to radio menu on BTT possible Turn ignition on in Superstructure | A361 | | B | |
| 1D700D | LSB-BSE1: remote control BTT in payload bay (no radio control operation) No change to radio menu on BTT possible Take BTT from payload bay | A361 | | B | |
| 1D700E | LSB-BSE1: remote control LMB is not active No change to radio menu on BTT possible Confirm in equipment config. view | A361 | | B | |
| 1D700F | LSB-BSE1: remote control Telescope not telescoped in Movements for assembly locked Telescope in | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7013 | LSB-BSE1: remote control Zero position force expected No radio mode crane control Bring all master switches to neutral position | A361 | | B | |
| 1D7014 | LSB-BSE1: remote control Telescope not pinned Movements for assembly op. mode swing accessories blocked Pin telescope | A361 | | B | |
| 1D7015 | LSB-BSE1: remote control Cylinder not pinned in last end section Movements for assembly op. mode swing accessories blocked Pin telescope in last tele end piece | A361 | | B | |
| 1D7016 | LSB-BSE1: remote control not all telescoping targets on 0% Movements for assembly op. mode swing accessories blocked Set all telescoping targets to 0% | A361 | | B | |
| 1D7017 | LSB-BSE1: remote control Luffing angle larger than 5 degrees Movements for assembly op. mode swing accessories blocked Luff down below 5 degrees | A361 | | B | |
| 1D7018 | LSB-BSE1: remote control Operating mode not configured all movements are blocked Press OK first on monitor and then on radio remote control | A361 | | B | |
| 1D7019 | LSB-BSE1: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A361 | | B | |
| 1D701A | LSB-BSE1: remote control Main boom angle too large Menues for assembly "swing accessories" blocked Bring main boom angle (head) in permissible angle window | A361 | | B | |
| 1D701B | LSB-BSE1: remote control Main boom angle too small Menues for assembly "swing accessories" blocked Bring main boom angle (head) in permissible angle window | A361 | | B | |
| 1D7210 | LSB-BSE1: ABB, working range limitation Programmed edge runs through swing ring center Error report. Slewing left and right blocked Switch off slewing limit or edge limit and slew Tele into permissible range, or determine new limit angle | A361 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7280 | LSB-BSE1: ABB, working range limitation Operation: Slewing angle outside of the permissible range. Error report. Slewing left and right blocked Switch off slewing limit or edge limit and slew Tele into permissible range, or determine new limit angle | A361 | | B | |
| 1D7281 | LSB-BSE1: ABB, working range limitation Operation: Pulley head height outside of the permissible range. Error report. Raising and extending blocked Manoeuvre the roller head by wipping down and/or retracting in the permissible range | A361 | | B | |
| 1D7282 | LSB-BSE1: ABB, working range limitation Operation: Reach outside the permissible range. Error report. Lowering and extending blocked Reduce reach by luffing up and/or retracting | A361 | | B | |
| 1D7283 | LSB-BSE1: ABB, working range limitation Control: Pulley head height accessories outside permissible range Error message. Luff up accessories is shut off. Move pulley head by luffing down HA and/or accessories and/or telescoping in into permissible range | A361 | | B | |
| 1D7284 | LSB-BSE1: ABB, working range limitation Control: Utilization accessories outside permissible range Error message. Luff accessories down or up is locked, depending on accessory angle Decrease radius by telescoping in | A361 | | B | |
| 1D7E03 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, motor control unit reports button actuated Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E09 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off engine control unit invalid Start lock emerg. off is active Check CAN (when both signals on high) or check LSB (when both signals on low) | A361 | | E | |
| 1D7E11 | LSB-BSE1: Boot phase crane control / emergency off Report cond. Emerg. off bypassed from engine control unit error report Contact Service | A361 | | E | |
| 1D7E14 | LSB-BSE1: Boot phase crane control / emergency off Report emerg. off motor control unit reports short circuit after VCC Start lock emerg. off is active 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 Start lock emerg. off is active Emerg. off input on engine ECU reports open line. Check emerg. off line | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7E1D | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, DSP0 input E1 reports button actuated Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition 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 Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition 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 No release emergency off chain. Starter lock for engine is set Check BTB, check emerg. off line, check emerg. off button | A361 | | E | |
| 1D7E21 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 Short circuit after VCC No release emerg. off chain. Start lock is set for engine. Check input or emerg. off line | A361 | | E | |
| 1D7E22 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 Short circuit after VCC No release emerg. off chain. Start lock is set for engine. Check input or emerg. off line | A361 | | E | |
| 1D7E23 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E1 line interruption No release emergency off chain. Starter lock for engine is set Check input or emerg. off line | A361 | | E | |
| 1D7E24 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 line interruption No release emergency off chain. Starter lock for engine is set 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 Emerg. off occurrence happens. Control turns off. Emerg. off occurrence is reset when radio connection is present again Release em. off or reestablish radio connection | A361 | | B | |
| 1D7E26 | LSB-BSE1: Boot phase crane control / emergency off Emerg. off active, BSE reports button actuated Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition 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 No release emergency off chain. Starter lock for engine is set LSB check data transfer from BSE/BTB, check wiring, check BTB, possibly bus collisions | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7E28 | LSB-BSE1: Boot phase crane control / emergency off Caution -Emerg. off line activated via simulation error report Im Spezialbild "Steuerung/Oberwagen/Steuerung/Simulation Not-Halt AUS" mit Start/Stopp Taste Simulation ausschalten | A361 | | E | |
| 1D7E29 | LSB-BSE1: Boot phase crane control / emergency off Test Emerg. off chain not possible - No communication with BTB No release emergency off chain. Starter lock for engine is set LSB check data transfer from BSE/BTB, check wiring, check BTB, possibly bus collisions | A361 | | E | |
| 1D7E2A | LSB-BSE1: Boot phase crane control / emergency off Caution Emerg. off line activated via emerg. op No check of inputs made Release emergency operation or check BTB | A361 | | E | |
| 1D7E2B | LSB-BSE1: Boot phase crane control / emergency off Engine superstr. installed / removed - invalid Signal BTB Start lock emerg. off is active Check LSB, BTB as well as Motor CON | A361 | | E | |
| 1D7E2C | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E1 short circuit after VCC -at DSP0-Relay ON- recognized Control does not turn on 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 Control does not turn on Reports of relay inputs / check relay (-K410/-K810 or -K411/-K811) | A361 | | E | |
| 1D7E31 | LSB-BSE1: Boot phase crane control / emergency off DSP0 input E0 Short circuit after VCC - Control on not possible Control does not turn on 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 Control does not turn on 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 LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on Check relay and input. Possibly open line. Check wiring | A361 | | E | |
| 1D7E34 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 reports open line at Control on LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on Check relay and input. Possibly open line. Check wiring | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7E35 | LSB-BSE1: Boot phase crane control / emergency off Control on -Simulation is turned on - Emerg. off no function!!! error report Reset simulation or run down system completely - restart | A361 | | B | |
| 1D7E36 | LSB-BSE1: Boot phase crane control / emergency off DSP1 input E2 Short circuit after VCC - Control on not possible Control does not turn on 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 error report Check relay and input. Possibly open line. Check wiring | A361 | | E | |
| 1D7E38 | LSB-BSE1: Boot phase crane control / emergency off DSP1 Input E2 short circuit after VCC error report 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 Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition 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 Start lock emerg. off is active Check emerg. off pin on engine control unit | A361 | | E | |
| 1D7E45 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 1 reports open line Start lock emerg. off is active 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 Start lock emerg. off is active Check CAN (when both signals on high) or check LSB (when both signals on low) | A361 | | E | |
| 1D7E53 | LSB-BSE1: Boot phase crane control / emergency off Em. off active, engine control unit 2 reports button actuated Emerg. off occurrence happens. Control turns off. Start lock engine is set. Reset via ignition 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 Start lock emerg. off is active Check emerg. off pin on engine control unit | A361 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1D7E55 | LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 reports open line Start lock emerg. off is active 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 Start lock emerg. off is active Check CAN (when both signals on high) or check LSB (when both signals on low) | A361 | | E | |
| 1D80E7 | LSB-BSE1: control engine Report air flap reports broken wire or short circuit after ground error report 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 error report Check relay. Possibly contact stuck or backfeed by user. Check wiring | A361 | | E | |
| 1D9600 | LSB-BSE1: Diagnose Range exceeded Ballast Monitor warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9601 | LSB-BSE1: Diagnose Range exceeded Crane operator s cab in Position warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9607 | LSB-BSE1: Diagnose Range exceeded Telescope pinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9608 | LSB-BSE1: Diagnose Range exceeded Telescope unpinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9609 | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. left pinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D960A | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. left unpinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 1D960B | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. right pinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D960C | LSB-BSE1: Diagnose Range exceeded Telescoping cyl. right unpinned warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9612 | LSB-BSE1: Diagnose Range exceeded boom steep warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9625 | LSB-BSE1: Diagnose Range exceeded Folding jib folded in warning Check analog value of inductive sensor in non-actuated cond. | A361 | | E | 1 |
| 1D9640 | LSB-BSE1: Diagnose Wippzylinder 1 (kolbenseite) drucklos Error is shown as system error Geberanbau des Druckgebers am Wippzylinder 1 (kolbenseitig) kontrollieren | A361 | | E | |
| 1D9641 | LSB-BSE1: Diagnose Wippzylinder 2 (kolbenseite) drucklos Error is shown as system error Geberanbau des Druckgebers am Wippzylinder 2 (kolbenseitig) kontrollieren | A361 | | E | |
| 1DD01E | LSB-BSE1: Supply voltage 15.3 / CPU0 Voltage outside permissible range error report Check voltage, electr. connections and fuse | A361.X1:1 | | E | 2 |
| 1DD11E | LSB-BSE1: Supply voltage 30.3 / CPU0 Voltage outside permissible range error report Check battery, electr. connections and fuse | A361.X1:2 | | E | 2 |
| 1DDE14 | LSB-BSE1: Analog input 0E0 / DSP0 short circuit to supply voltage error report Check DSP0-output A0.0, relay, electr. connections | A361.X4:3 | | E | 2 |
| 1DDF14 | LSB-BSE1: Analog input 0E1 / DSP0 short circuit to supply voltage error report Check DSP0-output A0.0, relay, electr. connections | A361.X4:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 1DE012 | LSB-BSE1: Analog input 0E2 / DSP0 short circuit to ground error report Check Em. Off switch, voltage, electr. connections | A361.X4:5 | | E | 2 |
| 1DE117 | LSB-BSE1: Supply voltage 30.1 / DSP0 voltage below required value error indication on display Check battery, voltage, electr. connections and fuse | A361.X4:7 | | E | 2 |
| 1DE217 | LSB-BSE1: Supply voltage 15.1 / DSP0 voltage below required value error indication on display Check voltage | A361.X4:8 | | E | 2 |
| 1DE317 | LSB-BSE1: Supply voltage 24V.1 (0A0-1) / DSP0 voltage below required value error indication on display Check voltage, electr. connections and fuse | A361.X4:15 | | E | 2 |
| 1DE614 | LSB-BSE1: Analog input 1E0 / DSP1 short circuit to supply voltage error report Check DSP1-output A0.0, relay, electr. connections | A361.X5:3 | | E | 2 |
| 1DE714 | LSB-BSE1: Analog input 1E1 / DSP1 short circuit to supply voltage error report Check DSP1-output A0.0, relay, electr. connections | A361.X5:4 | | E | 2 |
| 1DE812 | LSB-BSE1: Analog input 1E2 / DSP1 short circuit to ground error report Check Em. Off switch, voltage, electr. connections | A361.X5:5 | | E | 2 |
| 1DE917 | LSB-BSE1: Supply voltage 30.1 / DSP1 voltage below required value error indication on display Check battery, voltage, electr. connections and fuse | A361.X5:7 | | E | 2 |
| 1DEA17 | LSB-BSE1: Supply voltage 15.1 / DSP1 voltage below required value error indication on display Check voltage | A361.X5:8 | | E | 2 |
| 1DEB17 | LSB-BSE1: Supply voltage 24V.1 (0A0-1) / DSP1 voltage below required value error indication on display Check voltage, electr. connections and fuse | A361.X5:15 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 1DEC1B | LSB-BSE1: 2.Shut off channel / DSP0 digital shut off defective Set error message to display, entry in error stack, error status bit in EW5 Check output current, user, fuse, replace module if nec. | A361 | | E | 2 |
| 1DEC72 | LSB-BSE1: 2.Shut off channel / DSP0 outside source feeding Set error message to display, entry in error stack, error status bit in EW5 Check output current, user, replace module, if nec. | A361 | | E | 2 |
| 1DED1B | LSB-BSE1: 2.Shut off channel / DSP1 digital shut off defective Set error message to display, entry in error stack, error status bit in EW5 Check output current, user, fuse, replace module if nec. | A361 | | E | 2 |
| 1DED72 | LSB-BSE1: 2.Shut off channel / DSP1 outside source feeding Set error message to display, entry in error stack, error status bit in EW5 Check output current, user, replace module, if nec. | A361 | | E | 2 |
| 1DF006 | LSB-BSE1: System error OS-DSP0 initialising error RAM erroneous Entry in error memory, program is stopped Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF013 | LSB-BSE1: System error OS-DSP0 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF016 | LSB-BSE1: System error OS-DSP0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF050 | LSB-BSE1: System error OS-DSP0 file not available error report Reload application software | A361 | | E | 3 |
| 1DF073 | LSB-BSE1: System error OS-DSP0 interpreter error error indication on display Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF082 | LSB-BSE1: System error OS-DSP0 hardware-watchdog erroneous Module reset Replace module | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1DF0A1 | LSB-BSE1: System error OS-DSP0 System voltage 3V3-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF0A2 | LSB-BSE1: System error OS-DSP0 System voltage 5V-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF0AD | LSB-BSE1: System error OS-DSP0 System voltage V26-Core outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF0B1 | LSB-BSE1: System error OS-DSP0 Power-Fail-Status incorrect error report Check voltage | A361 | | E | 2 |
| 1DF0C1 | LSB-BSE1: System error OS-DSP0 Incorrect or wrong system version for application error report Reload matching system version | A361 | | E | 1 |
| 1DF0D3 | LSB-BSE1: System error OS-DSP0 Em. drop system is active -> System charge required Emerg. system takes over operation and allows repair of run time system Fix defective DSP-System again via menu point 'load system in test system | A361 | | E | 2 |
| 1DF106 | LSB-BSE1: System error OS-DSP1 initialising error RAM erroneous Entry in error memory, program is stopped Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF113 | LSB-BSE1: System error OS-DSP1 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF116 | LSB-BSE1: System error OS-DSP1 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A361 | | E | 2 |
| 1DF150 | LSB-BSE1: System error OS-DSP1 file not available error report Reload application software | A361 | | E | 3 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1DF173 | LSB-BSE1: System error OS-DSP1 interpreter error error indication on display Report all error parameter to Service and replace module. At P0=00000013 carry out download | A361 | | E | 2 |
| 1DF182 | LSB-BSE1: System error OS-DSP1 hardware-watchdog erroneous Module reset Replace module | A361 | | E | 2 |
| 1DF1A1 | LSB-BSE1: System error OS-DSP1 System voltage 3V3-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF1A2 | LSB-BSE1: System error OS-DSP1 System voltage 5V-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF1AD | LSB-BSE1: System error OS-DSP1 System voltage V26-Core outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF1B1 | LSB-BSE1: System error OS-DSP1 Power-Fail-Status incorrect error report Check voltage | A361 | | E | 2 |
| 1DF1C1 | LSB-BSE1: System error OS-DSP1 Incorrect or wrong system version for application error report Reload matching system version | A361 | | E | 1 |
| 1DF1D3 | LSB-BSE1: System error OS-DSP1 Em. drop system is active -> System charge required Emerg. system takes over operation and allows repair of run time system Fix defective DSP-System again via menu point 'load system in test system | A361 | | E | 2 |
| 1DF203 | LSB-BSE1: System error OS-CPU0 CW Upload to data bank not carried out error report CW Carry out upload in data bank | A361 | | E | 2 |
| 1DF280 | LSB-BSE1: System error OS-CPU0 Fatal internal error error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 1DF299 | LSB-BSE1: System error OS-CPU0 DSP0 erroneous error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF29A | LSB-BSE1: System error OS-CPU0 DSP1 erroneous error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF29B | LSB-BSE1: System error OS-CPU0 dsPIC erroneous error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2A1 | LSB-BSE1: System error OS-CPU0 System voltage 3V3-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2A2 | LSB-BSE1: System error OS-CPU0 System voltage 5V-Logic outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2A3 | LSB-BSE1: System error OS-CPU0 Board temp. outside permissible range error indication on display Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A4 | LSB-BSE1: System error OS-CPU0 Inside temperature outside permissible range error indication on display Check coolant supply for monitor | A361 | | E | 2 |
| 1DF2A5 | LSB-BSE1: System error OS-CPU0 System voltage 12V-CCFL outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2AB | LSB-BSE1: System error OS-CPU0 System voltage 5V-Standby outside permissible range error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2AC | LSB-BSE1: System error OS-CPU0 Restoration of CW-operandi failed error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------------|-------|---|---|
| 1DF2AE | LSB-BSE1: System error OS-CPU0 System voltage PCMCIA erroneous error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2AF | LSB-BSE1: System error OS-CPU0 System voltage 3V- cell-RTC too low error report 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) error report Replace battery Type CR1225 in monitor | A361 | | E | 2 |
| 1DF2C0 | LSB-BSE1: System error OS-CPU0 Hardware / Software erroneous error report If error repeated, replace component group, inform Service of error parameter | A361 | | E | 2 |
| 1DF2FA | LSB-BSE1: System error OS-CPU0 BSE to BSE communication via CAN erroneous error report Change component group, contact Service dept. with error parameter | A361 | | E | 2 |
| 1DFAC1 | LSB-BSE1: Control data transfer CAN-A LSB-BSE1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A361.X1:21/22 | | E | 1 |
| 2D58C6 | LSB-BSE2: operation slewing Collision with folding beam, DW turns to left at actuation right | A362 | | B | |
| 2D58C7 | LSB-BSE2: operation slewing Collision with folding beam, DW turns to right at actuation left | A362 | | B | |
| 710516 | 2/3-wire converter: LSBA supply excess voltage Entry in error stack Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710517 | 2/3-wire converter: LSBA supply voltage below required value Entry in error stack Check line connection, on-board voltage, fuse | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 710616 | 2/3-wire converter: LSBB supply excess voltage Entry in error stack Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710617 | 2/3-wire converter: LSBB supply voltage below required value Entry in error stack Check line connection, on-board voltage, fuse | A74 | | E | 2 |
| 710716 | 2/3-wire converter: LSBA and LSBB supply excess voltage Entry in error stack Check on-board voltage | A74 | | E | 2 |
| 710717 | 2/3-wire converter: LSBA and LSBB supply voltage below required value Entry in error stack Check on-board voltage | A74 | | E | 2 |
| 710816 | 2/3-wire converter: Power supply 5 V excess voltage Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 710817 | 2/3-wire converter: Power supply 5 V voltage below required value Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 710916 | 2/3-wire converter: Power supply 3.3 V excess voltage Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 710917 | 2/3-wire converter: Power supply 3.3 V voltage below required value Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D037 | 2/3-wire converter: LSB1_2W driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D07F | 2/3-wire converter: LSB1_2W driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 71D0A6 | 2/3-wire converter: LSB1_2W driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D0A7 | 2/3-wire converter: LSB1_2W driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D137 | 2/3-wire converter: LSB2_2W driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D17F | 2/3-wire converter: LSB2_2W driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D1A6 | 2/3-wire converter: LSB2_2W driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D1A7 | 2/3-wire converter: LSB2_2W driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D237 | 2/3-wire converter: LSB3_2W driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D27F | 2/3-wire converter: LSB3_2W driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D2A6 | 2/3-wire converter: LSB3_2W driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D2A7 | 2/3-wire converter: LSB3_2W driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 71D337 | 2/3-wire converter: LSB4_2W driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D37F | 2/3-wire converter: LSB4_2W driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D3A6 | 2/3-wire converter: LSB4_2W driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D3A7 | 2/3-wire converter: LSB4_2W driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D437 | 2/3-wire converter: LSBA driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D47F | 2/3-wire converter: LSBA driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |
| 71D4A6 | 2/3-wire converter: LSBA driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D4A7 | 2/3-wire converter: LSBA driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D537 | 2/3-wire converter: LSBB driver - watchdog (program monitoring) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71D57F | 2/3-wire converter: LSBB driver - Data transfer without secured telegram Entry in error stack Correct parameter set, replace LSB-participant | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 71D5A6 | 2/3-wire converter: LSBB driver - Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71D5A7 | 2/3-wire converter: LSBB driver - Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71E052 | 2/3-wire converter: LSB1_2W has recognised Bus collisions, communication interrupted Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E091 | 2/3-wire converter: LSB1_2W Bus connection is erroneous Short circuit after ground, power source d Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E092 | 2/3-wire converter: LSB1_2W Bus connection has open line Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 71E097 | 2/3-wire converter: LSB1_2W Current flows to user, but no data exchange is possible Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E099 | 2/3-wire converter: LSB1_2W Sensor with same bus address recognized Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E191 | 2/3-wire converter: LSB2_2W Bus connection is erroneous Short circuit after ground, power source d Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E192 | 2/3-wire converter: LSB2_2W Bus connection has open line Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 71E197 | 2/3-wire converter: LSB2_2W Current flows to user, but no data exchange is possible Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E199 | 2/3-wire converter: LSB2_2W Sensor with same bus address recognized Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E291 | 2/3-wire converter: LSB3_2W Bus connection is erroneous Short circuit after ground, power source d Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E292 | 2/3-wire converter: LSB3_2W Bus connection has open line Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 71E297 | 2/3-wire converter: LSB3_2W Current flows to user, but no data exchange is possible Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E299 | 2/3-wire converter: LSB3_2W Sensor with same bus address recognized Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E391 | 2/3-wire converter: LSB4_2W Bus connection is erroneous Short circuit after ground, power source d Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E392 | 2/3-wire converter: LSB4_2W Bus connection has open line Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack 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 Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 71E397 | 2/3-wire converter: LSB4_2W Current flows to user, but no data exchange is possible Entry in error stack check connection, if connection ok then replace sensor | A74 | | E | 2 |
| 71E399 | 2/3-wire converter: LSB4_2W Sensor with same bus address recognized Entry in error stack 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) Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start Replace 2/3-wire converter | A74 | | E | 2 |
| 71F180 | 2/3-wire converter: System Clock, Timer module is erroneous Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A1 | 2/3-wire converter: System Error 1 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A2 | 2/3-wire converter: System Error 2 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A3 | 2/3-wire converter: System Error 3 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A4 | 2/3-wire converter: System Error 4 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A5 | 2/3-wire converter: System Error 5 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A6 | 2/3-wire converter: System Error 6 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 71F1A7 | 2/3-wire converter: System Error 7 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A8 | 2/3-wire converter: System Error 8 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1A9 | 2/3-wire converter: System Error 9 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AA | 2/3-wire converter: System Error 10 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AB | 2/3-wire converter: System Error 11 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AC | 2/3-wire converter: System Error 12 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AD | 2/3-wire converter: System Error 13 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AE | 2/3-wire converter: System Error 14 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 71F1AF | 2/3-wire converter: System Error 15 Entry in error stack Replace 2/3-wire converter | A74 | | E | 2 |
| 843300 | heating, air cond.: Aux. heater chassis steering device error no reaction check fuses, check battery terminals, replace control device | A130 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 843301 | heating, air cond.: Aux. heater chassis no start Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic check battery, check electrical connections | A130.X8:12 | | E | 1 |
| 843304 | heating, air cond.: Aux. heater chassis premature glow identification Error message, function of auxiliary heater is problematic replace flame detector | A130 | | E | 1 |
| 843305 | heating, air cond.: Aux. heater chassis glow probe interruption/short circuit Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace flame detector | A130.X6:1 | | E | 1 |
| 843306 | heating, air cond.: Aux. heater chassis temperature probe interruption/short circuit Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic 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 pin interruption/short circuit Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A130 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| 843311 | heating, air cond.: Aux. heater chassis water pump interruption/short circuit Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace water pump | A130.X4.1 | | E | 1 |
| 843312 | heating, air cond.: Aux. heater chassis set value sensor interruption/short circuit Error message, function of auxiliary heater is problematic 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 Entry in error stack as system error, Mixing valve 1 is cycled at 25%, blower at least30%, limited 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. steering device error no reaction check fuses, check battery terminals, replace control device | A330 | | E | 1 |
| 843601 | heating, air cond.: Aux. heater Superstr. no start Error message, function of auxiliary heater is problematic check fuel level and fuel filter, bleed fuel system, clean burner or replace | A330 | | E | 1 |
| 843602 | heating, air cond.: Aux. heater Superstr. repeated glow interruption Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic check battery, check electrical connections | A330.X8:12 | | E | 1 |
| 843604 | heating, air cond.: Aux. heater Superstr. premature glow identification Error message, function of auxiliary heater is problematic replace flame detector | A330 | | E | 1 |
| 843605 | heating, air cond.: Aux. heater Superstr. glow probe interruption/short circuit Error message, function of auxiliary heater is problematic 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 probe interruption/short circuit Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace temperature sensor | A330.X5:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 843607 | heating, air cond.: Aux. heater Superstr. metering pump/solenoid valve interruption/short circuit Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic 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 pin interruption/short circuit Error message, function of auxiliary heater is problematic 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 Error message, function of auxiliary heater is problematic re-fill coolant, press temperature limitation button before switching on, replace temperature limitation | A330 | | E | 1 |
| 843611 | heating, air cond.: Aux. heater Superstr. water pump interruption/short circuit Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace water pump | A330.X4.1 | | E | 1 |
| 843612 | heating, air cond.: Aux. heater Superstr. set value sensor interruption/short circuit Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace set value transmitter | A330 | | E | 1 |
| 847031 | heating, air cond.: operation heating/air.conditioning Air cond. operation AUTO not possible Entry in error stack as operating error, selection is reset, no air cond. function AUTO selected / possible Check switching temp. sensors, for short circuit after GND or 24Volt, sensors, 10 V Ref. tension | | | B | |
| 8A0100 | Engine chassis: Operating note Travel pedal actuated at selected / active engine brake No acceptance of gases at active engine brake Deactivation of engine brake | A700 | | B | 1 |
| 8A0101 | Engine chassis: Operating note Travel pedal actuated at support / superstructure operation No acceptance of gases at active engine brake Deactivation of support operation | A700 | | B | 1 |
| 8A0102 | Engine chassis: Operating note Service function "Vent fuel supply" activated (Gaspedal Increase of injection amount in starting phase Deactivation of radio communication after reaching an speed limit or after initialization of the engine control unit | A700 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A0103 | Engine chassis: Operating note Engine Start prevented, ignition switch actuated after ignition on No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A700 | | B | 1 |
| 8A0104 | Engine chassis: Operating note Engine Start prevented, Ignition switch to short in zero No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A700 | | B | 1 |
| 8A0105 | Engine chassis: Operating note Engine Start prevented, Ignition switch actuated in Init phase No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A700 | | B | 1 |
| 8A0500 | Engine chassis: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded Emerg. op.: Momentum and RPM limitation of engine Check cable / plug / I/O-Module(s) | A700 | | E | 1 |
| 8A0501 | Engine chassis: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / coupling module | A700 | | E | 1 |
| 8A0502 | Engine chassis: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A700 | | E | 1 |
| 8A0503 | Engine chassis: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A700 | | E | 1 |
| 8A0504 | Engine chassis: CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A700 | | E | 1 |
| 8A0505 | Engine chassis: CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module1 | A700 | | E | 1 |
| 8A0506 | Engine chassis: CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module1 | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A0507 | Engine chassis: CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module2 | A700 | | E | 1 |
| 8A0508 | Engine chassis: CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module2 | A700 | | E | 1 |
| 8A0509 | Engine chassis: CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / retarder module | A700 | | E | 1 |
| 8A050A | Engine chassis: CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / converter module | A700 | | E | 1 |
| 8A050B | Engine chassis: CAN-Data transfer Overrun of receiving buffer Last received value or replacement value Turn ignition off an don, load new software in engine control unit or replace control unit | A700 | | E | 1 |
| 8A0600 | Engine chassis: CAN-Data transfer engine control unit Aborted (Passive error) Last received value or replacement value Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0601 | Engine chassis: CAN-Data transfer engine control unit Aborted (BusOff) Last received value or replacement value Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0602 | Engine chassis: CAN-Data transfer engine control unit Faulty / interrupted (Rx-warning) Last received value or replacement value Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0603 | Engine chassis: CAN-Data transfer engine control unit Faulty / interrupted (Tx-warning) Last received value or replacement value Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0604 | Engine chassis: CAN-Data transfer engine control unit Faulty / interrupted (send -timeout) Last received value or replacement value Check cable / plug / CAN-participant | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A0606 | Engine chassis: CAN-Data transfer engine control unit Faulty / interrupted (complete transmission data) Last received value or replacement value Turn ignition off an don, load new software in engine control unit or replace control unit | A700 | | E | 1 |
| 8A0900 | Engine chassis: CAN-Data transfer Aborted (Passive error) Change over to plausible speed source Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0901 | Engine chassis: CAN-Data transfer Aborted (BusOff) Change over to plausible speed source Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0902 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx-warning) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0903 | Engine chassis: CAN-Data transfer Faulty / interrupted (Tx-warning) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0904 | Engine chassis: CAN-Data transfer Faulty / interrupted (send -timeout) Change over to plausible speed source Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0905 | Engine chassis: CAN-Data transfer Faulty / interrupted (TSC1) no reaction Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A00 | Engine chassis: CAN-Data transfer Aborted (Passive error) Change over to plausible speed source Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A01 | Engine chassis: CAN-Data transfer Aborted (BusOff) Change over to plausible speed source Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A02 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx-warning) Check cable / plug / CAN-participant | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A0A03 | Engine chassis: CAN-Data transfer Faulty / interrupted (Tx-warning) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A04 | Engine chassis: CAN-Data transfer Faulty / interrupted (send -timeout) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A05 | Engine chassis: CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A06 | Engine chassis: CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A07 | Engine chassis: CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A08 | Engine chassis: CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A09 | Engine chassis: CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A0A | Engine chassis: CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A0B | Engine chassis: CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0A0C | Engine chassis: CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A0A0D | Engine chassis: CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B00 | Engine chassis: CAN-Data transfer Aborted (Passive error) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B01 | Engine chassis: CAN-Data transfer Aborted (BusOff) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B02 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx warning) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B03 | Engine chassis: CAN-Data transfer Faulty / interrupted (Tx warning) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B04 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx warning) Check cable / plug / CON-participant check Master-Slave recognition -Pin | A700 | | E | 1 |
| 8A0B05 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx timeout) No injection on slave modules will occur Check cable / plug / CON-participant / Slave recognition Pin | A700 | | E | 1 |
| 8A0B06 | Engine chassis: CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow) Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0B07 | Engine chassis: CAN-Data transfer Internal error, Software slave Module incompatible to master No injection on slave modules will occur Update slave and Master module | A700 | | E | 1 |
| 8A0B08 | Engine chassis: CAN-Data transfer Internal error, calibration slave Module incompatible to master No injection on slave modules will occur Update slave and Master module | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A0C00 | Engine chassis: CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C01 | Engine chassis: CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C02 | Engine chassis: CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C03 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C04 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C05 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C06 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C07 | Engine chassis: CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C08 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr1" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C09 | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of "Egr2" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A0C0A | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C0B | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of "WG2" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C0C | Engine chassis: CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0C0D | Engine chassis: CAN-Data transfer Motor CAN 2 Diagnostics of HC-dosing unit failed no reaction Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0D00 | Engine chassis: CAN-Data transfer Aborted (Passive error) | A700 | | E | 1 |
| 8A0D01 | Engine chassis: CAN-Data transfer Aborted (BusOff) | A700 | | E | 1 |
| 8A0D02 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx warning) | A700 | | E | 1 |
| 8A0D03 | Engine chassis: CAN-Data transfer Faulty / interrupted (Tx warning) | A700 | | E | 1 |
| 8A0D04 | Engine chassis: CAN-Data transfer Faulty / interrupted (Rx warning) No injection on Slave modules Check cable / plug / CAN-participant | A700 | | E | 1 |
| 8A0D05 | Engine chassis: CAN-Data transfer Incorrect transfer rate recognized No injection on Slave modules Check cable / plug / CON-participant / Slave recognition Pin | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A0D06 | Engine chassis: CAN-Data transfer Unexpected messages recognized No injection on Slave modules Check cable / plug / CON-participant / Slave recognition Pin | A700 | | E | 1 |
| 8A0E00 | Engine chassis: CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted Check cable / plug / CAN-participant | A700 | | E | 0 |
| 8A1300 | Engine chassis: Internal error control equipment Stack-overflow Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A700 | | E | 2 |
| 8A1301 | Engine chassis: Internal error control equipment Exception error Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A700 | | E | 2 |
| 8A1302 | Engine chassis: Internal error control equipment Program test Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A700 | | E | 2 |
| 8A1303 | Engine chassis: Internal error control equipment RAM-Test Engine cannot be started or engine shut off Turn ignition off and on, if error not remedied, replace engine control unit | A700 | | E | 2 |
| 8A1304 | Engine chassis: Internal error control equipment Overflow in error stack no reaction Load new software in engine control unit or replace engine control unit | A700 | | E | 1 |
| 8A1305 | Engine chassis: Internal error control equipment Comp. time error no reaction Load new software in engine control unit or replace engine control unit | A700 | | E | 2 |
| 8A1306 | Engine chassis: Internal error control equipment Error-Index too large The error cannot be saved Load new software in engine control unit or replace engine control unit | A700 | | E | 1 |
| 8A1400 | Engine chassis: Control unit defective (memory EEPROM) Error at EEPROM-access Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A1401 | Engine chassis: Control unit defective (memory EEPROM) Check sum error Parameter memory Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1402 | Engine chassis: Control unit defective (memory EEPROM) Parameter memory in EEPROM is invalid Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1403 | Engine chassis: Control unit defective (memory EEPROM) Check sum error ECU-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1404 | Engine chassis: Control unit defective (memory EEPROM) Check sum error NMI-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1405 | Engine chassis: Control unit defective (memory EEPROM) Check sum error Workdata-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1406 | Engine chassis: Control unit defective (memory EEPROM) Check sum error load collective No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1407 | Engine chassis: Control unit defective (memory EEPROM) Structure size of load collective has changed No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1408 | Engine chassis: Control unit defective (memory EEPROM) EEPROM-Memory full (load collective) No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1409 | Engine chassis: Control unit defective (memory EEPROM) Check sum error permanent Data No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A140A | Engine chassis: Control unit defective (memory EEPROM) EEPROM Data inconsistent No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A140B | Engine chassis: Control unit defective (memory EEPROM) Check sum error OBD-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A140C | Engine chassis: Control unit defective (memory EEPROM) Check sum error EEPROM-areas No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 1 |
| 8A1500 | Engine chassis: Power supply voltage below required value Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug). | A700 | | E | 2 |
| 8A1501 | Engine chassis: Power supply excess voltage Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug). | A700 | | E | 2 |
| 8A1502 | Engine chassis: Power supply Digital outlet short circuit after supply voltage Engine shut off Check wiring, engine control unit, possible change engine control unit | A700 | | E | 2 |
| 8A1503 | Engine chassis: Power supply Error release output outlets Engine shut off, shut off of all digital outlets Check wiring, engine control unit, possible change engine control unit | A700 | | E | 2 |
| 8A1504 | Engine chassis: Power supply PS1-Pin erroneous/missing Engine cannot be started or engine shut off Check board network (battery, alternator, wiring, plugs) relating to PS1 (Terminal 30/31), engine control unit | A700 | | E | 2 |
| 8A1505 | Engine chassis: Power supply Reference voltage 12V below permissible range Engine shut off Check: Supply voltage on RPM sensors, Board network (battery, alternator, wiring, plugs) (Kl) | A700 | | E | 2 |
| 8A1506 | Engine chassis: Power supply Reference voltage 12V above permissible range Engine shut off Check: Supply voltage on RPM sensors, Board network (battery, alternator, wiring, plugs) (Kl) | A700 | | E | 2 |
| 8A1600 | Engine chassis: Configuration error Fan control cooler The fan control is deactivated. Resulting in maximum vent position Load new software in engine control unit | A700 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A1601 | Engine chassis: Configuration error Offset to full load curve The matching of the performance curve is internally limited Load new software in engine control unit | A700 | | E | 2 |
| 8A1602 | Engine chassis: Configuration error Monitoring Pedal unit Pedal unit is not monitored Load new software in engine control unit | A700 | | E | 2 |
| 8A1603 | Engine chassis: Configuration error Incorrect pump code Replacement value is used Check and change pump coding (via diagnostics or corresponding diagnostics tool) | A700 | | E | 2 |
| 8A1604 | Engine chassis: Configuration error Incorrect assignment of high pressure sensors no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A1605 | Engine chassis: Configuration error No high pr. pump activated no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A1606 | Engine chassis: Configuration error Current output for VCV 1 not active no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A1607 | Engine chassis: Configuration error Current output for VCV 2 not active no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A1608 | Engine chassis: Configuration error CAN-messages no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A1609 | Engine chassis: Configuration error CAN-transfer rate no reaction Load new software in engine control unit | A700 | | E | 2 |
| 8A160A | Engine chassis: Configuration error Incorrect assignment of analog sensor no reaction Load new software in engine control unit | A700 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A160B | Engine chassis: Configuration error Incorrect assignment switch no reaction | A700 | | E | 2 |
| 8A160C | Engine chassis: Configuration error Motor configuration erroneous/missing Engine cannot be started or engine shut off Load new software in engine control unit | A700 | | E | 2 |
| 8A160D | Engine chassis: Configuration error Parameterization actuator invalid Power reduction of Diesel engine Load new software in engine control unit | A700 | | E | 2 |
| 8A1900 | Engine chassis: Control unit defective (FLASH-memory) Check sum error Parameter memory Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1901 | Engine chassis: Control unit defective (FLASH-memory) Invalid data, default values are used Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1902 | Engine chassis: Control unit defective (FLASH-memory) Error during delete Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1903 | Engine chassis: Control unit defective (FLASH-memory) Error during programming Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1904 | Engine chassis: Control unit defective (FLASH-memory) Error during check Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1905 | Engine chassis: Control unit defective (FLASH-memory) Data inconsistent Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A700 | | E | 2 |
| 8A1A00 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A1A01 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1A02 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1A03 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1A04 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1A05 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1A06 | Engine chassis: Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A700 | | E | 2 |
| 8A1B00 | Engine chassis: Speed recording Maximum difference travel speed Tacho<->Gear exceeded The larger speed value is used Check gear and Tachograph | A700 | | E | 1 |
| 8A1C00 | Engine chassis: Actuation engine brake Broken wire or Short circuit after ground Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C01 | Engine chassis: Actuation engine brake Broken wire or short circuit after supply voltage Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C02 | Engine chassis: Actuation engine brake Hardware error (control unit defective) Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A1C03 | Engine chassis: Actuation engine brake Maximum signal difference to actuation exceeded Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C04 | Engine chassis: Actuation engine brake Maximum signal difference to actuation exceeded Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C05 | Engine chassis: Actuation engine brake Current measured without actuation Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C06 | Engine chassis: Actuation engine brake Current too low in actuated state Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C07 | Engine chassis: Actuation engine brake Current too high in actuated state Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C08 | Engine chassis: Actuation engine brake Ground switch overcurrent Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 0 |
| 8A1C09 | Engine chassis: Actuation engine brake Plus switch overcurrent Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1C0A | Engine chassis: Actuation engine brake Maximum analog value exceeded (PWM) Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A700 | | E | 1 |
| 8A1D00 | Engine chassis: Alternator Charge control D+ of mass flow sensor no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1D01 | Engine chassis: Alternator Charge control D+ Overvoltage at engine off no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A1D02 | Engine chassis: Alternator Charge control D+ undervoltage at engine on no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1D03 | Engine chassis: Alternator Charge control D+ overvoltage at engine on no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1D04 | Engine chassis: Alternator Charge control D+ voltage deviation to on board current too low no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1D05 | Engine chassis: Alternator Charge control D+ voltage deviation to on board current too high no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1E00 | Engine chassis: Alternator 2 Charge control D+ of mass flow sensor no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1E01 | Engine chassis: Alternator 2 Charge control D+ Overvoltage at engine off no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A700 | | E | 1 |
| 8A1E02 | Engine chassis: Alternator 2 Charge control D+ undervoltage at engine on no reaction Check wiring engine control unit to alternator (D+), alternator and V-belt | A700 | | E | 1 |
| 8A1E03 | Engine chassis: Alternator 2 Charge control D+ overvoltage at engine on no reaction Check wiring engine control unit to alternator (D+), alternator and V-belt | A700 | | E | 1 |
| 8A1E04 | Engine chassis: Alternator 2 Charge control D+ voltage deviation to on board current too low no reaction Check wiring alternator (D+) to battery or engine control unit, alternator | A700 | | E | 1 |
| 8A1E05 | Engine chassis: Alternator 2 Charge control D+ voltage deviation to on board current too high no reaction Check wiring alternator (D+) to battery or engine control unit, alternator | A700 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A1F00 | Engine chassis: Travel pedal No gas switch erroneous Use low value Check wiring engine control unit to travel pedal. Check / change travel pedal | A700 | | E | 1 |
| 8A1F01 | Engine chassis: Travel pedal maximum signal difference channel 1 and 2 exceeded Use low value Check wiring engine control unit to travel pedal. Check / change travel pedal | A700 | | E | 1 |
| 8A2000 | Engine chassis: Plausibility error Charge pressure to atmospheric pressure | A700 | | E | 0 |
| 8A2100 | Engine chassis: Error in Rail pr. system Pressure relief valve 1 has been actuated High pressure regulation emergency operation activated | A700 | | E | 0 |
| 8A2101 | Engine chassis: Error in Rail pr. system Pressure relief valve 2 has been actuated High pressure regulation emergency operation activated | A700 | | E | 0 |
| 8A2102 | Engine chassis: Error in Rail pr. system Emerg. op. high pr. regulation activated Power reduction, high pressure pump control turned off | A700 | | E | 0 |
| 8A2103 | Engine chassis: Error in Rail pr. system Maximum pressure deviation high pr. sensor 1 and 2 exceeded No reaction on engine, the larger of the high pressure sensor values is used | A700 | | E | 0 |
| 8A2104 | Engine chassis: Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive) no reaction | A700 | | E | 0 |
| 8A2105 | Engine chassis: Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive) | A700 | | E | 0 |
| 8A2106 | Engine chassis: Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative) no reaction | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2107 | Engine chassis: Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative) no reaction | A700 | | E | 0 |
| 8A2108 | Engine chassis: Error in Rail pr. system CR-regulating circuit 1 has leakage | A700 | | E | 0 |
| 8A2109 | Engine chassis: Error in Rail pr. system CR-regulating circuit 2 has leakage | A700 | | E | 0 |
| 8A2200 | Engine chassis: Current outlet 1 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2201 | Engine chassis: Current outlet 1 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2202 | Engine chassis: Current outlet 1 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2203 | Engine chassis: Current outlet 1 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2204 | Engine chassis: Current outlet 1 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2205 | Engine chassis: Current outlet 1 Current measured without actuation | A700 | | E | 0 |
| 8A2206 | Engine chassis: Current outlet 1 Current too low in actuated state | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2207 | Engine chassis: Current outlet 1 Current too high in actuated state | A700 | | E | 0 |
| 8A2208 | Engine chassis: Current outlet 1 Ground switch overcurrent | A700 | | E | 0 |
| 8A2209 | Engine chassis: Current outlet 1 Plus switch overcurrent | A700 | | E | 0 |
| 8A220A | Engine chassis: Current outlet 1 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2300 | Engine chassis: Current outlet 2 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2301 | Engine chassis: Current outlet 2 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2302 | Engine chassis: Current outlet 2 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2303 | Engine chassis: Current outlet 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2304 | Engine chassis: Current outlet 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2305 | Engine chassis: Current outlet 2 Current measured without actuation | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2306 | Engine chassis: Current outlet 2 Current too low in actuated state | A700 | | E | 0 |
| 8A2307 | Engine chassis: Current outlet 2 Current too high in actuated state | A700 | | E | 0 |
| 8A2308 | Engine chassis: Current outlet 2 Ground switch overcurrent | A700 | | E | 0 |
| 8A2309 | Engine chassis: Current outlet 2 Plus switch overcurrent | A700 | | E | 0 |
| 8A230A | Engine chassis: Current outlet 2 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2400 | Engine chassis: Current outlet 3 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2401 | Engine chassis: Current outlet 3 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2402 | Engine chassis: Current outlet 3 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2403 | Engine chassis: Current outlet 3 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2404 | Engine chassis: Current outlet 3 Maximum signal difference to actuation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2405 | Engine chassis: Current outlet 3 Current measured without actuation | A700 | | E | 0 |
| 8A2406 | Engine chassis: Current outlet 3 Current too low in actuated state | A700 | | E | 0 |
| 8A2407 | Engine chassis: Current outlet 3 Current too high in actuated state | A700 | | E | 0 |
| 8A2408 | Engine chassis: Current outlet 3 Ground switch overcurrent | A700 | | E | 0 |
| 8A2409 | Engine chassis: Current outlet 3 Plus switch overcurrent | A700 | | E | 0 |
| 8A240A | Engine chassis: Current outlet 3 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2500 | Engine chassis: Current outlet 4 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2501 | Engine chassis: Current outlet 4 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2502 | Engine chassis: Current outlet 4 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2503 | Engine chassis: Current outlet 4 Maximum signal difference to actuation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2504 | Engine chassis: Current outlet 4 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2505 | Engine chassis: Current outlet 4 Current measured without actuation | A700 | | E | 0 |
| 8A2506 | Engine chassis: Current outlet 4 Current too low in actuated state | A700 | | E | 0 |
| 8A2507 | Engine chassis: Current outlet 4 Current too high in actuated state | A700 | | E | 0 |
| 8A2508 | Engine chassis: Current outlet 4 Ground switch overcurrent | A700 | | E | 0 |
| 8A2509 | Engine chassis: Current outlet 4 Plus switch overcurrent | A700 | | E | 0 |
| 8A250A | Engine chassis: Current outlet 4 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2600 | Engine chassis: Actuation Starter Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2601 | Engine chassis: Actuation Starter Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2602 | Engine chassis: Actuation Starter Hardware error (control unit defective) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2603 | Engine chassis: Actuation Starter Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2604 | Engine chassis: Actuation Starter Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2605 | Engine chassis: Actuation Starter Current measured without actuation | A700 | | E | 0 |
| 8A2606 | Engine chassis: Actuation Starter Current too low in actuated state | A700 | | E | 0 |
| 8A2607 | Engine chassis: Actuation Starter Current too high in actuated state | A700 | | E | 0 |
| 8A2608 | Engine chassis: Actuation Starter Ground switch overcurrent | A700 | | E | 0 |
| 8A2609 | Engine chassis: Actuation Starter Plus switch overcurrent | A700 | | E | 0 |
| 8A260A | Engine chassis: Actuation Starter Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2700 | Engine chassis: Actuation fan 1 cooling Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2701 | Engine chassis: Actuation fan 1 cooling Broken wire or short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2702 | Engine chassis: Actuation fan 1 cooling Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2703 | Engine chassis: Actuation fan 1 cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2704 | Engine chassis: Actuation fan 1 cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2705 | Engine chassis: Actuation fan 1 cooling Current measured without actuation | A700 | | E | 0 |
| 8A2706 | Engine chassis: Actuation fan 1 cooling Current too low in actuated state | A700 | | E | 0 |
| 8A2707 | Engine chassis: Actuation fan 1 cooling Current too high in actuated state | A700 | | E | 0 |
| 8A2708 | Engine chassis: Actuation fan 1 cooling Ground switch overcurrent | A700 | | E | 0 |
| 8A2709 | Engine chassis: Actuation fan 1 cooling Plus switch overcurrent | A700 | | E | 0 |
| 8A270A | Engine chassis: Actuation fan 1 cooling Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2800 | Engine chassis: Actuation fan 2 cooling Broken wire or Short circuit after ground | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2801 | Engine chassis: Actuation fan 2 cooling Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2802 | Engine chassis: Actuation fan 2 cooling Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2803 | Engine chassis: Actuation fan 2 cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2804 | Engine chassis: Actuation fan 2 cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2805 | Engine chassis: Actuation fan 2 cooling Current measured without actuation | A700 | | E | 0 |
| 8A2806 | Engine chassis: Actuation fan 2 cooling Current too low in actuated state | A700 | | E | 0 |
| 8A2807 | Engine chassis: Actuation fan 2 cooling Current too high in actuated state | A700 | | E | 0 |
| 8A2808 | Engine chassis: Actuation fan 2 cooling Ground switch overcurrent | A700 | | E | 0 |
| 8A2809 | Engine chassis: Actuation fan 2 cooling Plus switch overcurrent | A700 | | E | 0 |
| 8A280A | Engine chassis: Actuation fan 2 cooling Maximum analog value exceeded (PWM) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2900 | Engine chassis: Actuation fan 1 inverted cooling Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2901 | Engine chassis: Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2902 | Engine chassis: Actuation fan 1 inverted cooling Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2903 | Engine chassis: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2904 | Engine chassis: Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2905 | Engine chassis: Actuation fan 1 inverted cooling Current measured without actuation | A700 | | E | 0 |
| 8A2906 | Engine chassis: Actuation fan 1 inverted cooling Current too low in actuated state | A700 | | E | 0 |
| 8A2907 | Engine chassis: Actuation fan 1 inverted cooling Current too high in actuated state | A700 | | E | 0 |
| 8A2908 | Engine chassis: Actuation fan 1 inverted cooling Ground switch overcurrent | A700 | | E | 0 |
| 8A2909 | Engine chassis: Actuation fan 1 inverted cooling Plus switch overcurrent | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A290A | Engine chassis: Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2A00 | Engine chassis: Actuation fan 2 inverted cooling Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2A01 | Engine chassis: Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2A02 | Engine chassis: Actuation fan 2 inverted cooling Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2A03 | Engine chassis: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2A04 | Engine chassis: Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2A05 | Engine chassis: Actuation fan 2 inverted cooling Current measured without actuation | A700 | | E | 0 |
| 8A2A06 | Engine chassis: Actuation fan 2 inverted cooling Current too low in actuated state | A700 | | E | 0 |
| 8A2A07 | Engine chassis: Actuation fan 2 inverted cooling Current too high in actuated state | A700 | | E | 0 |
| 8A2A08 | Engine chassis: Actuation fan 2 inverted cooling Ground switch overcurrent | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2A09 | Engine chassis: Actuation fan 2 inverted cooling Plus switch overcurrent | A700 | | E | 0 |
| 8A2A0A | Engine chassis: Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2B00 | Engine chassis: Actuation Heat flange / Flame start Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2B01 | Engine chassis: Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2B02 | Engine chassis: Actuation Heat flange / Flame start Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2B03 | Engine chassis: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2B04 | Engine chassis: Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2B05 | Engine chassis: Actuation Heat flange / Flame start Current measured without actuation | A700 | | E | 0 |
| 8A2B06 | Engine chassis: Actuation Heat flange / Flame start Current too low in actuated state | A700 | | E | 0 |
| 8A2B07 | Engine chassis: Actuation Heat flange / Flame start Current too high in actuated state | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A2B08 | Engine chassis: Actuation Heat flange / Flame start Ground switch overcurrent | A700 | | E | 0 |
| 8A2B09 | Engine chassis: Actuation Heat flange / Flame start Plus switch overcurrent | A700 | | E | 0 |
| 8A2B0A | Engine chassis: Actuation Heat flange / Flame start Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2B0B | Engine chassis: Actuation Heat flange / Flame start No voltage measured on heat element | A700 | | E | 0 |
| 8A2B0C | Engine chassis: Actuation Heat flange / Flame start Voltage error on heat element | A700 | | E | 0 |
| 8A2C00 | Engine chassis: Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2C01 | Engine chassis: Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2C02 | Engine chassis: Actuation Heat flange / Flame start 2 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2C03 | Engine chassis: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2C04 | Engine chassis: Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2C05 | Engine chassis: Actuation Heat flange / Flame start 2 Current measured without actuation | A700 | | E | 0 |
| 8A2C06 | Engine chassis: Actuation Heat flange / Flame start 2 Current too low in actuated state | A700 | | E | 0 |
| 8A2C07 | Engine chassis: Actuation Heat flange / Flame start 2 Current too high in actuated state | A700 | | E | 0 |
| 8A2C08 | Engine chassis: Actuation Heat flange / Flame start 2 Ground switch overcurrent | A700 | | E | 0 |
| 8A2C09 | Engine chassis: Actuation Heat flange / Flame start 2 Plus switch overcurrent | A700 | | E | 0 |
| 8A2C0A | Engine chassis: Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2C0B | Engine chassis: Actuation Heat flange / Flame start 2 No voltage measured on heat element | A700 | | E | 0 |
| 8A2C0C | Engine chassis: Actuation Heat flange / Flame start 2 Voltage error on heat element | A700 | | E | 0 |
| 8A2D00 | Engine chassis: Actuation Solenoid valve Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2D01 | Engine chassis: Actuation Solenoid valve Broken wire or short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2D02 | Engine chassis: Actuation Solenoid valve Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2D03 | Engine chassis: Actuation Solenoid valve Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2D04 | Engine chassis: Actuation Solenoid valve Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2D05 | Engine chassis: Actuation Solenoid valve Current measured without actuation | A700 | | E | 0 |
| 8A2D06 | Engine chassis: Actuation Solenoid valve Current too low in actuated state | A700 | | E | 0 |
| 8A2D07 | Engine chassis: Actuation Solenoid valve Current too high in actuated state | A700 | | E | 0 |
| 8A2D08 | Engine chassis: Actuation Solenoid valve Ground switch overcurrent | A700 | | E | 0 |
| 8A2D09 | Engine chassis: Actuation Solenoid valve Plus switch overcurrent | A700 | | E | 0 |
| 8A2D0A | Engine chassis: Actuation Solenoid valve Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A2E00 | Engine chassis: Actuation Air flap Broken wire or Short circuit after ground | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2E01 | Engine chassis: Actuation Air flap Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2E02 | Engine chassis: Actuation Air flap Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2E03 | Engine chassis: Actuation Air flap Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2E04 | Engine chassis: Actuation Air flap Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2E05 | Engine chassis: Actuation Air flap Current measured without actuation | A700 | | E | 0 |
| 8A2E06 | Engine chassis: Actuation Air flap Current too low in actuated state | A700 | | E | 0 |
| 8A2E07 | Engine chassis: Actuation Air flap Current too high in actuated state | A700 | | E | 0 |
| 8A2E08 | Engine chassis: Actuation Air flap Ground switch overcurrent | A700 | | E | 0 |
| 8A2E09 | Engine chassis: Actuation Air flap Plus switch overcurrent | A700 | | E | 0 |
| 8A2E0A | Engine chassis: Actuation Air flap Maximum analog value exceeded (PWM) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2F00 | Engine chassis: Actuation Turbocharger Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A2F01 | Engine chassis: Actuation Turbocharger Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A2F02 | Engine chassis: Actuation Turbocharger Hardware error (control unit defective) | A700 | | E | 0 |
| 8A2F03 | Engine chassis: Actuation Turbocharger Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2F04 | Engine chassis: Actuation Turbocharger Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A2F05 | Engine chassis: Actuation Turbocharger Current measured without actuation | A700 | | E | 0 |
| 8A2F06 | Engine chassis: Actuation Turbocharger Current too low in actuated state | A700 | | E | 0 |
| 8A2F07 | Engine chassis: Actuation Turbocharger Current too high in actuated state | A700 | | E | 0 |
| 8A2F08 | Engine chassis: Actuation Turbocharger Ground switch overcurrent | A700 | | E | 0 |
| 8A2F09 | Engine chassis: Actuation Turbocharger Plus switch overcurrent | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A2F0A | Engine chassis: Actuation Turbocharger Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3000 | Engine chassis: Actuation Turbocharger 2 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3001 | Engine chassis: Actuation Turbocharger 2 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3002 | Engine chassis: Actuation Turbocharger 2 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3003 | Engine chassis: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3004 | Engine chassis: Actuation Turbocharger 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3005 | Engine chassis: Actuation Turbocharger 2 Current measured without actuation | A700 | | E | 0 |
| 8A3006 | Engine chassis: Actuation Turbocharger 2 Current too low in actuated state | A700 | | E | 0 |
| 8A3007 | Engine chassis: Actuation Turbocharger 2 Current too high in actuated state | A700 | | E | 0 |
| 8A3008 | Engine chassis: Actuation Turbocharger 2 Ground switch overcurrent | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3009 | Engine chassis: Actuation Turbocharger 2 Plus switch overcurrent | A700 | | E | 0 |
| 8A300A | Engine chassis: Actuation Turbocharger 2 Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3100 | Engine chassis: Actuation AGR 1 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3101 | Engine chassis: Actuation AGR 1 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3102 | Engine chassis: Actuation AGR 1 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3103 | Engine chassis: Actuation AGR 1 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3104 | Engine chassis: Actuation AGR 1 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3105 | Engine chassis: Actuation AGR 1 Current measured without actuation | A700 | | E | 0 |
| 8A3106 | Engine chassis: Actuation AGR 1 Current too low in actuated state | A700 | | E | 0 |
| 8A3107 | Engine chassis: Actuation AGR 1 Current too high in actuated state | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A310B | Engine chassis: Actuation AGR 1 Deviation error, AGR open too wide | A700 | | E | 0 |
| 8A310C | Engine chassis: Actuation AGR 1 Deviation error, AGR open too little | A700 | | E | 0 |
| 8A310D | Engine chassis: Actuation AGR 1 Error in CAN-Module AGR | A700 | | E | 0 |
| 8A3200 | Engine chassis: Actuation AGR 2 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3201 | Engine chassis: Actuation AGR 2 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3202 | Engine chassis: Actuation AGR 2 Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3203 | Engine chassis: Actuation AGR 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3204 | Engine chassis: Actuation AGR 2 Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3205 | Engine chassis: Actuation AGR 2 Current measured without actuation | A700 | | E | 0 |
| 8A3206 | Engine chassis: Actuation AGR 2 Current too low in actuated state | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A3207 | Engine chassis: Actuation AGR 2 Current too high in actuated state | A700 | | E | 0 |
| 8A320B | Engine chassis: Actuation AGR 2 Deviation error, AGR open too wide | A700 | | E | 0 |
| 8A320C | Engine chassis: Actuation AGR 2 Deviation error, AGR open too little | A700 | | E | 0 |
| 8A320D | Engine chassis: Actuation AGR 2 Error in CAN-Module AGR | A700 | | E | 0 |
| 8A3300 | Engine chassis: Lamp emerg. oper Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3301 | Engine chassis: Lamp emerg. oper Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3302 | Engine chassis: Lamp emerg. oper Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3303 | Engine chassis: Lamp emerg. oper Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3304 | Engine chassis: Lamp emerg. oper Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3305 | Engine chassis: Lamp emerg. oper Current measured without actuation | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3306 | Engine chassis: Lamp emerg. oper Current too low in actuated state | A700 | | E | 0 |
| 8A3307 | Engine chassis: Lamp emerg. oper Current too high in actuated state | A700 | | E | 0 |
| 8A3308 | Engine chassis: Lamp emerg. oper Ground switch overcurrent | A700 | | E | 0 |
| 8A3309 | Engine chassis: Lamp emerg. oper Plus switch overcurrent | A700 | | E | 0 |
| 8A330A | Engine chassis: Lamp emerg. oper Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3400 | Engine chassis: Lamp cold start / Start readiness Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3401 | Engine chassis: Lamp cold start / Start readiness Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3402 | Engine chassis: Lamp cold start / Start readiness Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3403 | Engine chassis: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3404 | Engine chassis: Lamp cold start / Start readiness Maximum signal difference to actuation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3405 | Engine chassis: Lamp cold start / Start readiness Current measured without actuation | A700 | | E | 0 |
| 8A3406 | Engine chassis: Lamp cold start / Start readiness Current too low in actuated state | A700 | | E | 0 |
| 8A3407 | Engine chassis: Lamp cold start / Start readiness Current too high in actuated state | A700 | | E | 0 |
| 8A3408 | Engine chassis: Lamp cold start / Start readiness Ground switch overcurrent | A700 | | E | 0 |
| 8A3409 | Engine chassis: Lamp cold start / Start readiness Plus switch overcurrent | A700 | | E | 0 |
| 8A340A | Engine chassis: Lamp cold start / Start readiness Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3500 | Engine chassis: Request engine stop Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3501 | Engine chassis: Request engine stop Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3502 | Engine chassis: Request engine stop Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3503 | Engine chassis: Request engine stop Maximum signal difference to actuation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3504 | Engine chassis: Request engine stop Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3505 | Engine chassis: Request engine stop Current measured without actuation | A700 | | E | 0 |
| 8A3506 | Engine chassis: Request engine stop Current too low in actuated state | A700 | | E | 0 |
| 8A3507 | Engine chassis: Request engine stop Current too high in actuated state | A700 | | E | 0 |
| 8A3508 | Engine chassis: Request engine stop Ground switch overcurrent | A700 | | E | 0 |
| 8A3509 | Engine chassis: Request engine stop Plus switch overcurrent | A700 | | E | 0 |
| 8A350A | Engine chassis: Request engine stop Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3600 | Engine chassis: Outlet engine running Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3601 | Engine chassis: Outlet engine running Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3602 | Engine chassis: Outlet engine running Hardware error (control unit defective) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3603 | Engine chassis: Outlet engine running Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3604 | Engine chassis: Outlet engine running Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3605 | Engine chassis: Outlet engine running Current measured without actuation | A700 | | E | 0 |
| 8A3606 | Engine chassis: Outlet engine running Current too low in actuated state | A700 | | E | 0 |
| 8A3607 | Engine chassis: Outlet engine running Current too high in actuated state | A700 | | E | 0 |
| 8A3608 | Engine chassis: Outlet engine running Ground switch overcurrent | A700 | | E | 0 |
| 8A3609 | Engine chassis: Outlet engine running Plus switch overcurrent | A700 | | E | 0 |
| 8A360A | Engine chassis: Outlet engine running Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3700 | Engine chassis: Display engine stop Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3701 | Engine chassis: Display engine stop Broken wire or short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3702 | Engine chassis: Display engine stop Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3703 | Engine chassis: Display engine stop Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3704 | Engine chassis: Display engine stop Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3705 | Engine chassis: Display engine stop Current measured without actuation | A700 | | E | 0 |
| 8A3706 | Engine chassis: Display engine stop Current too low in actuated state | A700 | | E | 0 |
| 8A3707 | Engine chassis: Display engine stop Current too high in actuated state | A700 | | E | 0 |
| 8A3708 | Engine chassis: Display engine stop Ground switch overcurrent | A700 | | E | 0 |
| 8A3709 | Engine chassis: Display engine stop Plus switch overcurrent | A700 | | E | 0 |
| 8A370A | Engine chassis: Display engine stop Maximum analog value exceeded (PWM) | A700 | | E | 0 |
| 8A3800 | Engine chassis: DAReversible fan Broken wire or Short circuit after ground | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3801 | Engine chassis: DAReversible fan Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3802 | Engine chassis: DAReversible fan Hardware error (control unit defective) | A700 | | E | 0 |
| 8A3803 | Engine chassis: DAReversible fan Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3804 | Engine chassis: DAReversible fan Maximum signal difference to actuation exceeded | A700 | | E | 0 |
| 8A3805 | Engine chassis: DAReversible fan Current measured without actuation | A700 | | E | 0 |
| 8A3806 | Engine chassis: DAReversible fan Current too low in actuated state | A700 | | E | 0 |
| 8A3807 | Engine chassis: DAReversible fan Current too high in actuated state | A700 | | E | 0 |
| 8A3900 | Engine chassis: Outlet engine rpm Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8A3901 | Engine chassis: Outlet engine rpm Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8A3C00 | Engine chassis: Mass flow sensor 1 Temperature sensor erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A3C01 | Engine chassis: Mass flow sensor 1 Absolute pressure sensor erroneous | A700 | | E | 0 |
| 8A3C02 | Engine chassis: Mass flow sensor 1 Differential pressure sensor erroneous | A700 | | E | 0 |
| 8A3C03 | Engine chassis: Mass flow sensor 1 excess temperature | A700 | | E | 0 |
| 8A3D00 | Engine chassis: Mass flow sensor 2 Temperature sensor erroneous | A700 | | E | 0 |
| 8A3D01 | Engine chassis: Mass flow sensor 2 Absolute pressure sensor erroneous | A700 | | E | 0 |
| 8A3D02 | Engine chassis: Mass flow sensor 2 Differential pressure sensor erroneous | A700 | | E | 0 |
| 8A3D03 | Engine chassis: Mass flow sensor 2 excess temperature | A700 | | E | 0 |
| 8A3E00 | Engine chassis: NOx sensor "Up 1" Open line | A700 | | E | 0 |
| 8A3E01 | Engine chassis: NOx sensor "Up 1" Short circuit | A700 | | E | 0 |
| 8A3F00 | Engine chassis: NOx sensor "Down 1" Open line | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A3F01 | Engine chassis: NOx sensor "Down 1" Short circuit | A700 | | E | 0 |
| 8A4000 | Engine chassis: NOx sensor "Up 2" Open line | A700 | | E | 0 |
| 8A4001 | Engine chassis: NOx sensor "Up 2" Short circuit | A700 | | E | 0 |
| 8A4100 | Engine chassis: NOx sensor "Down 2" Open line | A700 | | E | 0 |
| 8A4101 | Engine chassis: NOx sensor "Down 2" Short circuit | A700 | | E | 0 |
| 8A4300 | Engine chassis: EGR-valve 1 excess temperature | A700 | | E | 0 |
| 8A4301 | Engine chassis: EGR-valve 1 Permissible regulator deviation exceeded | A700 | | E | 0 |
| 8A4302 | Engine chassis: EGR-valve 1 Data communication CAN faulty | A700 | | E | 0 |
| 8A4303 | Engine chassis: EGR-valve 1 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4304 | Engine chassis: EGR-valve 1 Spring erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A4305 | Engine chassis: EGR-valve 1 Gear erroneous | A700 | | E | 0 |
| 8A4306 | Engine chassis: EGR-valve 1 steering device error | A700 | | E | 0 |
| 8A4307 | Engine chassis: EGR-valve 1 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4309 | Engine chassis: EGR-valve 1 Calibration procedure erroneous | A700 | | E | 0 |
| 8A430A | Engine chassis: EGR-valve 1 Teach in procedure erroneous (downward) | A700 | | E | 0 |
| 8A430B | Engine chassis: EGR-valve 1 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A430C | Engine chassis: EGR-valve 1 Teach in procedure erroneous (upward) | A700 | | E | 0 |
| 8A430D | Engine chassis: EGR-valve 1 Reference to zero point erroneous | A700 | | E | 0 |
| 8A4400 | Engine chassis: EGR-valve 2 excess temperature | A700 | | E | 0 |
| 8A4401 | Engine chassis: EGR-valve 2 Permissible regulator deviation exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A4402 | Engine chassis: EGR-valve 2 Data communication CAN faulty | A700 | | E | 0 |
| 8A4403 | Engine chassis: EGR-valve 2 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4404 | Engine chassis: EGR-valve 2 Spring erroneous | A700 | | E | 0 |
| 8A4405 | Engine chassis: EGR-valve 2 Gear erroneous | A700 | | E | 0 |
| 8A4406 | Engine chassis: EGR-valve 2 steering device error | A700 | | E | 0 |
| 8A4407 | Engine chassis: EGR-valve 2 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4409 | Engine chassis: EGR-valve 2 Calibration procedure erroneous | A700 | | E | 0 |
| 8A440A | Engine chassis: EGR-valve 2 Teach in procedure erroneous (downward) | A700 | | E | 0 |
| 8A440B | Engine chassis: EGR-valve 2 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A440C | Engine chassis: EGR-valve 2 Teach in procedure erroneous (upward) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A440D | Engine chassis: EGR-valve 2 Reference to zero point erroneous | A700 | | E | 0 |
| 8A4500 | Engine chassis: WG-valve 1 excess temperature | A700 | | E | 0 |
| 8A4501 | Engine chassis: WG-valve 1 Permissible regulator deviation exceeded | A700 | | E | 0 |
| 8A4502 | Engine chassis: WG-valve 1 Data communication CAN faulty | A700 | | E | 0 |
| 8A4503 | Engine chassis: WG-valve 1 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4504 | Engine chassis: WG-valve 1 Spring erroneous | A700 | | E | 0 |
| 8A4505 | Engine chassis: WG-valve 1 Gear erroneous | A700 | | E | 0 |
| 8A4506 | Engine chassis: WG-valve 1 steering device error | A700 | | E | 0 |
| 8A4507 | Engine chassis: WG-valve 1 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4509 | Engine chassis: WG-valve 1 Calibration procedure erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A450A | Engine chassis: WG-valve 1 Teach in procedure erroneous (downward) | A700 | | E | 0 |
| 8A450B | Engine chassis: WG-valve 1 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A450C | Engine chassis: WG-valve 1 Teach in procedure erroneous (upward) | A700 | | E | 0 |
| 8A450D | Engine chassis: WG-valve 1 Reference to zero point erroneous | A700 | | E | 0 |
| 8A4600 | Engine chassis: WG-valve 2 excess temperature | A700 | | E | 0 |
| 8A4601 | Engine chassis: WG-valve 2 Permissible regulator deviation exceeded | A700 | | E | 0 |
| 8A4602 | Engine chassis: WG-valve 2 Data communication CAN faulty | A700 | | E | 0 |
| 8A4603 | Engine chassis: WG-valve 2 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4604 | Engine chassis: WG-valve 2 Spring erroneous | A700 | | E | 0 |
| 8A4605 | Engine chassis: WG-valve 2 Gear erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A4606 | Engine chassis: WG-valve 2 steering device error | A700 | | E | 0 |
| 8A4607 | Engine chassis: WG-valve 2 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4609 | Engine chassis: WG-valve 2 Calibration procedure erroneous | A700 | | E | 0 |
| 8A460A | Engine chassis: WG-valve 2 Teach in procedure erroneous (downward) | A700 | | E | 0 |
| 8A460B | Engine chassis: WG-valve 2 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A460C | Engine chassis: WG-valve 2 Teach in procedure erroneous (upward) | A700 | | E | 0 |
| 8A460D | Engine chassis: WG-valve 2 Reference to zero point erroneous | A700 | | E | 0 |
| 8A4700 | Engine chassis: Restrictor flap 1 excess temperature | A700 | | E | 0 |
| 8A4701 | Engine chassis: Restrictor flap 1 Permissible regulator deviation exceeded | A700 | | E | 0 |
| 8A4702 | Engine chassis: Restrictor flap 1 Data communication CAN faulty | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A4703 | Engine chassis: Restrictor flap 1 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4704 | Engine chassis: Restrictor flap 1 Spring erroneous | A700 | | E | 0 |
| 8A4705 | Engine chassis: Restrictor flap 1 Gear erroneous | A700 | | E | 0 |
| 8A4706 | Engine chassis: Restrictor flap 1 steering device error | A700 | | E | 0 |
| 8A4707 | Engine chassis: Restrictor flap 1 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4709 | Engine chassis: Restrictor flap 1 Calibration procedure erroneous | A700 | | E | 0 |
| 8A470A | Engine chassis: Restrictor flap 1 Teach in procedure erroneous (downward) | A700 | | E | 0 |
| 8A470B | Engine chassis: Restrictor flap 1 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A470C | Engine chassis: Restrictor flap 1 Teach in procedure erroneous (upward) | A700 | | E | 0 |
| 8A470D | Engine chassis: Restrictor flap 1 Reference to zero point erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A4800 | Engine chassis: Restrictor flap 2 excess temperature | A700 | | E | 0 |
| 8A4801 | Engine chassis: Restrictor flap 2 Permissible regulator deviation exceeded | A700 | | E | 0 |
| 8A4802 | Engine chassis: Restrictor flap 2 Data communication CAN faulty | A700 | | E | 0 |
| 8A4803 | Engine chassis: Restrictor flap 2 Data communication CAN interrupted | A700 | | E | 0 |
| 8A4804 | Engine chassis: Restrictor flap 2 Spring erroneous | A700 | | E | 0 |
| 8A4805 | Engine chassis: Restrictor flap 2 Gear erroneous | A700 | | E | 0 |
| 8A4806 | Engine chassis: Restrictor flap 2 steering device error | A700 | | E | 0 |
| 8A4807 | Engine chassis: Restrictor flap 2 Absolute position sensor erroneous | A700 | | E | 0 |
| 8A4809 | Engine chassis: Restrictor flap 2 Calibration procedure erroneous | A700 | | E | 0 |
| 8A480A | Engine chassis: Restrictor flap 2 Teach in procedure erroneous (downward) | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A480B | Engine chassis: Restrictor flap 2 Supply voltage over / undervoltage recognized | A700 | | E | 0 |
| 8A480C | Engine chassis: Restrictor flap 2 Teach in procedure erroneous (upward) | A700 | | E | 0 |
| 8A4B00 | Engine chassis: Travel pedal Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4B01 | Engine chassis: Travel pedal Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A4B02 | Engine chassis: Travel pedal Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4B03 | Engine chassis: Travel pedal Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A4B04 | Engine chassis: Travel pedal Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A4B05 | Engine chassis: Travel pedal Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A4B06 | Engine chassis: Travel pedal Plausibility error at engine off | A700 | | E | 0 |
| 8A4C00 | Engine chassis: accelerator 2 Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A4C01 | Engine chassis: accelerator 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A4C02 | Engine chassis: accelerator 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4C03 | Engine chassis: accelerator 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A4C04 | Engine chassis: accelerator 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A4C05 | Engine chassis: accelerator 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A4C06 | Engine chassis: accelerator 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A4D00 | Engine chassis: Fill level sensor Urea tank Short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring control unit / sensor | A700 | | E | 0 |
| 8A4D01 | Engine chassis: Fill level sensor Urea tank Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring control unit / sensor | A700 | | E | 0 |
| 8A4D02 | Engine chassis: Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring control unit / sensor | A700 | | E | 0 |
| 8A4D03 | Engine chassis: Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring control unit / sensor | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A4D04 | Engine chassis: Fill level sensor Urea tank Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A700 | | E | 0 |
| 8A4D05 | Engine chassis: Fill level sensor Urea tank Sensor signal outside permissible range 2 no reaction Check operating condition of engine | A700 | | E | 0 |
| 8A4D06 | Engine chassis: Fill level sensor Urea tank Plausibility error at engine off no reaction Check wiring control unit / sensor | A700 | | E | 0 |
| 8A4E00 | Engine chassis: Fill level sensor engine oil Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4E01 | Engine chassis: Fill level sensor engine oil Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A4E02 | Engine chassis: Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4E03 | Engine chassis: Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A4E04 | Engine chassis: Fill level sensor engine oil Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A4E05 | Engine chassis: Fill level sensor engine oil Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A4E06 | Engine chassis: Fill level sensor engine oil Plausibility error at engine off | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A4F00 | Engine chassis: AGR Position sensor 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4F01 | Engine chassis: AGR Position sensor 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A4F02 | Engine chassis: AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A4F03 | Engine chassis: AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A4F04 | Engine chassis: AGR Position sensor 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A4F05 | Engine chassis: AGR Position sensor 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A4F06 | Engine chassis: AGR Position sensor 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A5000 | Engine chassis: AGR Position sensor 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5001 | Engine chassis: AGR Position sensor 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5002 | Engine chassis: AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5003 | Engine chassis: AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5004 | Engine chassis: AGR Position sensor 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5005 | Engine chassis: AGR Position sensor 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5006 | Engine chassis: AGR Position sensor 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A5100 | Engine chassis: Restrictor flap Position sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5101 | Engine chassis: Restrictor flap Position sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5102 | Engine chassis: Restrictor flap Position sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5103 | Engine chassis: Restrictor flap Position sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5104 | Engine chassis: Restrictor flap Position sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5105 | Engine chassis: Restrictor flap Position sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5106 | Engine chassis: Restrictor flap Position sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5200 | Engine chassis: Charge air pr. sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5201 | Engine chassis: Charge air pr. sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5202 | Engine chassis: Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5203 | Engine chassis: Charge air pr. sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5204 | Engine chassis: Charge air pr. sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5205 | Engine chassis: Charge air pr. sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5206 | Engine chassis: Charge air pr. sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5300 | Engine chassis: Oil pressure sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5301 | Engine chassis: Oil pressure sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A5302 | Engine chassis: Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5303 | Engine chassis: Oil pressure sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5304 | Engine chassis: Oil pressure sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5305 | Engine chassis: Oil pressure sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5306 | Engine chassis: Oil pressure sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5400 | Engine chassis: Fuel pressure sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5401 | Engine chassis: Fuel pressure sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5402 | Engine chassis: Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5403 | Engine chassis: Fuel pressure sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5404 | Engine chassis: Fuel pressure sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5405 | Engine chassis: Fuel pressure sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5406 | Engine chassis: Fuel pressure sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5500 | Engine chassis: Fuel pr. sensor 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5501 | Engine chassis: Fuel pr. sensor 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5502 | Engine chassis: Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5503 | Engine chassis: Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5504 | Engine chassis: Fuel pr. sensor 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5505 | Engine chassis: Fuel pr. sensor 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5506 | Engine chassis: Fuel pr. sensor 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A5600 | Engine chassis: Air filter vacuum pr. sensor Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A5601 | Engine chassis: Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5602 | Engine chassis: Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5603 | Engine chassis: Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5604 | Engine chassis: Air filter vacuum pr. sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5605 | Engine chassis: Air filter vacuum pr. sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5606 | Engine chassis: Air filter vacuum pr. sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5700 | Engine chassis: Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5701 | Engine chassis: Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5702 | Engine chassis: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5703 | Engine chassis: Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5704 | Engine chassis: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5705 | Engine chassis: Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5706 | Engine chassis: Air filter vacuum pr. sensor 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A5800 | Engine chassis: Rail pr. sensor 1 Short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 0 |
| 8A5801 | Engine chassis: Rail pr. sensor 1 Sensor signal short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 0 |
| 8A5802 | Engine chassis: Rail pr. sensor 1 Sensor supply voltage short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 0 |
| 8A5803 | Engine chassis: Rail pr. sensor 1 Sensor supply voltage short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 0 |
| 8A5804 | Engine chassis: Rail pr. sensor 1 Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A700 | | E | 0 |
| 8A5805 | Engine chassis: Rail pr. sensor 1 Sensor signal outside permissible range 2 Engine standstill after delay Check operating condition of engine | A700 | | E | 0 |
| 8A5806 | Engine chassis: Rail pr. sensor 1 Plausibility error at engine off no reaction Test wiring of engine control unit/Sensor | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5900 | Engine chassis: Rail pr. sensor 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5901 | Engine chassis: Rail pr. sensor 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5902 | Engine chassis: Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5903 | Engine chassis: Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5904 | Engine chassis: Rail pr. sensor 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5905 | Engine chassis: Rail pr. sensor 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5906 | Engine chassis: Rail pr. sensor 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A5A00 | Engine chassis: Atmospheric pressure sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5A01 | Engine chassis: Atmospheric pressure sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5A02 | Engine chassis: Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5A03 | Engine chassis: Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5A04 | Engine chassis: Atmospheric pressure sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5A05 | Engine chassis: Atmospheric pressure sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5A06 | Engine chassis: Atmospheric pressure sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5C00 | Engine chassis: Exhaust pr. difference sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5C01 | Engine chassis: Exhaust pr. difference sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5C02 | Engine chassis: Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5C03 | Engine chassis: Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5C04 | Engine chassis: Exhaust pr. difference sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5C05 | Engine chassis: Exhaust pr. difference sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A5C06 | Engine chassis: Exhaust pr. difference sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A5D00 | Engine chassis: Battery voltage measuring Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5D01 | Engine chassis: Battery voltage measuring Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5D02 | Engine chassis: Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5D03 | Engine chassis: Battery voltage measuring Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5D04 | Engine chassis: Battery voltage measuring Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5D05 | Engine chassis: Battery voltage measuring Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5D06 | Engine chassis: Battery voltage measuring Plausibility error at engine off | A700 | | E | 0 |
| 8A5E00 | Engine chassis: Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5E01 | Engine chassis: Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A5E02 | Engine chassis: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5E03 | Engine chassis: Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5E04 | Engine chassis: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A5E05 | Engine chassis: Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5E06 | Engine chassis: Pressure sensor InterChargerUp 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A5F00 | Engine chassis: Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5F01 | Engine chassis: Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A5F02 | Engine chassis: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A5F03 | Engine chassis: Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A5F04 | Engine chassis: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A5F05 | Engine chassis: Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A5F06 | Engine chassis: Pressure sensor InterChargerDown 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A6000 | Engine chassis: Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6001 | Engine chassis: Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6002 | Engine chassis: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6003 | Engine chassis: Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6004 | Engine chassis: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6005 | Engine chassis: Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6006 | Engine chassis: Pressure sensor InterChargerUp 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A6100 | Engine chassis: Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A6101 | Engine chassis: Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6102 | Engine chassis: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6103 | Engine chassis: Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6104 | Engine chassis: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6105 | Engine chassis: Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6106 | Engine chassis: Pressure sensor InterChargerDown 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A6200 | Engine chassis: Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6201 | Engine chassis: Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6202 | Engine chassis: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6203 | Engine chassis: Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A6204 | Engine chassis: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6205 | Engine chassis: Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6206 | Engine chassis: Pressure sensor InterCoolerUp 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A6900 | Engine chassis: Exhaust temperature sensor 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6901 | Engine chassis: Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6902 | Engine chassis: Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6903 | Engine chassis: Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6904 | Engine chassis: Exhaust temperature sensor 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6905 | Engine chassis: Exhaust temperature sensor 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6906 | Engine chassis: Exhaust temperature sensor 1 Plausibility error at engine off | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A6A00 | Engine chassis: Exhaust temperature sensor 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6A01 | Engine chassis: Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6A02 | Engine chassis: Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6A03 | Engine chassis: Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6A04 | Engine chassis: Exhaust temperature sensor 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6A05 | Engine chassis: Exhaust temperature sensor 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6A06 | Engine chassis: Exhaust temperature sensor 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A6B00 | Engine chassis: Temperature sensor DOCUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6B01 | Engine chassis: Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6B02 | Engine chassis: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A6B03 | Engine chassis: Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6B04 | Engine chassis: Temperature sensor DOCUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6B05 | Engine chassis: Temperature sensor DOCUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6B06 | Engine chassis: Temperature sensor DOCUp 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A6C00 | Engine chassis: Temperature sensor DPFUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6C01 | Engine chassis: Temperature sensor DPFUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6C02 | Engine chassis: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6C03 | Engine chassis: Temperature sensor DPFUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6C04 | Engine chassis: Temperature sensor DPFUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6C05 | Engine chassis: Temperature sensor DPFUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A6C06 | Engine chassis: Temperature sensor DPFU 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A6D00 | Engine chassis: Temperature sensor DPFD 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6D01 | Engine chassis: Temperature sensor DPFD 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6D02 | Engine chassis: Temperature sensor DPFD 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6D03 | Engine chassis: Temperature sensor DPFD 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6D04 | Engine chassis: Temperature sensor DPFD 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6D05 | Engine chassis: Temperature sensor DPFD 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6D06 | Engine chassis: Temperature sensor DPFD 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A6E00 | Engine chassis: Temperature sensor charge air cooler Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6E01 | Engine chassis: Temperature sensor charge air cooler Sensor signal short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A6E02 | Engine chassis: Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6E03 | Engine chassis: Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6E04 | Engine chassis: Temperature sensor charge air cooler Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A6E05 | Engine chassis: Temperature sensor charge air cooler Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6E06 | Engine chassis: Temperature sensor charge air cooler Plausibility error at engine off | A700 | | E | 0 |
| 8A6F00 | Engine chassis: Hydraulic oil temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6F01 | Engine chassis: Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A6F02 | Engine chassis: Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A6F03 | Engine chassis: Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A6F04 | Engine chassis: Hydraulic oil temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A6F05 | Engine chassis: Hydraulic oil temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A6F06 | Engine chassis: Hydraulic oil temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7000 | Engine chassis: Fuel temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7001 | Engine chassis: Fuel temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7002 | Engine chassis: Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7003 | Engine chassis: Fuel temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7004 | Engine chassis: Fuel temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7005 | Engine chassis: Fuel temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7006 | Engine chassis: Fuel temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7100 | Engine chassis: Charge air temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A7101 | Engine chassis: Charge air temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7102 | Engine chassis: Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7103 | Engine chassis: Charge air temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7104 | Engine chassis: Charge air temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7105 | Engine chassis: Charge air temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7106 | Engine chassis: Charge air temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7200 | Engine chassis: Coolant temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7201 | Engine chassis: Coolant temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7202 | Engine chassis: Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7203 | Engine chassis: Coolant temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7204 | Engine chassis: Coolant temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7205 | Engine chassis: Coolant temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7206 | Engine chassis: Coolant temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7300 | Engine chassis: Atmospheric temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7301 | Engine chassis: Atmospheric temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7302 | Engine chassis: Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7303 | Engine chassis: Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7304 | Engine chassis: Atmospheric temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7305 | Engine chassis: Atmospheric temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7306 | Engine chassis: Atmospheric temperature sensor Plausibility error at engine off | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A7400 | Engine chassis: Battery temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7401 | Engine chassis: Battery temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7402 | Engine chassis: Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7403 | Engine chassis: Battery temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7404 | Engine chassis: Battery temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7405 | Engine chassis: Battery temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7406 | Engine chassis: Battery temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7500 | Engine chassis: Temperature sensor TransfCasePump Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7501 | Engine chassis: Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7502 | Engine chassis: Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7503 | Engine chassis: Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7504 | Engine chassis: Temperature sensor TransfCasePump Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7505 | Engine chassis: Temperature sensor TransfCasePump Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7506 | Engine chassis: Temperature sensor TransfCasePump Plausibility error at engine off | A700 | | E | 0 |
| 8A7600 | Engine chassis: Temperature sensor SCRUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7601 | Engine chassis: Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7602 | Engine chassis: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7603 | Engine chassis: Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7604 | Engine chassis: Temperature sensor SCRUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7605 | Engine chassis: Temperature sensor SCRUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7606 | Engine chassis: Temperature sensor SCRUp 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A7700 | Engine chassis: Temperature sensor SCRDown 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7701 | Engine chassis: Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7702 | Engine chassis: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7703 | Engine chassis: Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7704 | Engine chassis: Temperature sensor SCRDown 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7705 | Engine chassis: Temperature sensor SCRDown 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7706 | Engine chassis: Temperature sensor SCRDown 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A7800 | Engine chassis: oil temperature sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7801 | Engine chassis: oil temperature sensor Sensor signal short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A7802 | Engine chassis: oil temperature sensor Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7803 | Engine chassis: oil temperature sensor Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7804 | Engine chassis: oil temperature sensor Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7805 | Engine chassis: oil temperature sensor Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7806 | Engine chassis: oil temperature sensor Plausibility error at engine off | A700 | | E | 0 |
| 8A7900 | Engine chassis: Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7901 | Engine chassis: Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7902 | Engine chassis: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7903 | Engine chassis: Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7904 | Engine chassis: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A7905 | Engine chassis: Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7906 | Engine chassis: Temperature sensor InterChargerUp 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A7A00 | Engine chassis: Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7A01 | Engine chassis: Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7A02 | Engine chassis: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7A03 | Engine chassis: Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7A04 | Engine chassis: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7A05 | Engine chassis: Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7A06 | Engine chassis: Temperature sensor InterChargerDown 1 Plausibility error at engine off | A700 | | E | 0 |
| 8A7B00 | Engine chassis: Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A7B01 | Engine chassis: Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7B02 | Engine chassis: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7B03 | Engine chassis: Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7B04 | Engine chassis: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7B05 | Engine chassis: Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7B06 | Engine chassis: Temperature sensor InterChargerUp 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A7C00 | Engine chassis: Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7C01 | Engine chassis: Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7C02 | Engine chassis: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7C03 | Engine chassis: Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7C04 | Engine chassis: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7C05 | Engine chassis: Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7C06 | Engine chassis: Temperature sensor InterChargerDown 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A7D00 | Engine chassis: Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7D01 | Engine chassis: Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7D02 | Engine chassis: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7D03 | Engine chassis: Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7D04 | Engine chassis: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7D05 | Engine chassis: Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7D06 | Engine chassis: Temperature sensor InterCoolerUp 1 Plausibility error at engine off | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7E00 | Engine chassis: Temperature sensor SCRUp 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A700 | | E | 0 |
| 8A7E01 | Engine chassis: Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 0 |
| 8A7E02 | Engine chassis: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring engine control unit/Sensor (Short circuit after ground) | A700 | | E | 0 |
| 8A7E03 | Engine chassis: Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A700 | | E | 0 |
| 8A7E04 | Engine chassis: Temperature sensor SCRUp 2 Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A700 | | E | 0 |
| 8A7E05 | Engine chassis: Temperature sensor SCRUp 2 Sensor signal outside permissible range 2 no reaction Check operating condition of engine | A700 | | E | 0 |
| 8A7E06 | Engine chassis: Temperature sensor SCRUp 2 Plausibility error at engine off no reaction Test wiring of engine control unit/Sensor | A700 | | E | 0 |
| 8A7F00 | Engine chassis: Temperature sensor SCRDown 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A7F01 | Engine chassis: Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A7F02 | Engine chassis: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A7F03 | Engine chassis: Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A7F04 | Engine chassis: Temperature sensor SCRDown 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A7F05 | Engine chassis: Temperature sensor SCRDown 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A7F06 | Engine chassis: Temperature sensor SCRDown 2 Plausibility error at engine off | A700 | | E | 0 |
| 8A8500 | Engine chassis: Hardware temperature sensor control unit Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8501 | Engine chassis: Hardware temperature sensor control unit Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A8502 | Engine chassis: Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8503 | Engine chassis: Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A8504 | Engine chassis: Hardware temperature sensor control unit Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A8505 | Engine chassis: Hardware temperature sensor control unit Sensor signal outside permissible range 2 | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A8506 | Engine chassis: Hardware temperature sensor control unit Plausibility error at engine off | A700 | | E | 0 |
| 8A8600 | Engine chassis: Hardware temperature sensor control unit CPU Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8601 | Engine chassis: Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8A8602 | Engine chassis: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8603 | Engine chassis: Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8A8604 | Engine chassis: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8A8605 | Engine chassis: Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8A8606 | Engine chassis: Hardware temperature sensor control unit CPU Plausibility error at engine off | A700 | | E | 0 |
| 8A8700 | Engine chassis: Digital switch 0 short circuit to ground | A700 | | E | 0 |
| 8A8701 | Engine chassis: Digital switch 0 Short circuit after supply voltage or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A8702 | Engine chassis: Digital switch 0 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8703 | Engine chassis: Digital switch 0 short circuit to supply voltage | A700 | | E | 0 |
| 8A8704 | Engine chassis: Digital switch 0 Operating status outside permissible range | A700 | | E | 0 |
| 8A8706 | Engine chassis: Digital switch 0 Value implausible at engine standstill | A700 | | E | 0 |
| 8A8800 | Engine chassis: Switch signal 1 Alternator short circuit to ground | A700 | | E | 0 |
| 8A8801 | Engine chassis: Switch signal 1 Alternator Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8802 | Engine chassis: Switch signal 1 Alternator Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8803 | Engine chassis: Switch signal 1 Alternator short circuit to supply voltage | A700 | | E | 0 |
| 8A8804 | Engine chassis: Switch signal 1 Alternator Operating status outside permissible range | A700 | | E | 0 |
| 8A8806 | Engine chassis: Switch signal 1 Alternator Value implausible at engine standstill | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A8900 | Engine chassis: Switch signal 2 Alternator short circuit to ground | A700 | | E | 0 |
| 8A8901 | Engine chassis: Switch signal 2 Alternator Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8902 | Engine chassis: Switch signal 2 Alternator Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8903 | Engine chassis: Switch signal 2 Alternator short circuit to supply voltage | A700 | | E | 0 |
| 8A8904 | Engine chassis: Switch signal 2 Alternator Operating status outside permissible range | A700 | | E | 0 |
| 8A8906 | Engine chassis: Switch signal 2 Alternator Value implausible at engine standstill | A700 | | E | 0 |
| 8A8A00 | Engine chassis: Switch signal Heater unit "SupV" 1 short circuit to ground | A700 | | E | 0 |
| 8A8A01 | Engine chassis: Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8A02 | Engine chassis: Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8A03 | Engine chassis: Switch signal Heater unit "SupV" 1 short circuit to supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A8A04 | Engine chassis: Switch signal Heater unit "SupV" 1 Operating status outside permissible range | A700 | | E | 0 |
| 8A8A06 | Engine chassis: Switch signal Heater unit "SupV" 1 Value implausible at engine standstill | A700 | | E | 0 |
| 8A8B00 | Engine chassis: Switch signal Heater unit "SupV" 2 short circuit to ground | A700 | | E | 0 |
| 8A8B01 | Engine chassis: Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8B02 | Engine chassis: Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8B03 | Engine chassis: Switch signal Heater unit "SupV" 2 short circuit to supply voltage | A700 | | E | 0 |
| 8A8B04 | Engine chassis: Switch signal Heater unit "SupV" 2 Operating status outside permissible range | A700 | | E | 0 |
| 8A8B06 | Engine chassis: Switch signal Heater unit "SupV" 2 Value implausible at engine standstill | A700 | | E | 0 |
| 8A8C00 | Engine chassis: Switch signal Starter short circuit to ground | A700 | | E | 0 |
| 8A8C01 | Engine chassis: Switch signal Starter Short circuit after supply voltage or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A8C02 | Engine chassis: Switch signal Starter Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8C03 | Engine chassis: Switch signal Starter short circuit to supply voltage | A700 | | E | 0 |
| 8A8C04 | Engine chassis: Switch signal Starter Operating status outside permissible range | A700 | | E | 0 |
| 8A8C06 | Engine chassis: Switch signal Starter Value implausible at engine standstill | A700 | | E | 0 |
| 8A8D00 | Engine chassis: Idle switch signal short circuit to ground | A700 | | E | 0 |
| 8A8D01 | Engine chassis: Idle switch signal Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8D02 | Engine chassis: Idle switch signal Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8D03 | Engine chassis: Idle switch signal short circuit to supply voltage | A700 | | E | 0 |
| 8A8D04 | Engine chassis: Idle switch signal Operating status outside permissible range | A700 | | E | 0 |
| 8A8D06 | Engine chassis: Idle switch signal Value implausible at engine standstill | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A8E00 | Engine chassis: Switch signal Test op. short circuit to ground | A700 | | E | 0 |
| 8A8E01 | Engine chassis: Switch signal Test op. Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8E02 | Engine chassis: Switch signal Test op. Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8E03 | Engine chassis: Switch signal Test op. short circuit to supply voltage | A700 | | E | 0 |
| 8A8E04 | Engine chassis: Switch signal Test op. Operating status outside permissible range | A700 | | E | 0 |
| 8A8E06 | Engine chassis: Switch signal Test op. Value implausible at engine standstill | A700 | | E | 0 |
| 8A8F00 | Engine chassis: Switch signal "SupvEgr" 1 short circuit to ground | A700 | | E | 0 |
| 8A8F01 | Engine chassis: Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A8F02 | Engine chassis: Switch signal "SupvEgr" 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A8F03 | Engine chassis: Switch signal "SupvEgr" 1 short circuit to supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A8F04 | Engine chassis: Switch signal "SupvEgr" 1 Operating status outside permissible range | A700 | | E | 0 |
| 8A8F06 | Engine chassis: Switch signal "SupvEgr" 1 Value implausible at engine standstill | A700 | | E | 0 |
| 8A9000 | Engine chassis: Switch signal "SupvEgr" 2 short circuit to ground | A700 | | E | 0 |
| 8A9001 | Engine chassis: Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9002 | Engine chassis: Switch signal "SupvEgr" 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9003 | Engine chassis: Switch signal "SupvEgr" 2 short circuit to supply voltage | A700 | | E | 0 |
| 8A9004 | Engine chassis: Switch signal "SupvEgr" 2 Operating status outside permissible range | A700 | | E | 0 |
| 8A9006 | Engine chassis: Switch signal "SupvEgr" 2 Value implausible at engine standstill | A700 | | E | 0 |
| 8A9100 | Engine chassis: Switch signal Fixed rpm short circuit to ground | A700 | | E | 0 |
| 8A9101 | Engine chassis: Switch signal Fixed rpm Short circuit after supply voltage or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A9102 | Engine chassis: Switch signal Fixed rpm Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9103 | Engine chassis: Switch signal Fixed rpm short circuit to supply voltage | A700 | | E | 0 |
| 8A9104 | Engine chassis: Switch signal Fixed rpm Operating status outside permissible range | A700 | | E | 0 |
| 8A9106 | Engine chassis: Switch signal Fixed rpm Value implausible at engine standstill | A700 | | E | 0 |
| 8A9200 | Engine chassis: Empty gas switch signal short circuit to ground | A700 | | E | 0 |
| 8A9201 | Engine chassis: Empty gas switch signal Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9202 | Engine chassis: Empty gas switch signal Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9203 | Engine chassis: Empty gas switch signal short circuit to supply voltage | A700 | | E | 0 |
| 8A9204 | Engine chassis: Empty gas switch signal Operating status outside permissible range | A700 | | E | 0 |
| 8A9206 | Engine chassis: Empty gas switch signal Value implausible at engine standstill | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A9300 | Engine chassis: Switch signal "EcyStart" short circuit to ground | A700 | | E | 0 |
| 8A9301 | Engine chassis: Switch signal "EcyStart" Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9302 | Engine chassis: Switch signal "EcyStart" Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9303 | Engine chassis: Switch signal "EcyStart" short circuit to supply voltage | A700 | | E | 0 |
| 8A9304 | Engine chassis: Switch signal "EcyStart" Operating status outside permissible range | A700 | | E | 0 |
| 8A9306 | Engine chassis: Switch signal "EcyStart" Value implausible at engine standstill | A700 | | E | 0 |
| 8A9400 | Engine chassis: Switch signal "DelayEcyStart" short circuit to ground | A700 | | E | 0 |
| 8A9401 | Engine chassis: Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9402 | Engine chassis: Switch signal "DelayEcyStart" Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9403 | Engine chassis: Switch signal "DelayEcyStart" short circuit to supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A9404 | Engine chassis: Switch signal "DelayEcyStart" Operating status outside permissible range | A700 | | E | 0 |
| 8A9406 | Engine chassis: Switch signal "DelayEcyStart" Value implausible at engine standstill | A700 | | E | 0 |
| 8A9500 | Engine chassis: Switch signal Notstopp short circuit to ground | A700 | | E | 0 |
| 8A9501 | Engine chassis: Switch signal Notstopp Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9502 | Engine chassis: Switch signal Notstopp Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9503 | Engine chassis: Switch signal Notstopp short circuit to supply voltage | A700 | | E | 0 |
| 8A9504 | Engine chassis: Switch signal Notstopp Operating status outside permissible range | A700 | | E | 0 |
| 8A9506 | Engine chassis: Switch signal Notstopp Value implausible at engine standstill | A700 | | E | 0 |
| 8A9600 | Engine chassis: Switch signal "Slave on" short circuit to ground | A700 | | E | 0 |
| 8A9601 | Engine chassis: Switch signal "Slave on" Short circuit after supply voltage or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A9602 | Engine chassis: Switch signal "Slave on" Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9603 | Engine chassis: Switch signal "Slave on" short circuit to supply voltage | A700 | | E | 0 |
| 8A9604 | Engine chassis: Switch signal "Slave on" Operating status outside permissible range | A700 | | E | 0 |
| 8A9606 | Engine chassis: Switch signal "Slave on" Value implausible at engine standstill | A700 | | E | 0 |
| 8A9700 | Engine chassis: Switch signal fan reversed short circuit to ground | A700 | | E | 0 |
| 8A9701 | Engine chassis: Switch signal fan reversed Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9702 | Engine chassis: Switch signal fan reversed Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9703 | Engine chassis: Switch signal fan reversed short circuit to supply voltage | A700 | | E | 0 |
| 8A9704 | Engine chassis: Switch signal fan reversed Operating status outside permissible range | A700 | | E | 0 |
| 8A9706 | Engine chassis: Switch signal fan reversed Value implausible at engine standstill | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8A9800 | Engine chassis: Switch signal fan reversed manual short circuit to ground | A700 | | E | 0 |
| 8A9801 | Engine chassis: Switch signal fan reversed manual Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9802 | Engine chassis: Switch signal fan reversed manual Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9803 | Engine chassis: Switch signal fan reversed manual short circuit to supply voltage | A700 | | E | 0 |
| 8A9804 | Engine chassis: Switch signal fan reversed manual Operating status outside permissible range | A700 | | E | 0 |
| 8A9806 | Engine chassis: Switch signal fan reversed manual Value implausible at engine standstill | A700 | | E | 0 |
| 8A9900 | Engine chassis: Air filter vacuum pr. switch 1 short circuit to ground | A700 | | E | 0 |
| 8A9901 | Engine chassis: Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9902 | Engine chassis: Air filter vacuum pr. switch 1 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9903 | Engine chassis: Air filter vacuum pr. switch 1 short circuit to supply voltage | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A9904 | Engine chassis: Air filter vacuum pr. switch 1 Operating status outside permissible range | A700 | | E | 0 |
| 8A9906 | Engine chassis: Air filter vacuum pr. switch 1 Value implausible at engine standstill | A700 | | E | 0 |
| 8A9A00 | Engine chassis: Air filter vacuum pr. switch 2 short circuit to ground | A700 | | E | 0 |
| 8A9A01 | Engine chassis: Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9A02 | Engine chassis: Air filter vacuum pr. switch 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9A03 | Engine chassis: Air filter vacuum pr. switch 2 short circuit to supply voltage | A700 | | E | 0 |
| 8A9A04 | Engine chassis: Air filter vacuum pr. switch 2 Operating status outside permissible range | A700 | | E | 0 |
| 8A9A06 | Engine chassis: Air filter vacuum pr. switch 2 Value implausible at engine standstill | A700 | | E | 0 |
| 8A9B00 | Engine chassis: Sensor Water in fuel short circuit to ground | A700 | | E | 0 |
| 8A9B01 | Engine chassis: Sensor Water in fuel Short circuit after supply voltage or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8A9B02 | Engine chassis: Sensor Water in fuel Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9B03 | Engine chassis: Sensor Water in fuel short circuit to supply voltage | A700 | | E | 0 |
| 8A9B04 | Engine chassis: Sensor Water in fuel Operating status outside permissible range | A700 | | E | 0 |
| 8A9B06 | Engine chassis: Sensor Water in fuel Value implausible at engine standstill | A700 | | E | 0 |
| 8A9C00 | Engine chassis: Coolant level sensor short circuit to ground | A700 | | E | 0 |
| 8A9C01 | Engine chassis: Coolant level sensor Short circuit after supply voltage or broken wire | A700 | | E | 0 |
| 8A9C02 | Engine chassis: Coolant level sensor Short circuit after ground or broken wire | A700 | | E | 0 |
| 8A9C03 | Engine chassis: Coolant level sensor short circuit to supply voltage | A700 | | E | 0 |
| 8A9C04 | Engine chassis: Coolant level sensor Operating status outside permissible range | A700 | | E | 0 |
| 8A9C06 | Engine chassis: Coolant level sensor Value implausible at engine standstill | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AC300 | Engine chassis: Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC301 | Engine chassis: Actuation Injection Cyl. 1 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC302 | Engine chassis: Actuation Injection Cyl. 1 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC303 | Engine chassis: Actuation Injection Cyl. 1 No increase time measured | A700 | | E | 0 |
| 8AC304 | Engine chassis: Actuation Injection Cyl. 1 Increase time too large | A700 | | E | 0 |
| 8AC305 | Engine chassis: Actuation Injection Cyl. 1 Cyl. Overlap | A700 | | E | 0 |
| 8AC306 | Engine chassis: Actuation Injection Cyl. 1 No fly time measured no reaction Test cable, plugs, injector unit, engine control unit | A700 | | E | 0 |
| 8AC307 | Engine chassis: Actuation Injection Cyl. 1 Fly time too small no reaction Test cable, plugs, injector unit, engine control unit | A700 | | E | 2 |
| 8AC308 | Engine chassis: Actuation Injection Cyl. 1 Fly time too large | A700 | | E | 0 |
| 8AC400 | Engine chassis: Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC401 | Engine chassis: Actuation Injection Cyl. 2 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC402 | Engine chassis: Actuation Injection Cyl. 2 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC403 | Engine chassis: Actuation Injection Cyl. 2 No increase time measured | A700 | | E | 0 |
| 8AC404 | Engine chassis: Actuation Injection Cyl. 2 Increase time too large | A700 | | E | 0 |
| 8AC405 | Engine chassis: Actuation Injection Cyl. 2 Cyl. Overlap | A700 | | E | 0 |
| 8AC406 | Engine chassis: Actuation Injection Cyl. 2 No fly time measured | A700 | | E | 0 |
| 8AC407 | Engine chassis: Actuation Injection Cyl. 2 Fly time too small | A700 | | E | 0 |
| 8AC408 | Engine chassis: Actuation Injection Cyl. 2 Fly time too large | A700 | | E | 0 |
| 8AC500 | Engine chassis: Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC501 | Engine chassis: Actuation Injection Cyl. 3 Maximum current ground switch exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC502 | Engine chassis: Actuation Injection Cyl. 3 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC503 | Engine chassis: Actuation Injection Cyl. 3 No increase time measured | A700 | | E | 0 |
| 8AC504 | Engine chassis: Actuation Injection Cyl. 3 Increase time too large | A700 | | E | 0 |
| 8AC505 | Engine chassis: Actuation Injection Cyl. 3 Cyl. Overlap | A700 | | E | 0 |
| 8AC506 | Engine chassis: Actuation Injection Cyl. 3 No fly time measured | A700 | | E | 0 |
| 8AC507 | Engine chassis: Actuation Injection Cyl. 3 Fly time too small | A700 | | E | 0 |
| 8AC508 | Engine chassis: Actuation Injection Cyl. 3 Fly time too large | A700 | | E | 0 |
| 8AC600 | Engine chassis: Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC601 | Engine chassis: Actuation Injection Cyl. 4 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC602 | Engine chassis: Actuation Injection Cyl. 4 Maximum current Plus switch exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC603 | Engine chassis: Actuation Injection Cyl. 4 No increase time measured | A700 | | E | 0 |
| 8AC604 | Engine chassis: Actuation Injection Cyl. 4 Increase time too large | A700 | | E | 0 |
| 8AC605 | Engine chassis: Actuation Injection Cyl. 4 Cyl. Overlap | A700 | | E | 0 |
| 8AC606 | Engine chassis: Actuation Injection Cyl. 4 No fly time measured | A700 | | E | 0 |
| 8AC607 | Engine chassis: Actuation Injection Cyl. 4 Fly time too small | A700 | | E | 0 |
| 8AC608 | Engine chassis: Actuation Injection Cyl. 4 Fly time too large | A700 | | E | 0 |
| 8AC700 | Engine chassis: Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC701 | Engine chassis: Actuation Injection Cyl. 5 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC702 | Engine chassis: Actuation Injection Cyl. 5 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC703 | Engine chassis: Actuation Injection Cyl. 5 No increase time measured | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC704 | Engine chassis: Actuation Injection Cyl. 5 Increase time too large | A700 | | E | 0 |
| 8AC705 | Engine chassis: Actuation Injection Cyl. 5 Cyl. Overlap | A700 | | E | 0 |
| 8AC706 | Engine chassis: Actuation Injection Cyl. 5 No fly time measured | A700 | | E | 0 |
| 8AC707 | Engine chassis: Actuation Injection Cyl. 5 Fly time too small | A700 | | E | 0 |
| 8AC708 | Engine chassis: Actuation Injection Cyl. 5 Fly time too large | A700 | | E | 0 |
| 8AC800 | Engine chassis: Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC801 | Engine chassis: Actuation Injection Cyl. 6 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC802 | Engine chassis: Actuation Injection Cyl. 6 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC803 | Engine chassis: Actuation Injection Cyl. 6 No increase time measured | A700 | | E | 0 |
| 8AC804 | Engine chassis: Actuation Injection Cyl. 6 Increase time too large | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC805 | Engine chassis: Actuation Injection Cyl. 6 Cyl. Overlap | A700 | | E | 0 |
| 8AC806 | Engine chassis: Actuation Injection Cyl. 6 No fly time measured | A700 | | E | 0 |
| 8AC807 | Engine chassis: Actuation Injection Cyl. 6 Fly time too small | A700 | | E | 0 |
| 8AC808 | Engine chassis: Actuation Injection Cyl. 6 Fly time too large | A700 | | E | 0 |
| 8AC900 | Engine chassis: Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8AC901 | Engine chassis: Actuation Injection Cyl. 7 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8AC902 | Engine chassis: Actuation Injection Cyl. 7 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8AC903 | Engine chassis: Actuation Injection Cyl. 7 No increase time measured | A700 | | E | 0 |
| 8AC904 | Engine chassis: Actuation Injection Cyl. 7 Increase time too large | A700 | | E | 0 |
| 8AC905 | Engine chassis: Actuation Injection Cyl. 7 Cyl. Overlap | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AC906 | Engine chassis: Actuation Injection Cyl. 7 No fly time measured | A700 | | E | 0 |
| 8AC907 | Engine chassis: Actuation Injection Cyl. 7 Fly time too small | A700 | | E | 0 |
| 8AC908 | Engine chassis: Actuation Injection Cyl. 7 Fly time too large | A700 | | E | 0 |
| 8ACA00 | Engine chassis: Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8ACA01 | Engine chassis: Actuation Injection Cyl. 8 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8ACA02 | Engine chassis: Actuation Injection Cyl. 8 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8ACA03 | Engine chassis: Actuation Injection Cyl. 8 No increase time measured | A700 | | E | 0 |
| 8ACA04 | Engine chassis: Actuation Injection Cyl. 8 Increase time too large | A700 | | E | 0 |
| 8ACA05 | Engine chassis: Actuation Injection Cyl. 8 Cyl. Overlap | A700 | | E | 0 |
| 8ACA06 | Engine chassis: Actuation Injection Cyl. 8 No fly time measured | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8ACA07 | Engine chassis: Actuation Injection Cyl. 8 Fly time too small | A700 | | E | 0 |
| 8ACA08 | Engine chassis: Actuation Injection Cyl. 8 Fly time too large | A700 | | E | 0 |
| 8ACB00 | Engine chassis: Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8ACB01 | Engine chassis: Actuation Injection Cyl. 9 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8ACB02 | Engine chassis: Actuation Injection Cyl. 9 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8ACB03 | Engine chassis: Actuation Injection Cyl. 9 No increase time measured | A700 | | E | 0 |
| 8ACB04 | Engine chassis: Actuation Injection Cyl. 9 Increase time too large | A700 | | E | 0 |
| 8ACB05 | Engine chassis: Actuation Injection Cyl. 9 Cyl. Overlap | A700 | | E | 0 |
| 8ACB06 | Engine chassis: Actuation Injection Cyl. 9 No fly time measured | A700 | | E | 0 |
| 8ACB07 | Engine chassis: Actuation Injection Cyl. 9 Fly time too small | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8ACB08 | Engine chassis: Actuation Injection Cyl. 9 Fly time too large | A700 | | E | 0 |
| 8ACC00 | Engine chassis: Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8ACC01 | Engine chassis: Actuation Injection Cyl. 10 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8ACC02 | Engine chassis: Actuation Injection Cyl. 10 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8ACC03 | Engine chassis: Actuation Injection Cyl. 10 No increase time measured | A700 | | E | 0 |
| 8ACC04 | Engine chassis: Actuation Injection Cyl. 10 Increase time too large | A700 | | E | 0 |
| 8ACC05 | Engine chassis: Actuation Injection Cyl. 10 Cyl. Overlap | A700 | | E | 0 |
| 8ACC06 | Engine chassis: Actuation Injection Cyl. 10 No fly time measured | A700 | | E | 0 |
| 8ACC07 | Engine chassis: Actuation Injection Cyl. 10 Fly time too small | A700 | | E | 0 |
| 8ACC08 | Engine chassis: Actuation Injection Cyl. 10 Fly time too large | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8ACD00 | Engine chassis: Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous | A700 | | E | 0 |
| 8ACD01 | Engine chassis: Actuation Injection Cyl. 11 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8ACD02 | Engine chassis: Actuation Injection Cyl. 11 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8ACD03 | Engine chassis: Actuation Injection Cyl. 11 No increase time measured | A700 | | E | 0 |
| 8ACD04 | Engine chassis: Actuation Injection Cyl. 11 Increase time too large | A700 | | E | 0 |
| 8ACD05 | Engine chassis: Actuation Injection Cyl. 11 Cyl. Overlap | A700 | | E | 0 |
| 8ACD06 | Engine chassis: Actuation Injection Cyl. 11 No fly time measured | A700 | | E | 0 |
| 8ACD07 | Engine chassis: Actuation Injection Cyl. 11 Fly time too small | A700 | | E | 0 |
| 8ACD08 | Engine chassis: Actuation Injection Cyl. 11 Fly time too large | A700 | | E | 0 |
| 8ACE00 | Engine chassis: Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8ACE01 | Engine chassis: Actuation Injection Cyl. 12 Maximum current ground switch exceeded | A700 | | E | 0 |
| 8ACE02 | Engine chassis: Actuation Injection Cyl. 12 Maximum current Plus switch exceeded | A700 | | E | 0 |
| 8ACE03 | Engine chassis: Actuation Injection Cyl. 12 No increase time measured | A700 | | E | 0 |
| 8ACE04 | Engine chassis: Actuation Injection Cyl. 12 Increase time too large | A700 | | E | 0 |
| 8ACE05 | Engine chassis: Actuation Injection Cyl. 12 Cyl. Overlap | A700 | | E | 0 |
| 8ACE06 | Engine chassis: Actuation Injection Cyl. 12 No fly time measured | A700 | | E | 0 |
| 8ACE07 | Engine chassis: Actuation Injection Cyl. 12 Fly time too small | A700 | | E | 0 |
| 8ACE08 | Engine chassis: Actuation Injection Cyl. 12 Fly time too large | A700 | | E | 0 |
| 8AD400 | Engine chassis: Injection system Cylinder error | A700 | | E | 0 |
| 8AD401 | Engine chassis: Injection system Overlap of injection on cyl. bank A | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AD402 | Engine chassis: Injection system Overlap of injection on cyl. bank B | A700 | | E | 0 |
| 8AD403 | Engine chassis: Injection system Overlap of injection on cyl. bank C | A700 | | E | 0 |
| 8AD404 | Engine chassis: Injection system Overlap of injection on cyl. bank D | A700 | | E | 0 |
| 8AD500 | Engine chassis: Rpm monitoring Rpm sensor 1 has warning threshold exceeded | A700 | | E | 0 |
| 8AD501 | Engine chassis: Rpm monitoring Rpm sensor 2 has warning threshold exceeded | A700 | | E | 0 |
| 8AD502 | Engine chassis: Rpm monitoring Rpm sensor 1 has safety threshold exceeded | A700 | | E | 0 |
| 8AD503 | Engine chassis: Rpm monitoring Rpm sensor 2 has safety threshold exceeded | A700 | | E | 0 |
| 8AD600 | Engine chassis: Synchronization Rpm signals No synchronization | A700 | | E | 0 |
| 8AD601 | Engine chassis: Synchronization Rpm signals Incorrect distance gap <> Phase sensor | A700 | | E | 0 |
| 8AD602 | Engine chassis: Synchronization Rpm signals Tooth number (Impulse number) wrong | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AD603 | Engine chassis: Synchronization Rpm signals not possible, Rpm too low | A700 | | E | 0 |
| 8AD604 | Engine chassis: Synchronization Rpm signals Index counter cam shaft gear erroneous | A700 | | E | 0 |
| 8AD700 | Engine chassis: RPM sensor 1 Signal lost | A700 | | E | 0 |
| 8AD701 | Engine chassis: RPM sensor 1 No signal | A700 | | E | 0 |
| 8AD702 | Engine chassis: RPM sensor 1 Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AD703 | Engine chassis: RPM sensor 1 Limit frequency exceeded | A700 | | E | 0 |
| 8AD704 | Engine chassis: RPM sensor 1 Sensor not polarized | A700 | | E | 0 |
| 8AD705 | Engine chassis: RPM sensor 1 Measurement erroneous | A700 | | E | 0 |
| 8AD800 | Engine chassis: RPM sensor 2 Signal lost | A700 | | E | 0 |
| 8AD801 | Engine chassis: RPM sensor 2 No signal | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AD802 | Engine chassis: RPM sensor 2 Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AD803 | Engine chassis: RPM sensor 2 Limit frequency exceeded | A700 | | E | 0 |
| 8AD804 | Engine chassis: RPM sensor 2 Sensor not polarized | A700 | | E | 0 |
| 8AD805 | Engine chassis: RPM sensor 2 Measurement erroneous | A700 | | E | 0 |
| 8AD900 | Engine chassis: Index sensor Signal lost | A700 | | E | 0 |
| 8AD901 | Engine chassis: Index sensor No signal | A700 | | E | 0 |
| 8AD902 | Engine chassis: Index sensor Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AD903 | Engine chassis: Index sensor Limit frequency exceeded | A700 | | E | 0 |
| 8AD904 | Engine chassis: Index sensor Sensor not polarized | A700 | | E | 0 |
| 8AD905 | Engine chassis: Index sensor Measurement erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8ADA04 | Engine chassis: Lambda-Measurement Regulation deviation, Lambda value too low Warning light on Check: - Ground current sensor - Lambda Sensor - exhaust return | A700 | | E | 0 |
| 8ADA05 | Engine chassis: Lambda-Measurement Regulation deviation, Lambda value too high Warning light on Check: - Ground current sensor - Lambda Sensor - exhaust return | A700 | | E | 0 |
| 8ADB04 | Engine chassis: Lambda-Measurement Permanent regulation deviation, Lambda value too low | A700 | | E | 0 |
| 8ADB05 | Engine chassis: Lambda-Measurement Permanent regulation deviation, Lambda value too high | A700 | | E | 0 |
| 8ADC04 | Engine chassis: charge air pressure minimum limit value fallen below | A700 | | E | 0 |
| 8ADC05 | Engine chassis: charge air pressure maximum limit value exceeded | A700 | | E | 0 |
| 8AE200 | Engine chassis: Injection system 2 Cylinder error | A700 | | E | 0 |
| 8AE201 | Engine chassis: Injection system 2 Overlap of injection on cyl. bank A | A700 | | E | 0 |
| 8AE202 | Engine chassis: Injection system 2 Overlap of injection on cyl. bank B | A700 | | E | 0 |
| 8AE203 | Engine chassis: Injection system 2 Overlap of injection on cyl. bank C | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AE204 | Engine chassis: Injection system 2 Overlap of injection on cyl. bank D | A700 | | E | 0 |
| 8AE205 | Engine chassis: Injection system 2 Plus switch cyl. bank A Short circuit after ground | A700 | | E | 0 |
| 8AE206 | Engine chassis: Injection system 2 Plus switch cyl. bank B Short circuit after ground | A700 | | E | 0 |
| 8AE207 | Engine chassis: Injection system 2 Plus switch cyl. bank A short circuit after supply voltage | A700 | | E | 0 |
| 8AE208 | Engine chassis: Injection system 2 Plus switch cyl. bank B short circuit after supply voltage | A700 | | E | 0 |
| 8AE209 | Engine chassis: Injection system 2 Ground switch cyl. bank A Short circuit after ground | A700 | | E | 0 |
| 8AE20A | Engine chassis: Injection system 2 Ground switch cyl. bank B Short circuit after ground | A700 | | E | 0 |
| 8AE20B | Engine chassis: Injection system 2 Ground switch cyl. bank A short circuit after supply voltage | A700 | | E | 0 |
| 8AE20C | Engine chassis: Injection system 2 Ground switch cyl. bank B short circuit after supply voltage | A700 | | E | 0 |
| 8AE300 | Engine chassis: Synchronization Rpm signals System 2 No synchronization | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AE301 | Engine chassis: Synchronization Rpm signals System 2 Incorrect distance gap <-> Phase sensor | A700 | | E | 0 |
| 8AE302 | Engine chassis: Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong | A700 | | E | 0 |
| 8AE303 | Engine chassis: Synchronization Rpm signals System 2 not possible, Rpm too low | A700 | | E | 0 |
| 8AE304 | Engine chassis: Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous | A700 | | E | 0 |
| 8AE400 | Engine chassis: Rpm sensor 1 System 2 Signal lost | A700 | | E | 0 |
| 8AE401 | Engine chassis: Rpm sensor 1 System 2 No signal | A700 | | E | 0 |
| 8AE402 | Engine chassis: Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AE403 | Engine chassis: Rpm sensor 1 System 2 Limit frequency exceeded | A700 | | E | 0 |
| 8AE404 | Engine chassis: Rpm sensor 1 System 2 Sensor not polarized | A700 | | E | 0 |
| 8AE405 | Engine chassis: Rpm sensor 1 System 2 Measurement erroneous | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AE500 | Engine chassis: Rpm sensor 2 System 2 Signal lost | A700 | | E | 0 |
| 8AE501 | Engine chassis: Rpm sensor 2 System 2 No signal | A700 | | E | 0 |
| 8AE502 | Engine chassis: Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AE503 | Engine chassis: Rpm sensor 2 System 2 Limit frequency exceeded | A700 | | E | 0 |
| 8AE504 | Engine chassis: Rpm sensor 2 System 2 Sensor not polarized | A700 | | E | 0 |
| 8AE505 | Engine chassis: Rpm sensor 2 System 2 Measurement erroneous | A700 | | E | 0 |
| 8AE600 | Engine chassis: Index sensor System 2 Signal lost | A700 | | E | 0 |
| 8AE601 | Engine chassis: Index sensor System 2 No signal | A700 | | E | 0 |
| 8AE602 | Engine chassis: Index sensor System 2 Permissible signal difference within test interval exceeded | A700 | | E | 0 |
| 8AE603 | Engine chassis: Index sensor System 2 Limit frequency exceeded | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AE604 | Engine chassis: Index sensor System 2 Sensor not polarized | A700 | | E | 0 |
| 8AE605 | Engine chassis: Index sensor System 2 Measurement erroneous | A700 | | E | 0 |
| 8AE700 | Engine chassis: Hardware temperature sensor control unit 2 Short circuit after ground or broken wire | A700 | | E | 0 |
| 8AE701 | Engine chassis: Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8AE702 | Engine chassis: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8AE703 | Engine chassis: Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8AE704 | Engine chassis: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8AE705 | Engine chassis: Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8AE706 | Engine chassis: Hardware temperature sensor control unit 2 Plausibility error at engine off | A700 | | E | 0 |
| 8AE800 | Engine chassis: Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AE801 | Engine chassis: Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage | A700 | | E | 0 |
| 8AE802 | Engine chassis: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wire | A700 | | E | 0 |
| 8AE803 | Engine chassis: Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage | A700 | | E | 0 |
| 8AE804 | Engine chassis: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1 | A700 | | E | 0 |
| 8AE805 | Engine chassis: Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2 | A700 | | E | 0 |
| 8AE806 | Engine chassis: Hardware temperature sensor control unit 2 CPU Plausibility error at engine off | A700 | | E | 0 |
| 8AE900 | Engine chassis: Internal error control unit 2 Stack-overflow | A700 | | E | 0 |
| 8AE901 | Engine chassis: Internal error control unit 2 Exception error | A700 | | E | 0 |
| 8AE902 | Engine chassis: Internal error control unit 2 Program test | A700 | | E | 0 |
| 8AE903 | Engine chassis: Internal error control unit 2 RAM-Test | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AE904 | Engine chassis: Internal error control unit 2 Overflow in error stack | A700 | | E | 0 |
| 8AE905 | Engine chassis: Internal error control unit 2 Comp. time error | A700 | | E | 0 |
| 8AE906 | Engine chassis: Internal error control unit 2 Error-Index too large | A700 | | E | 0 |
| 8AEA00 | Engine chassis: Control unit 2 defective (Memory EEPROM) Error at EEPROM-access | A700 | | E | 0 |
| 8AEA01 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory | A700 | | E | 0 |
| 8AEA02 | Engine chassis: Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid | A700 | | E | 0 |
| 8AEA03 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page | A700 | | E | 0 |
| 8AEA04 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page | A700 | | E | 0 |
| 8AEA05 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page | A700 | | E | 0 |
| 8AEA06 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error load collective | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AEA07 | Engine chassis: Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed | A700 | | E | 0 |
| 8AEA08 | Engine chassis: Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective) | A700 | | E | 0 |
| 8AEA09 | Engine chassis: Control unit 2 defective (Memory EEPROM) Check sum error permanent Data | A700 | | E | 0 |
| 8AEB00 | Engine chassis: Voltage supply System 2 voltage below required value | A700 | | E | 0 |
| 8AEB01 | Engine chassis: Voltage supply System 2 excess voltage | A700 | | E | 0 |
| 8AEB02 | Engine chassis: Voltage supply System 2 Digital outlet short circuit after supply voltage | A700 | | E | 0 |
| 8AEB03 | Engine chassis: Voltage supply System 2 Error release output outlets | A700 | | E | 0 |
| 8AEB04 | Engine chassis: Voltage supply System 2 PS1-Pin erroneous/missing | A700 | | E | 0 |
| 8AEB05 | Engine chassis: Voltage supply System 2 Reference voltage 12V below permissible range | A700 | | E | 0 |
| 8AEB06 | Engine chassis: Voltage supply System 2 Reference voltage 12V above permissible range | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AEC00 | Engine chassis: Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory | A700 | | E | 0 |
| 8AEC01 | Engine chassis: Control unit 2 defective (FLASH-Memory) Invalid data, default values are used | A700 | | E | 0 |
| 8AEC02 | Engine chassis: Control unit 2 defective (FLASH-Memory) Error during delete | A700 | | E | 0 |
| 8AEC03 | Engine chassis: Control unit 2 defective (FLASH-Memory) Error during programming | A700 | | E | 0 |
| 8AEC04 | Engine chassis: Control unit 2 defective (FLASH-Memory) Error during check | A700 | | E | 0 |
| 8AEC05 | Engine chassis: Control unit 2 defective (FLASH-Memory) Data inconsistent | A700 | | E | 0 |
| 8AED00 | Engine chassis: Outlet engine rpm System 2 Broken wire or Short circuit after ground | A700 | | E | 0 |
| 8AED01 | Engine chassis: Outlet engine rpm System 2 Broken wire or short circuit after supply voltage | A700 | | E | 0 |
| 8AF500 | Engine chassis: Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |
| 8AF501 | Engine chassis: Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AF502 | Engine chassis: Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |
| 8AF503 | Engine chassis: Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing | A700 | | E | 0 |
| 8AF504 | Engine chassis: Dosing unit 1 Urea "DEF" Electric defect on shut off valve | A700 | | E | 0 |
| 8AF505 | Engine chassis: Dosing unit 1 Urea "DEF" System error control shut off valve | A700 | | E | 0 |
| 8AF506 | Engine chassis: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature | A700 | | E | 0 |
| 8AF507 | Engine chassis: Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature | A700 | | E | 0 |
| 8AF508 | Engine chassis: Dosing unit 1 Urea "DEF" Electric defect on Dosing valve | A700 | | E | 0 |
| 8AF509 | Engine chassis: Dosing unit 1 Urea "DEF" System error control Dosing valve | A700 | | E | 0 |
| 8AF50A | Engine chassis: Dosing unit 1 Urea "DEF" System error control Dosing valve | A700 | | E | 0 |
| 8AF50B | Engine chassis: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AF50C | Engine chassis: Dosing unit 1 Urea "DEF" Outflow error Pressure sensor | A700 | | E | 0 |
| 8AF50D | Engine chassis: Dosing unit 1 Urea "DEF" Control unit injection system erroneous | A700 | | E | 0 |
| 8AF600 | Engine chassis: Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |
| 8AF601 | Engine chassis: Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |
| 8AF602 | Engine chassis: Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A700 | | E | 0 |
| 8AF603 | Engine chassis: Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing | A700 | | E | 0 |
| 8AF604 | Engine chassis: Dosing unit 2 Urea "DEF" Electric defect on shut off valve | A700 | | E | 0 |
| 8AF605 | Engine chassis: Dosing unit 2 Urea "DEF" System error control shut off valve | A700 | | E | 0 |
| 8AF60A | Engine chassis: Dosing unit 2 Urea "DEF" System error control Dosing valve | A700 | | E | 0 |
| 8AF60B | Engine chassis: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8AF60C | Engine chassis: Dosing unit 2 Urea "DEF" Outflow error Pressure sensor | A700 | | E | 0 |
| 8AF60D | Engine chassis: Dosing unit 2 Urea "DEF" Control unit injection system erroneous | A700 | | E | 0 |
| 8AF704 | Engine chassis: Temperature monitoring "DOC" Minimum temperature fallen below Warning light on in operation no regeneration permitted Check: - HC meter - DOC carry out connected service regeneration | A700 | | E | 0 |
| 8AF705 | Engine chassis: Temperature monitoring "DOC" Maximum temperature exceeded Warning light on - in operation no regeneration permitted - power reduction Check: - HC meter Leakage oil leakage injection system - Check DPF connected Service regeneration | A700 | | E | 0 |
| 8AF800 | Engine chassis: Monitoring Particle filter "DPF" Oil in exhaust system Warning light on in operation no regeneration permitted Check: - DOC (possibly turn and service regeneration) | A700 | | E | 0 |
| 8AF801 | Engine chassis: Monitoring Particle filter "DPF" Maximum ash load reached Warning light on in operation no regeneration permitted DPF clean or replace | A700 | | E | 0 |
| 8AF802 | Engine chassis: Monitoring Particle filter "DPF" Differnce pressure filter too high Warning light on- in operation no regeneration permitted possible power reduction DPF clean or replace | A700 | | E | 0 |
| 8AF803 | Engine chassis: Monitoring Particle filter "DPF" Differnce pressure filter too low Warning light on - in operation no regeneration permitted - power reduction Replace DPF | A700 | | E | 0 |
| 8AF804 | Engine chassis: Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded Warning light on- in operation no regeneration permitted possible power reduction Request service regeneration | A700 | | E | 0 |
| 8AF805 | Engine chassis: Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded Warning light on- in operation no regeneration permitted possible power reduction Request service regeneration | A700 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8AF806 | Engine chassis: Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded Warning light on- replace DPF Replace DPF | A700 | | E | 0 |
| 8AF807 | Engine chassis: Monitoring Particle filter "DPF" Maximum temperature limit exceeded Warning light on- replace DPF Replace DPF | A700 | | E | 0 |
| 8AF808 | Engine chassis: Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded | A700 | | E | 0 |
| 8AFD00 | Engine chassis: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached Exhaust back pressure/DPF Temperature high Activate manual regeneration | A700 | | E | 1 |
| 8AFD01 | Engine chassis: Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 5 reached Exhaust back pressure/DPF Temperature high Activate service regeneration | A700 | | E | 2 |
| 8B0100 | Engine uppercarr. Operating note Travel pedal actuated at selected / active engine brake No acceptance of gases at active engine brake Deactivation of engine brake | A750 | | B | 1 |
| 8B0101 | Engine uppercarr. Operating note Travel pedal actuated at support / superstructure operation No acceptance of gases at active engine brake Deactivation of support operation | A750 | | B | 1 |
| 8B0102 | Engine uppercarr. Operating note Service function "Vent fuel supply" activated (Gaspedal Increase of injection amount in starting phase Deactivation of radio communication after reaching an speed limit or after initialization of the engine control unit | A750 | | B | 1 |
| 8B0103 | Engine uppercarr. Operating note Engine Start prevented, ignition switch actuated after ignition on No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A750 | | B | 1 |
| 8B0104 | Engine uppercarr. Operating note Engine Start prevented, Ignition switch to short in zero No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A750 | | B | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B0105 | Engine uppercarr. Operating note Engine Start prevented, Ignition switch actuated in Init phase No engine start until Signal terminal 50 on input was recognized as low Release ignition starter switch terminal 50 or check signal on short circuit after Ubatt | A750 | | B | 1 |
| 8B0500 | Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded Emerg. op.: Momentum and RPM limitation of engine Check cable / plug / I/O-Module(s) | A750 | | E | 1 |
| 8B0501 | Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / coupling module | A750 | | E | 1 |
| 8B0502 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A750 | | E | 1 |
| 8B0503 | Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A750 | | E | 1 |
| 8B0504 | Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / gear module | A750 | | E | 1 |
| 8B0505 | Engine uppercarr. CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 8B0506 | Engine uppercarr. CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module1 | A750 | | E | 1 |
| 8B0507 | Engine uppercarr. CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |
| 8B0508 | Engine uppercarr. CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / ABS/ASR-Module2 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B0509 | Engine uppercarr. CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / retarder module | A750 | | E | 1 |
| 8B050A | Engine uppercarr. CAN-Data transfer WSK (ID 776) erroneous/maximum cycle time exceeded Last received value or replacement value Check cable / plug / converter module | A750 | | E | 1 |
| 8B050B | Engine uppercarr. CAN-Data transfer Overrun of receiving buffer Last received value or replacement value Turn ignition off an don, load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 8B0600 | Engine uppercarr. CAN-Data transfer engine control unit Aborted (Passive error) Last received value or replacement value Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0601 | Engine uppercarr. CAN-Data transfer engine control unit Aborted (BusOff) Last received value or replacement value Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0602 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (Rx-warning) Last received value or replacement value Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0603 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (Tx-warning) Last received value or replacement value Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0604 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (send -timeout) Last received value or replacement value Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0606 | Engine uppercarr. CAN-Data transfer engine control unit Faulty / interrupted (complete transmission data) Last received value or replacement value Turn ignition off an don, load new software in engine control unit or replace control unit | A750 | | E | 1 |
| 8B0900 | Engine uppercarr. CAN-Data transfer Aborted (Passive error) Change over to plausible speed source Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B0901 | Engine uppercarr. CAN-Data transfer Aborted (BusOff) Change over to plausible speed source Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0902 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0903 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0904 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout) Change over to plausible speed source Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0905 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (TSC1) no reaction Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error) Change over to plausible speed source Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff) Change over to plausible speed source Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout) Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B0A05 | Engine uppercarr. CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A06 | Engine uppercarr. CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A07 | Engine uppercarr. CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A08 | Engine uppercarr. CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A09 | Engine uppercarr. CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0A | Engine uppercarr. CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0B | Engine uppercarr. CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0C | Engine uppercarr. CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0A0D | Engine uppercarr. CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error) Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B0B01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) Check cable / plug / CON-participant check Master-Slave recognition -Pin | A750 | | E | 1 |
| 8B0B05 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx timeout) No injection on slave modules will occur Check cable / plug / CON-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0B06 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow) Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0B07 | Engine uppercarr. CAN-Data transfer Internal error, Software slave Module incompatible to master No injection on slave modules will occur Update slave and Master module | A750 | | E | 1 |
| 8B0B08 | Engine uppercarr. CAN-Data transfer Internal error, calibration slave Module incompatible to master No injection on slave modules will occur Update slave and Master module | A750 | | E | 1 |
| 8B0C00 | Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C01 | Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B0C02 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C03 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C04 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C05 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C06 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C07 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C08 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "Egr1" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C09 | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "Egr2" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0A | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0B | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "WG2" failed Power reduction of Diesel engine Check cable / plug / CAN-participant | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B0C0C | Engine uppercarr. CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0C0D | Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of HC-dosing unit failed no reaction Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D00 | Engine uppercarr. CAN-Data transfer Aborted (Passive error) | A750 | | E | 1 |
| 8B0D01 | Engine uppercarr. CAN-Data transfer Aborted (BusOff) | A750 | | E | 1 |
| 8B0D02 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) | A750 | | E | 1 |
| 8B0D03 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning) | A750 | | E | 1 |
| 8B0D04 | Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) No injection on Slave modules Check cable / plug / CAN-participant | A750 | | E | 1 |
| 8B0D05 | Engine uppercarr. CAN-Data transfer Incorrect transfer rate recognized No injection on Slave modules Check cable / plug / CON-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0D06 | Engine uppercarr. CAN-Data transfer Unexpected messages recognized No injection on Slave modules Check cable / plug / CON-participant / Slave recognition Pin | A750 | | E | 1 |
| 8B0E00 | Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted Check cable / plug / CAN-participant | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B1300 | Engine uppercarr. Internal error control equipment Stack-overflow Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1301 | Engine uppercarr. Internal error control equipment Exception error Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1302 | Engine uppercarr. Internal error control equipment Program test Engine cannot be started or engine shut off Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1303 | Engine uppercarr. Internal error control equipment RAM-Test Engine cannot be started or engine shut off Turn ignition off and on, if error not remedied, replace engine control unit | A750 | | E | 2 |
| 8B1304 | Engine uppercarr. Internal error control equipment Overflow in error stack no reaction Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8B1305 | Engine uppercarr. Internal error control equipment Comp. time error no reaction Load new software in engine control unit or replace engine control unit | A750 | | E | 2 |
| 8B1306 | Engine uppercarr. Internal error control equipment Error-Index too large The error cannot be saved Load new software in engine control unit or replace engine control unit | A750 | | E | 1 |
| 8B1400 | Engine uppercarr. Control unit defective (memory EEPROM) Error at EEPROM-access Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1401 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error Parameter memory Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1402 | Engine uppercarr. Control unit defective (memory EEPROM) Parameter memory in EEPROM is invalid Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B1403 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error ECU-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1404 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error NMI-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1405 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error Workdata-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1406 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error load collective No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1407 | Engine uppercarr. Control unit defective (memory EEPROM) Structure size of load collective has changed No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1408 | Engine uppercarr. Control unit defective (memory EEPROM) EEPROM-Memory full (load collective) No reaction - possibly load collective data could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B1409 | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error permanent Data No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B140A | Engine uppercarr. Control unit defective (memory EEPROM) EEPROM Data inconsistent No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B140B | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error OBD-Page No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |
| 8B140C | Engine uppercarr. Control unit defective (memory EEPROM) Check sum error EEPROM-areas No reaction - possibly data sets or operating conditions could not be saved Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B1500 | Engine uppercarr. Power supply voltage below required value Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug). | A750 | | E | 2 |
| 8B1501 | Engine uppercarr. Power supply excess voltage Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug). | A750 | | E | 2 |
| 8B1502 | Engine uppercarr. Power supply Digital outlet short circuit after supply voltage Engine shut off Check wiring, engine control unit, possible change engine control unit | A750 | | E | 2 |
| 8B1503 | Engine uppercarr. Power supply Error release output outlets Engine shut off, shut off of all digital outlets Check wiring, engine control unit, possible change engine control unit | A750 | | E | 2 |
| 8B1504 | Engine uppercarr. Power supply PS1-Pin erroneous/missing Engine cannot be started or engine shut off Check board network (battery, alternator, wiring, plugs) relating to PS1 (Terminal 30/31), engine control unit | A750 | | E | 2 |
| 8B1505 | Engine uppercarr. Power supply Reference voltage 12V below permissible range Engine shut off Check: Supply voltage on RPM sensors, Board network (battery, alternator, wiring, plugs) (KI | A750 | | E | 2 |
| 8B1506 | Engine uppercarr. Power supply Reference voltage 12V above permissible range Engine shut off Check: Supply voltage on RPM sensors, Board network (battery, alternator, wiring, plugs) (KI | A750 | | E | 2 |
| 8B1600 | Engine uppercarr. Configuration error Fan control cooler The fan control is deactivated. Resulting in maximum vent position Load new software in engine control unit | A750 | | E | 2 |
| 8B1601 | Engine uppercarr. Configuration error Offset to full load curve The matching of the performance curve is internally limited Load new software in engine control unit | A750 | | E | 2 |
| 8B1602 | Engine uppercarr. Configuration error Monitoring Pedal unit Pedal unit is not monitored Load new software in engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B1603 | Engine uppercarr. Configuration error Incorrect pump code Replacement value is used Check and change pump coding (via diagnostics or corresponding diagnostics tool) | A750 | | E | 2 |
| 8B1604 | Engine uppercarr. Configuration error Incorrect assignment of high pressure sensors no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B1605 | Engine uppercarr. Configuration error No high pr. pump activated no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B1606 | Engine uppercarr. Configuration error Current output for VCV 1 not active no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B1607 | Engine uppercarr. Configuration error Current output for VCV 2 not active no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B1608 | Engine uppercarr. Configuration error CAN-messages no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B1609 | Engine uppercarr. Configuration error CAN-transfer rate no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B160A | Engine uppercarr. Configuration error Incorrect assignment of analog sensor no reaction Load new software in engine control unit | A750 | | E | 2 |
| 8B160B | Engine uppercarr. Configuration error Incorrect assignment switch no reaction | A750 | | E | 2 |
| 8B160C | Engine uppercarr. Configuration error Motor configuration erroneous/missing Engine cannot be started or engine shut off Load new software in engine control unit | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B160D | Engine uppercarr. Configuration error Parameterization actuator invalid Power reduction of Diesel engine Load new software in engine control unit | A750 | | E | 2 |
| 8B1900 | Engine uppercarr. Control unit defective (FLASH-memory) Check sum error Parameter memory Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1901 | Engine uppercarr. Control unit defective (FLASH-memory) Invalid data, default values are used Engine cannot be started or engine shut off Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1902 | Engine uppercarr. Control unit defective (FLASH-memory) Error during delete Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1903 | Engine uppercarr. Control unit defective (FLASH-memory) Error during programming Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1904 | Engine uppercarr. Control unit defective (FLASH-memory) Error during check Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1905 | Engine uppercarr. Control unit defective (FLASH-memory) Data inconsistent Turn ignition off and on, if problem cannot be remedied, replace engine control unit | A750 | | E | 2 |
| 8B1A00 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1A01 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1A02 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B1A03 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1A04 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1A05 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1A06 | Engine uppercarr. Internal error control equipment Program error Engine shut off Program Update to latest Software Version | A750 | | E | 2 |
| 8B1B00 | Engine uppercarr. Speed recording Maximum difference travel speed Tacho<>Gear exceeded The larger speed value is used Check gear and Tachograph | A750 | | E | 1 |
| 8B1C00 | Engine uppercarr. Actuation engine brake Broken wire or Short circuit after ground Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C01 | Engine uppercarr. Actuation engine brake Broken wire or short circuit after supply voltage Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C02 | Engine uppercarr. Actuation engine brake Hardware error (control unit defective) Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C03 | Engine uppercarr. Actuation engine brake Maximum signal difference to actuation exceeded Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C04 | Engine uppercarr. Actuation engine brake Maximum signal difference to actuation exceeded Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B1C05 | Engine uppercarr. Actuation engine brake Current measured without actuation Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C06 | Engine uppercarr. Actuation engine brake Current too low in actuated state Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C07 | Engine uppercarr. Actuation engine brake Current too high in actuated state Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C08 | Engine uppercarr. Actuation engine brake Ground switch overcurrent Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 0 |
| 8B1C09 | Engine uppercarr. Actuation engine brake Plus switch overcurrent Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1C0A | Engine uppercarr. Actuation engine brake Maximum analog value exceeded (PWM) Engine brake flap is not actuated Test wiring harness, plugs, engine brake flap, engine control unit | A750 | | E | 1 |
| 8B1D00 | Engine uppercarr. Alternator Charge control D+ of mass flow sensor no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D01 | Engine uppercarr. Alternator Charge control D+ Overvoltage at engine off no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D02 | Engine uppercarr. Alternator Charge control D+ undervoltage at engine on no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D03 | Engine uppercarr. Alternator Charge control D+ overvoltage at engine on no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B1D04 | Engine uppercarr. Alternator Charge control D+ voltage deviation to on board current too low no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1D05 | Engine uppercarr. Alternator Charge control D+ voltage deviation to on board current too high no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1E00 | Engine uppercarr. Alternator 2 Charge control D+ of mass flow sensor no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1E01 | Engine uppercarr. Alternator 2 Charge control D+ Overvoltage at engine off no reaction Check wiring engine control unit to alternator (D+) or battery to alternator (D+) and alternator | A750 | | E | 1 |
| 8B1E02 | Engine uppercarr. Alternator 2 Charge control D+ undervoltage at engine on no reaction Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |
| 8B1E03 | Engine uppercarr. Alternator 2 Charge control D+ overvoltage at engine on no reaction Check wiring engine control unit to alternator (D+), alternator and V-belt | A750 | | E | 1 |
| 8B1E04 | Engine uppercarr. Alternator 2 Charge control D+ voltage deviation to on board current too low no reaction Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B1E05 | Engine uppercarr. Alternator 2 Charge control D+ voltage deviation to on board current too high no reaction Check wiring alternator (D+) to battery or engine control unit, alternator | A750 | | E | 1 |
| 8B1F00 | Engine uppercarr. Travel pedal No gas switch erroneous Use low value Check wiring engine control unit to travel pedal. Check / change travel pedal | A750 | | E | 1 |
| 8B1F01 | Engine uppercarr. Travel pedal maximum signal difference channel 1 and 2 exceeded Use low value Check wiring engine control unit to travel pedal. Check / change travel pedal | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2000 | Engine uppercarr. Plausibility error Charge pressure to atmospheric pressure | A750 | | E | 0 |
| 8B2100 | Engine uppercarr. Error in Rail pr. system Pressure relief valve 1 has been actuated High pressure regulation emergency operation activated | A750 | | E | 0 |
| 8B2101 | Engine uppercarr. Error in Rail pr. system Pressure relief valve 2 has been actuated High pressure regulation emergency operation activated | A750 | | E | 0 |
| 8B2102 | Engine uppercarr. Error in Rail pr. system Emerg. op. high pr. regulation activated Power reduction, high pressure pump control turned off | A750 | | E | 0 |
| 8B2103 | Engine uppercarr. Error in Rail pr. system Maximum pressure deviation high pr. sensor 1 and 2 exceeded No reaction on engine, the larger of the high pressure sensor values is used | A750 | | E | 0 |
| 8B2104 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive) no reaction | A750 | | E | 0 |
| 8B2105 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive) | A750 | | E | 0 |
| 8B2106 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative) no reaction | A750 | | E | 0 |
| 8B2107 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative) no reaction | A750 | | E | 0 |
| 8B2108 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 has leakage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2109 | Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 has leakage | A750 | | E | 0 |
| 8B2200 | Engine uppercarr. Current outlet 1 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2201 | Engine uppercarr. Current outlet 1 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2202 | Engine uppercarr. Current outlet 1 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2203 | Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2204 | Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2205 | Engine uppercarr. Current outlet 1 Current measured without actuation | A750 | | E | 0 |
| 8B2206 | Engine uppercarr. Current outlet 1 Current too low in actuated state | A750 | | E | 0 |
| 8B2207 | Engine uppercarr. Current outlet 1 Current too high in actuated state | A750 | | E | 0 |
| 8B2208 | Engine uppercarr. Current outlet 1 Ground switch overcurrent | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2209 | Engine uppercarr. Current outlet 1 Plus switch overcurrent | A750 | | E | 0 |
| 8B220A | Engine uppercarr. Current outlet 1 Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2300 | Engine uppercarr. Current outlet 2 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2301 | Engine uppercarr. Current outlet 2 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2302 | Engine uppercarr. Current outlet 2 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2303 | Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2304 | Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2305 | Engine uppercarr. Current outlet 2 Current measured without actuation | A750 | | E | 0 |
| 8B2306 | Engine uppercarr. Current outlet 2 Current too low in actuated state | A750 | | E | 0 |
| 8B2307 | Engine uppercarr. Current outlet 2 Current too high in actuated state | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2308 | Engine uppercarr. Current outlet 2 Ground switch overcurrent | A750 | | E | 0 |
| 8B2309 | Engine uppercarr. Current outlet 2 Plus switch overcurrent | A750 | | E | 0 |
| 8B230A | Engine uppercarr. Current outlet 2 Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2400 | Engine uppercarr. Current outlet 3 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2401 | Engine uppercarr. Current outlet 3 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2402 | Engine uppercarr. Current outlet 3 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2403 | Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2404 | Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2405 | Engine uppercarr. Current outlet 3 Current measured without actuation | A750 | | E | 0 |
| 8B2406 | Engine uppercarr. Current outlet 3 Current too low in actuated state | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2407 | Engine uppercarr. Current outlet 3 Current too high in actuated state | A750 | | E | 0 |
| 8B2408 | Engine uppercarr. Current outlet 3 Ground switch overcurrent | A750 | | E | 0 |
| 8B2409 | Engine uppercarr. Current outlet 3 Plus switch overcurrent | A750 | | E | 0 |
| 8B240A | Engine uppercarr. Current outlet 3 Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2500 | Engine uppercarr. Current outlet 4 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2501 | Engine uppercarr. Current outlet 4 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2502 | Engine uppercarr. Current outlet 4 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2503 | Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2504 | Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2505 | Engine uppercarr. Current outlet 4 Current measured without actuation | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B2506 | Engine uppercarr. Current outlet 4 Current too low in actuated state | A750 | | E | 0 |
| 8B2507 | Engine uppercarr. Current outlet 4 Current too high in actuated state | A750 | | E | 0 |
| 8B2508 | Engine uppercarr. Current outlet 4 Ground switch overcurrent | A750 | | E | 0 |
| 8B2509 | Engine uppercarr. Current outlet 4 Plus switch overcurrent | A750 | | E | 0 |
| 8B250A | Engine uppercarr. Current outlet 4 Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2600 | Engine uppercarr. Actuation Starter Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2601 | Engine uppercarr. Actuation Starter Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2602 | Engine uppercarr. Actuation Starter Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2603 | Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2604 | Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B2605 | Engine uppercarr. Actuation Starter Current measured without actuation | A750 | | E | 0 |
| 8B2606 | Engine uppercarr. Actuation Starter Current too low in actuated state | A750 | | E | 0 |
| 8B2607 | Engine uppercarr. Actuation Starter Current too high in actuated state | A750 | | E | 0 |
| 8B2608 | Engine uppercarr. Actuation Starter Ground switch overcurrent | A750 | | E | 0 |
| 8B2609 | Engine uppercarr. Actuation Starter Plus switch overcurrent | A750 | | E | 0 |
| 8B260A | Engine uppercarr. Actuation Starter Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2700 | Engine uppercarr. Actuation fan 1 cooling Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2701 | Engine uppercarr. Actuation fan 1 cooling Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2702 | Engine uppercarr. Actuation fan 1 cooling Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2703 | Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B2704 | Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2705 | Engine uppercarr. Actuation fan 1 cooling Current measured without actuation | A750 | | E | 0 |
| 8B2706 | Engine uppercarr. Actuation fan 1 cooling Current too low in actuated state | A750 | | E | 0 |
| 8B2707 | Engine uppercarr. Actuation fan 1 cooling Current too high in actuated state | A750 | | E | 0 |
| 8B2708 | Engine uppercarr. Actuation fan 1 cooling Ground switch overcurrent | A750 | | E | 0 |
| 8B2709 | Engine uppercarr. Actuation fan 1 cooling Plus switch overcurrent | A750 | | E | 0 |
| 8B270A | Engine uppercarr. Actuation fan 1 cooling Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2800 | Engine uppercarr. Actuation fan 2 cooling Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2801 | Engine uppercarr. Actuation fan 2 cooling Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2802 | Engine uppercarr. Actuation fan 2 cooling Hardware error (control unit defective) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2803 | Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2804 | Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2805 | Engine uppercarr. Actuation fan 2 cooling Current measured without actuation | A750 | | E | 0 |
| 8B2806 | Engine uppercarr. Actuation fan 2 cooling Current too low in actuated state | A750 | | E | 0 |
| 8B2807 | Engine uppercarr. Actuation fan 2 cooling Current too high in actuated state | A750 | | E | 0 |
| 8B2808 | Engine uppercarr. Actuation fan 2 cooling Ground switch overcurrent | A750 | | E | 0 |
| 8B2809 | Engine uppercarr. Actuation fan 2 cooling Plus switch overcurrent | A750 | | E | 0 |
| 8B280A | Engine uppercarr. Actuation fan 2 cooling Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2900 | Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2901 | Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2902 | Engine uppercarr. Actuation fan 1 inverted cooling Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2903 | Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2904 | Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2905 | Engine uppercarr. Actuation fan 1 inverted cooling Current measured without actuation | A750 | | E | 0 |
| 8B2906 | Engine uppercarr. Actuation fan 1 inverted cooling Current too low in actuated state | A750 | | E | 0 |
| 8B2907 | Engine uppercarr. Actuation fan 1 inverted cooling Current too high in actuated state | A750 | | E | 0 |
| 8B2908 | Engine uppercarr. Actuation fan 1 inverted cooling Ground switch overcurrent | A750 | | E | 0 |
| 8B2909 | Engine uppercarr. Actuation fan 1 inverted cooling Plus switch overcurrent | A750 | | E | 0 |
| 8B290A | Engine uppercarr. Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2A00 | Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or Short circuit after ground | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2A01 | Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2A02 | Engine uppercarr. Actuation fan 2 inverted cooling Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2A03 | Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2A04 | Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2A05 | Engine uppercarr. Actuation fan 2 inverted cooling Current measured without actuation | A750 | | E | 0 |
| 8B2A06 | Engine uppercarr. Actuation fan 2 inverted cooling Current too low in actuated state | A750 | | E | 0 |
| 8B2A07 | Engine uppercarr. Actuation fan 2 inverted cooling Current too high in actuated state | A750 | | E | 0 |
| 8B2A08 | Engine uppercarr. Actuation fan 2 inverted cooling Ground switch overcurrent | A750 | | E | 0 |
| 8B2A09 | Engine uppercarr. Actuation fan 2 inverted cooling Plus switch overcurrent | A750 | | E | 0 |
| 8B2A0A | Engine uppercarr. Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B2B00 | Engine uppercarr. Actuation Heat flange / Flame start Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2B01 | Engine uppercarr. Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2B02 | Engine uppercarr. Actuation Heat flange / Flame start Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2B03 | Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2B04 | Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2B05 | Engine uppercarr. Actuation Heat flange / Flame start Current measured without actuation | A750 | | E | 0 |
| 8B2B06 | Engine uppercarr. Actuation Heat flange / Flame start Current too low in actuated state | A750 | | E | 0 |
| 8B2B07 | Engine uppercarr. Actuation Heat flange / Flame start Current too high in actuated state | A750 | | E | 0 |
| 8B2B08 | Engine uppercarr. Actuation Heat flange / Flame start Ground switch overcurrent | A750 | | E | 0 |
| 8B2B09 | Engine uppercarr. Actuation Heat flange / Flame start Plus switch overcurrent | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B2B0A | Engine uppercarr. Actuation Heat flange / Flame start Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2B0B | Engine uppercarr. Actuation Heat flange / Flame start No voltage measured on heat element | A750 | | E | 0 |
| 8B2B0C | Engine uppercarr. Actuation Heat flange / Flame start Voltage error on heat element | A750 | | E | 0 |
| 8B2C00 | Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2C01 | Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2C02 | Engine uppercarr. Actuation Heat flange / Flame start 2 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2C03 | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2C04 | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2C05 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current measured without actuation | A750 | | E | 0 |
| 8B2C06 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current too low in actuated state | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2C07 | Engine uppercarr. Actuation Heat flange / Flame start 2 Current too high in actuated state | A750 | | E | 0 |
| 8B2C08 | Engine uppercarr. Actuation Heat flange / Flame start 2 Ground switch overcurrent | A750 | | E | 0 |
| 8B2C09 | Engine uppercarr. Actuation Heat flange / Flame start 2 Plus switch overcurrent | A750 | | E | 0 |
| 8B2C0A | Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2C0B | Engine uppercarr. Actuation Heat flange / Flame start 2 No voltage measured on heat element | A750 | | E | 0 |
| 8B2C0C | Engine uppercarr. Actuation Heat flange / Flame start 2 Voltage error on heat element | A750 | | E | 0 |
| 8B2D00 | Engine uppercarr. Actuation Solenoid valve Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2D01 | Engine uppercarr. Actuation Solenoid valve Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2D02 | Engine uppercarr. Actuation Solenoid valve Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2D03 | Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2D04 | Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2D05 | Engine uppercarr. Actuation Solenoid valve Current measured without actuation | A750 | | E | 0 |
| 8B2D06 | Engine uppercarr. Actuation Solenoid valve Current too low in actuated state | A750 | | E | 0 |
| 8B2D07 | Engine uppercarr. Actuation Solenoid valve Current too high in actuated state | A750 | | E | 0 |
| 8B2D08 | Engine uppercarr. Actuation Solenoid valve Ground switch overcurrent | A750 | | E | 0 |
| 8B2D09 | Engine uppercarr. Actuation Solenoid valve Plus switch overcurrent | A750 | | E | 0 |
| 8B2D0A | Engine uppercarr. Actuation Solenoid valve Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2E00 | Engine uppercarr. Actuation Air flap Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2E01 | Engine uppercarr. Actuation Air flap Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B2E02 | Engine uppercarr. Actuation Air flap Hardware error (control unit defective) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2E03 | Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2E04 | Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2E05 | Engine uppercarr. Actuation Air flap Current measured without actuation | A750 | | E | 0 |
| 8B2E06 | Engine uppercarr. Actuation Air flap Current too low in actuated state | A750 | | E | 0 |
| 8B2E07 | Engine uppercarr. Actuation Air flap Current too high in actuated state | A750 | | E | 0 |
| 8B2E08 | Engine uppercarr. Actuation Air flap Ground switch overcurrent | A750 | | E | 0 |
| 8B2E09 | Engine uppercarr. Actuation Air flap Plus switch overcurrent | A750 | | E | 0 |
| 8B2E0A | Engine uppercarr. Actuation Air flap Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B2F00 | Engine uppercarr. Actuation Turbocharger Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B2F01 | Engine uppercarr. Actuation Turbocharger Broken wire or short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B2F02 | Engine uppercarr. Actuation Turbocharger Hardware error (control unit defective) | A750 | | E | 0 |
| 8B2F03 | Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2F04 | Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B2F05 | Engine uppercarr. Actuation Turbocharger Current measured without actuation | A750 | | E | 0 |
| 8B2F06 | Engine uppercarr. Actuation Turbocharger Current too low in actuated state | A750 | | E | 0 |
| 8B2F07 | Engine uppercarr. Actuation Turbocharger Current too high in actuated state | A750 | | E | 0 |
| 8B2F08 | Engine uppercarr. Actuation Turbocharger Ground switch overcurrent | A750 | | E | 0 |
| 8B2F09 | Engine uppercarr. Actuation Turbocharger Plus switch overcurrent | A750 | | E | 0 |
| 8B2F0A | Engine uppercarr. Actuation Turbocharger Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3000 | Engine uppercarr. Actuation Turbocharger 2 Broken wire or Short circuit after ground | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B3001 | Engine uppercarr. Actuation Turbocharger 2 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3002 | Engine uppercarr. Actuation Turbocharger 2 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3003 | Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3004 | Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3005 | Engine uppercarr. Actuation Turbocharger 2 Current measured without actuation | A750 | | E | 0 |
| 8B3006 | Engine uppercarr. Actuation Turbocharger 2 Current too low in actuated state | A750 | | E | 0 |
| 8B3007 | Engine uppercarr. Actuation Turbocharger 2 Current too high in actuated state | A750 | | E | 0 |
| 8B3008 | Engine uppercarr. Actuation Turbocharger 2 Ground switch overcurrent | A750 | | E | 0 |
| 8B3009 | Engine uppercarr. Actuation Turbocharger 2 Plus switch overcurrent | A750 | | E | 0 |
| 8B300A | Engine uppercarr. Actuation Turbocharger 2 Maximum analog value exceeded (PWM) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3100 | Engine uppercarr. Actuation AGR 1 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3101 | Engine uppercarr. Actuation AGR 1 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3102 | Engine uppercarr. Actuation AGR 1 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3103 | Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3104 | Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3105 | Engine uppercarr. Actuation AGR 1 Current measured without actuation | A750 | | E | 0 |
| 8B3106 | Engine uppercarr. Actuation AGR 1 Current too low in actuated state | A750 | | E | 0 |
| 8B3107 | Engine uppercarr. Actuation AGR 1 Current too high in actuated state | A750 | | E | 0 |
| 8B310B | Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too wide | A750 | | E | 0 |
| 8B310C | Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too little | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B310D | Engine uppercarr. Actuation AGR 1 Error in CAN-Module AGR | A750 | | E | 0 |
| 8B3200 | Engine uppercarr. Actuation AGR 2 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3201 | Engine uppercarr. Actuation AGR 2 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3202 | Engine uppercarr. Actuation AGR 2 Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3203 | Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3204 | Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3205 | Engine uppercarr. Actuation AGR 2 Current measured without actuation | A750 | | E | 0 |
| 8B3206 | Engine uppercarr. Actuation AGR 2 Current too low in actuated state | A750 | | E | 0 |
| 8B3207 | Engine uppercarr. Actuation AGR 2 Current too high in actuated state | A750 | | E | 0 |
| 8B320B | Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too wide | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B320C | Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too little | A750 | | E | 0 |
| 8B320D | Engine uppercarr. Actuation AGR 2 Error in CAN-Module AGR | A750 | | E | 0 |
| 8B3300 | Engine uppercarr. Lamp emerg. oper Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3301 | Engine uppercarr. Lamp emerg. oper Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3302 | Engine uppercarr. Lamp emerg. oper Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3303 | Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3304 | Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3305 | Engine uppercarr. Lamp emerg. oper Current measured without actuation | A750 | | E | 0 |
| 8B3306 | Engine uppercarr. Lamp emerg. oper Current too low in actuated state | A750 | | E | 0 |
| 8B3307 | Engine uppercarr. Lamp emerg. oper Current too high in actuated state | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3308 | Engine uppercarr. Lamp emerg. oper Ground switch overcurrent | A750 | | E | 0 |
| 8B3309 | Engine uppercarr. Lamp emerg. oper Plus switch overcurrent | A750 | | E | 0 |
| 8B330A | Engine uppercarr. Lamp emerg. oper Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3400 | Engine uppercarr. Lamp cold start / Start readiness Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3401 | Engine uppercarr. Lamp cold start / Start readiness Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3402 | Engine uppercarr. Lamp cold start / Start readiness Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3403 | Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3404 | Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3405 | Engine uppercarr. Lamp cold start / Start readiness Current measured without actuation | A750 | | E | 0 |
| 8B3406 | Engine uppercarr. Lamp cold start / Start readiness Current too low in actuated state | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3407 | Engine uppercarr. Lamp cold start / Start readiness Current too high in actuated state | A750 | | E | 0 |
| 8B3408 | Engine uppercarr. Lamp cold start / Start readiness Ground switch overcurrent | A750 | | E | 0 |
| 8B3409 | Engine uppercarr. Lamp cold start / Start readiness Plus switch overcurrent | A750 | | E | 0 |
| 8B340A | Engine uppercarr. Lamp cold start / Start readiness Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3500 | Engine uppercarr. Request engine stop Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3501 | Engine uppercarr. Request engine stop Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3502 | Engine uppercarr. Request engine stop Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3503 | Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3504 | Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3505 | Engine uppercarr. Request engine stop Current measured without actuation | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3506 | Engine uppercarr. Request engine stop Current too low in actuated state | A750 | | E | 0 |
| 8B3507 | Engine uppercarr. Request engine stop Current too high in actuated state | A750 | | E | 0 |
| 8B3508 | Engine uppercarr. Request engine stop Ground switch overcurrent | A750 | | E | 0 |
| 8B3509 | Engine uppercarr. Request engine stop Plus switch overcurrent | A750 | | E | 0 |
| 8B350A | Engine uppercarr. Request engine stop Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3600 | Engine uppercarr. Outlet engine running Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3601 | Engine uppercarr. Outlet engine running Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3602 | Engine uppercarr. Outlet engine running Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3603 | Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3604 | Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3605 | Engine uppercarr. Outlet engine running Current measured without actuation | A750 | | E | 0 |
| 8B3606 | Engine uppercarr. Outlet engine running Current too low in actuated state | A750 | | E | 0 |
| 8B3607 | Engine uppercarr. Outlet engine running Current too high in actuated state | A750 | | E | 0 |
| 8B3608 | Engine uppercarr. Outlet engine running Ground switch overcurrent | A750 | | E | 0 |
| 8B3609 | Engine uppercarr. Outlet engine running Plus switch overcurrent | A750 | | E | 0 |
| 8B360A | Engine uppercarr. Outlet engine running Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3700 | Engine uppercarr. Display engine stop Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3701 | Engine uppercarr. Display engine stop Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3702 | Engine uppercarr. Display engine stop Hardware error (control unit defective) | A750 | | E | 0 |
| 8B3703 | Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3704 | Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3705 | Engine uppercarr. Display engine stop Current measured without actuation | A750 | | E | 0 |
| 8B3706 | Engine uppercarr. Display engine stop Current too low in actuated state | A750 | | E | 0 |
| 8B3707 | Engine uppercarr. Display engine stop Current too high in actuated state | A750 | | E | 0 |
| 8B3708 | Engine uppercarr. Display engine stop Ground switch overcurrent | A750 | | E | 0 |
| 8B3709 | Engine uppercarr. Display engine stop Plus switch overcurrent | A750 | | E | 0 |
| 8B370A | Engine uppercarr. Display engine stop Maximum analog value exceeded (PWM) | A750 | | E | 0 |
| 8B3800 | Engine uppercarr. DAReversible fan Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3801 | Engine uppercarr. DAReversible fan Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3802 | Engine uppercarr. DAReversible fan Hardware error (control unit defective) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3803 | Engine uppercarr. DAREversible fan Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3804 | Engine uppercarr. DAREversible fan Maximum signal difference to actuation exceeded | A750 | | E | 0 |
| 8B3805 | Engine uppercarr. DAREversible fan Current measured without actuation | A750 | | E | 0 |
| 8B3806 | Engine uppercarr. DAREversible fan Current too low in actuated state | A750 | | E | 0 |
| 8B3807 | Engine uppercarr. DAREversible fan Current too high in actuated state | A750 | | E | 0 |
| 8B3900 | Engine uppercarr. Outlet engine rpm Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8B3901 | Engine uppercarr. Outlet engine rpm Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8B3C00 | Engine uppercarr. Mass flow sensor 1 Temperature sensor erroneous | A750 | | E | 0 |
| 8B3C01 | Engine uppercarr. Mass flow sensor 1 Absolute pressure sensor erroneous | A750 | | E | 0 |
| 8B3C02 | Engine uppercarr. Mass flow sensor 1 Differential pressure sensor erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B3C03 | Engine uppercarr. Mass flow sensor 1 excess temperature | A750 | | E | 0 |
| 8B3D00 | Engine uppercarr. Mass flow sensor 2 Temperature sensor erroneous | A750 | | E | 0 |
| 8B3D01 | Engine uppercarr. Mass flow sensor 2 Absolute pressure sensor erroneous | A750 | | E | 0 |
| 8B3D02 | Engine uppercarr. Mass flow sensor 2 Differential pressure sensor erroneous | A750 | | E | 0 |
| 8B3D03 | Engine uppercarr. Mass flow sensor 2 excess temperature | A750 | | E | 0 |
| 8B3E00 | Engine uppercarr. NOx sensor "Up 1" Open line | A750 | | E | 0 |
| 8B3E01 | Engine uppercarr. NOx sensor "Up 1" Short circuit | A750 | | E | 0 |
| 8B3F00 | Engine uppercarr. NOx sensor "Down 1" Open line | A750 | | E | 0 |
| 8B3F01 | Engine uppercarr. NOx sensor "Down 1" Short circuit | A750 | | E | 0 |
| 8B4000 | Engine uppercarr. NOx sensor "Up 2" Open line | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B4001 | Engine uppercarr. NOx sensor "Up 2" Short circuit | A750 | | E | 0 |
| 8B4100 | Engine uppercarr. NOx sensor "Down 2" Open line | A750 | | E | 0 |
| 8B4101 | Engine uppercarr. NOx sensor "Down 2" Short circuit | A750 | | E | 0 |
| 8B4300 | Engine uppercarr. EGR-valve 1 excess temperature | A750 | | E | 0 |
| 8B4301 | Engine uppercarr. EGR-valve 1 Permissible regulator deviation exceeded | A750 | | E | 0 |
| 8B4302 | Engine uppercarr. EGR-valve 1 Data communication CAN faulty | A750 | | E | 0 |
| 8B4303 | Engine uppercarr. EGR-valve 1 Data communication CAN interrupted | A750 | | E | 0 |
| 8B4304 | Engine uppercarr. EGR-valve 1 Spring erroneous | A750 | | E | 0 |
| 8B4305 | Engine uppercarr. EGR-valve 1 Gear erroneous | A750 | | E | 0 |
| 8B4306 | Engine uppercarr. EGR-valve 1 steering device error | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4307 | Engine uppercarr. EGR-valve 1 Absolute position sensor erroneous | A750 | | E | 0 |
| 8B4309 | Engine uppercarr. EGR-valve 1 Calibration procedure erroneous | A750 | | E | 0 |
| 8B430A | Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B430B | Engine uppercarr. EGR-valve 1 Supply voltage over / undervoltage recognized | A750 | | E | 0 |
| 8B430C | Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (upward) | A750 | | E | 0 |
| 8B430D | Engine uppercarr. EGR-valve 1 Reference to zero point erroneous | A750 | | E | 0 |
| 8B4400 | Engine uppercarr. EGR-valve 2 excess temperature | A750 | | E | 0 |
| 8B4401 | Engine uppercarr. EGR-valve 2 Permissible regulator deviation exceeded | A750 | | E | 0 |
| 8B4402 | Engine uppercarr. EGR-valve 2 Data communication CAN faulty | A750 | | E | 0 |
| 8B4403 | Engine uppercarr. EGR-valve 2 Data communication CAN interrupted | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4404 | Engine uppercarr. EGR-valve 2 Spring erroneous | A750 | | E | 0 |
| 8B4405 | Engine uppercarr. EGR-valve 2 Gear erroneous | A750 | | E | 0 |
| 8B4406 | Engine uppercarr. EGR-valve 2 steering device error | A750 | | E | 0 |
| 8B4407 | Engine uppercarr. EGR-valve 2 Absolute position sensor erroneous | A750 | | E | 0 |
| 8B4409 | Engine uppercarr. EGR-valve 2 Calibration procedure erroneous | A750 | | E | 0 |
| 8B440A | Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B440B | Engine uppercarr. EGR-valve 2 Supply voltage over / undervoltage recognized | A750 | | E | 0 |
| 8B440C | Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (upward) | A750 | | E | 0 |
| 8B440D | Engine uppercarr. EGR-valve 2 Reference to zero point erroneous | A750 | | E | 0 |
| 8B4500 | Engine uppercarr. WG-valve 1 excess temperature | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B4501 | Engine uppercarr. WG-valve 1 Permissible regulator deviation exceeded | A750 | | E | 0 |
| 8B4502 | Engine uppercarr. WG-valve 1 Data communication CAN faulty | A750 | | E | 0 |
| 8B4503 | Engine uppercarr. WG-valve 1 Data communication CAN interrupted | A750 | | E | 0 |
| 8B4504 | Engine uppercarr. WG-valve 1 Spring erroneous | A750 | | E | 0 |
| 8B4505 | Engine uppercarr. WG-valve 1 Gear erroneous | A750 | | E | 0 |
| 8B4506 | Engine uppercarr. WG-valve 1 steering device error | A750 | | E | 0 |
| 8B4507 | Engine uppercarr. WG-valve 1 Absolute position sensor erroneous | A750 | | E | 0 |
| 8B4509 | Engine uppercarr. WG-valve 1 Calibration procedure erroneous | A750 | | E | 0 |
| 8B450A | Engine uppercarr. WG-valve 1 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B450B | Engine uppercarr. WG-valve 1 Supply voltage over / undervoltage recognized | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B450C | Engine uppercarr. WG-valve 1 Teach in procedure erroneous (upward) | A750 | | E | 0 |
| 8B450D | Engine uppercarr. WG-valve 1 Reference to zero point erroneous | A750 | | E | 0 |
| 8B4600 | Engine uppercarr. WG-valve 2 excess temperature | A750 | | E | 0 |
| 8B4601 | Engine uppercarr. WG-valve 2 Permissible regulator deviation exceeded | A750 | | E | 0 |
| 8B4602 | Engine uppercarr. WG-valve 2 Data communication CAN faulty | A750 | | E | 0 |
| 8B4603 | Engine uppercarr. WG-valve 2 Data communication CAN interrupted | A750 | | E | 0 |
| 8B4604 | Engine uppercarr. WG-valve 2 Spring erroneous | A750 | | E | 0 |
| 8B4605 | Engine uppercarr. WG-valve 2 Gear erroneous | A750 | | E | 0 |
| 8B4606 | Engine uppercarr. WG-valve 2 steering device error | A750 | | E | 0 |
| 8B4607 | Engine uppercarr. WG-valve 2 Absolute position sensor erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B4609 | Engine uppercarr. WG-valve 2 Calibration procedure erroneous | A750 | | E | 0 |
| 8B460A | Engine uppercarr. WG-valve 2 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B460B | Engine uppercarr. WG-valve 2 Supply voltage over / undervoltage recognized | A750 | | E | 0 |
| 8B460C | Engine uppercarr. WG-valve 2 Teach in procedure erroneous (upward) | A750 | | E | 0 |
| 8B460D | Engine uppercarr. WG-valve 2 Reference to zero point erroneous | A750 | | E | 0 |
| 8B4700 | Engine uppercarr. Restrictor flap 1 excess temperature | A750 | | E | 0 |
| 8B4701 | Engine uppercarr. Restrictor flap 1 Permissible regulator deviation exceeded | A750 | | E | 0 |
| 8B4702 | Engine uppercarr. Restrictor flap 1 Data communication CAN faulty | A750 | | E | 0 |
| 8B4703 | Engine uppercarr. Restrictor flap 1 Data communication CAN interrupted | A750 | | E | 0 |
| 8B4704 | Engine uppercarr. Restrictor flap 1 Spring erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4705 | Engine uppercarr. Restrictor flap 1 Gear erroneous | A750 | | E | 0 |
| 8B4706 | Engine uppercarr. Restrictor flap 1 steering device error | A750 | | E | 0 |
| 8B4707 | Engine uppercarr. Restrictor flap 1 Absolute position sensor erroneous | A750 | | E | 0 |
| 8B4709 | Engine uppercarr. Restrictor flap 1 Calibration procedure erroneous | A750 | | E | 0 |
| 8B470A | Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B470B | Engine uppercarr. Restrictor flap 1 Supply voltage over / undervoltage recognized | A750 | | E | 0 |
| 8B470C | Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (upward) | A750 | | E | 0 |
| 8B470D | Engine uppercarr. Restrictor flap 1 Reference to zero point erroneous | A750 | | E | 0 |
| 8B4800 | Engine uppercarr. Restrictor flap 2 excess temperature | A750 | | E | 0 |
| 8B4801 | Engine uppercarr. Restrictor flap 2 Permissible regulator deviation exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4802 | Engine uppercarr. Restrictor flap 2 Data communication CAN faulty | A750 | | E | 0 |
| 8B4803 | Engine uppercarr. Restrictor flap 2 Data communication CAN interrupted | A750 | | E | 0 |
| 8B4804 | Engine uppercarr. Restrictor flap 2 Spring erroneous | A750 | | E | 0 |
| 8B4805 | Engine uppercarr. Restrictor flap 2 Gear erroneous | A750 | | E | 0 |
| 8B4806 | Engine uppercarr. Restrictor flap 2 steering device error | A750 | | E | 0 |
| 8B4807 | Engine uppercarr. Restrictor flap 2 Absolute position sensor erroneous | A750 | | E | 0 |
| 8B4809 | Engine uppercarr. Restrictor flap 2 Calibration procedure erroneous | A750 | | E | 0 |
| 8B480A | Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (downward) | A750 | | E | 0 |
| 8B480B | Engine uppercarr. Restrictor flap 2 Supply voltage over / undervoltage recognized | A750 | | E | 0 |
| 8B480C | Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (upward) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4B00 | Engine uppercarr. Travel pedal Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4B01 | Engine uppercarr. Travel pedal Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B4B02 | Engine uppercarr. Travel pedal Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4B03 | Engine uppercarr. Travel pedal Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B4B04 | Engine uppercarr. Travel pedal Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B4B05 | Engine uppercarr. Travel pedal Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B4B06 | Engine uppercarr. Travel pedal Plausibility error at engine off | A750 | | E | 0 |
| 8B4C00 | Engine uppercarr. accelerator 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4C01 | Engine uppercarr. accelerator 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B4C02 | Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B4C03 | Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B4C04 | Engine uppercarr. accelerator 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B4C05 | Engine uppercarr. accelerator 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B4C06 | Engine uppercarr. accelerator 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B4D00 | Engine uppercarr. Fill level sensor Urea tank Short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring control unit / sensor | A750 | | E | 0 |
| 8B4D01 | Engine uppercarr. Fill level sensor Urea tank Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring control unit / sensor | A750 | | E | 0 |
| 8B4D02 | Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring control unit / sensor | A750 | | E | 0 |
| 8B4D03 | Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring control unit / sensor | A750 | | E | 0 |
| 8B4D04 | Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A750 | | E | 0 |
| 8B4D05 | Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 2 no reaction Check operating condition of engine | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4D06 | Engine uppercarr. Fill level sensor Urea tank Plausibility error at engine off no reaction Check wiring control unit / sensor | A750 | | E | 0 |
| 8B4E00 | Engine uppercarr. Fill level sensor engine oil Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4E01 | Engine uppercarr. Fill level sensor engine oil Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B4E02 | Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4E03 | Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B4E04 | Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B4E05 | Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B4E06 | Engine uppercarr. Fill level sensor engine oil Plausibility error at engine off | A750 | | E | 0 |
| 8B4F00 | Engine uppercarr. AGR Position sensor 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4F01 | Engine uppercarr. AGR Position sensor 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B4F02 | Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B4F03 | Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B4F04 | Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B4F05 | Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B4F06 | Engine uppercarr. AGR Position sensor 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B5000 | Engine uppercarr. AGR Position sensor 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5001 | Engine uppercarr. AGR Position sensor 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5002 | Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5003 | Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5004 | Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B5005 | Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5006 | Engine uppercarr. AGR Position sensor 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B5100 | Engine uppercarr. Restrictor flap Position sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5101 | Engine uppercarr. Restrictor flap Position sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5102 | Engine uppercarr. Restrictor flap Position sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5103 | Engine uppercarr. Restrictor flap Position sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5104 | Engine uppercarr. Restrictor flap Position sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5105 | Engine uppercarr. Restrictor flap Position sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5106 | Engine uppercarr. Restrictor flap Position sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5200 | Engine uppercarr. Charge air pr. sensor Short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B5201 | Engine uppercarr. Charge air pr. sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5202 | Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5203 | Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5204 | Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5205 | Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5206 | Engine uppercarr. Charge air pr. sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5300 | Engine uppercarr. Oil pressure sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5301 | Engine uppercarr. Oil pressure sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5302 | Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5303 | Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B5304 | Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5305 | Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5306 | Engine uppercarr. Oil pressure sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5400 | Engine uppercarr. Fuel pressure sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5401 | Engine uppercarr. Fuel pressure sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5402 | Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5403 | Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5404 | Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5405 | Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5406 | Engine uppercarr. Fuel pressure sensor Plausibility error at engine off | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B5500 | Engine uppercarr. Fuel pr. sensor 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5501 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5502 | Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5503 | Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5504 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5505 | Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5506 | Engine uppercarr. Fuel pr. sensor 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B5600 | Engine uppercarr. Air filter vacuum pr. sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5601 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5602 | Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B5603 | Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5604 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5605 | Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5606 | Engine uppercarr. Air filter vacuum pr. sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5700 | Engine uppercarr. Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5701 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5702 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5703 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5704 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5705 | Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B5706 | Engine uppercarr. Air filter vacuum pr. sensor 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B5800 | Engine uppercarr. Rail pr. sensor 1 Short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B5801 | Engine uppercarr. Rail pr. sensor 1 Sensor signal short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B5802 | Engine uppercarr. Rail pr. sensor 1 Sensor supply voltage short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B5803 | Engine uppercarr. Rail pr. sensor 1 Sensor supply voltage short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B5804 | Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A750 | | E | 0 |
| 8B5805 | Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 2 Engine standstill after delay Check operating condition of engine | A750 | | E | 0 |
| 8B5806 | Engine uppercarr. Rail pr. sensor 1 Plausibility error at engine off no reaction Test wiring of engine control unit/Sensor | A750 | | E | 0 |
| 8B5900 | Engine uppercarr. Rail pr. sensor 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5901 | Engine uppercarr. Rail pr. sensor 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B5902 | Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5903 | Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5904 | Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5905 | Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5906 | Engine uppercarr. Rail pr. sensor 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B5A00 | Engine uppercarr. Atmospheric pressure sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5A01 | Engine uppercarr. Atmospheric pressure sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5A02 | Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5A03 | Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5A04 | Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B5A05 | Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5A06 | Engine uppercarr. Atmospheric pressure sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5C00 | Engine uppercarr. Exhaust pr. difference sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5C01 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5C02 | Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5C03 | Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5C04 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5C05 | Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5C06 | Engine uppercarr. Exhaust pr. difference sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B5D00 | Engine uppercarr. Battery voltage measuring Short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B5D01 | Engine uppercarr. Battery voltage measuring Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5D02 | Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5D03 | Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5D04 | Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5D05 | Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5D06 | Engine uppercarr. Battery voltage measuring Plausibility error at engine off | A750 | | E | 0 |
| 8B5E00 | Engine uppercarr. Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5E01 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5E02 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5E03 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B5E04 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5E05 | Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5E06 | Engine uppercarr. Pressure sensor InterChargerUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B5F00 | Engine uppercarr. Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5F01 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B5F02 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B5F03 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B5F04 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B5F05 | Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B5F06 | Engine uppercarr. Pressure sensor InterChargerDown 1 Plausibility error at engine off | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6000 | Engine uppercarr. Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6001 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6002 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6003 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6004 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6005 | Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6006 | Engine uppercarr. Pressure sensor InterChargerUp 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B6100 | Engine uppercarr. Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6101 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6102 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B6103 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6104 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6105 | Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6106 | Engine uppercarr. Pressure sensor InterChargerDown 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B6200 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6201 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6202 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6203 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6204 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6205 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6206 | Engine uppercarr. Pressure sensor InterCoolerUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B6900 | Engine uppercarr. Exhaust temperature sensor 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6901 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6902 | Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6903 | Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6904 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6905 | Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6906 | Engine uppercarr. Exhaust temperature sensor 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B6A00 | Engine uppercarr. Exhaust temperature sensor 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6A01 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6A02 | Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6A03 | Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6A04 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6A05 | Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6A06 | Engine uppercarr. Exhaust temperature sensor 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B6B00 | Engine uppercarr. Temperature sensor DOCUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6B01 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6B02 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6B03 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6B04 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6B05 | Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6B06 | Engine uppercarr. Temperature sensor DOCUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B6C00 | Engine uppercarr. Temperature sensor DPFUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6C01 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6C02 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6C03 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6C04 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6C05 | Engine uppercarr. Temperature sensor DPFUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6C06 | Engine uppercarr. Temperature sensor DPFUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B6D00 | Engine uppercarr. Temperature sensor DPFDown 1 Short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6D01 | Engine uppercarr. Temperature sensor DPFDow 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6D02 | Engine uppercarr. Temperature sensor DPFDow 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6D03 | Engine uppercarr. Temperature sensor DPFDow 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6D04 | Engine uppercarr. Temperature sensor DPFDow 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6D05 | Engine uppercarr. Temperature sensor DPFDow 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6D06 | Engine uppercarr. Temperature sensor DPFDow 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B6E00 | Engine uppercarr. Temperature sensor charge air cooler Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6E01 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6E02 | Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6E03 | Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B6E04 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6E05 | Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6E06 | Engine uppercarr. Temperature sensor charge air cooler Plausibility error at engine off | A750 | | E | 0 |
| 8B6F00 | Engine uppercarr. Hydraulic oil temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6F01 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B6F02 | Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B6F03 | Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B6F04 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B6F05 | Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B6F06 | Engine uppercarr. Hydraulic oil temperature sensor Plausibility error at engine off | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B7000 | Engine uppercarr. Fuel temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7001 | Engine uppercarr. Fuel temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7002 | Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7003 | Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7004 | Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7005 | Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7006 | Engine uppercarr. Fuel temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7100 | Engine uppercarr. Charge air temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7101 | Engine uppercarr. Charge air temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7102 | Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7103 | Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7104 | Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7105 | Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7106 | Engine uppercarr. Charge air temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7200 | Engine uppercarr. Coolant temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7201 | Engine uppercarr. Coolant temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7202 | Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7203 | Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7204 | Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7205 | Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7206 | Engine uppercarr. Coolant temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7300 | Engine uppercarr. Atmospheric temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7301 | Engine uppercarr. Atmospheric temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7302 | Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7303 | Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7304 | Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7305 | Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7306 | Engine uppercarr. Atmospheric temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7400 | Engine uppercarr. Battery temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7401 | Engine uppercarr. Battery temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B7402 | Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7403 | Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7404 | Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7405 | Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7406 | Engine uppercarr. Battery temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7500 | Engine uppercarr. Temperature sensor TransfCasePump Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7501 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7502 | Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7503 | Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7504 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 1 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7505 | Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7506 | Engine uppercarr. Temperature sensor TransfCasePump Plausibility error at engine off | A750 | | E | 0 |
| 8B7600 | Engine uppercarr. Temperature sensor SCRUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7601 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7602 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7603 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7604 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7605 | Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7606 | Engine uppercarr. Temperature sensor SCRUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B7700 | Engine uppercarr. Temperature sensor SCRDown 1 Short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7701 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7702 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7703 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7704 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7705 | Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7706 | Engine uppercarr. Temperature sensor SCRDown 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B7800 | Engine uppercarr. oil temperature sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7801 | Engine uppercarr. oil temperature sensor Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7802 | Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7803 | Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B7804 | Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7805 | Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7806 | Engine uppercarr. oil temperature sensor Plausibility error at engine off | A750 | | E | 0 |
| 8B7900 | Engine uppercarr. Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7901 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7902 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7903 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7904 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7905 | Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7906 | Engine uppercarr. Temperature sensor InterChargerUp 1 Plausibility error at engine off | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B7A00 | Engine uppercarr. Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7A01 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7A02 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7A03 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7A04 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7A05 | Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7A06 | Engine uppercarr. Temperature sensor InterChargerDown 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B7B00 | Engine uppercarr. Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7B01 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7B02 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B7B03 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7B04 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7B05 | Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7B06 | Engine uppercarr. Temperature sensor InterChargerUp 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B7C00 | Engine uppercarr. Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7C01 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7C02 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7C03 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7C04 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7C05 | Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7C06 | Engine uppercarr. Temperature sensor InterChargerDown 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B7D00 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7D01 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7D02 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7D03 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7D04 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B7D05 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7D06 | Engine uppercarr. Temperature sensor InterCoolerUp 1 Plausibility error at engine off | A750 | | E | 0 |
| 8B7E00 | Engine uppercarr. Temperature sensor SCRUp 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. Test wiring engine control unit/Sensor (broken wire or short circuit after ground) | A750 | | E | 0 |
| 8B7E01 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7E02 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. Check wiring engine control unit/Sensor (Short circuit after ground) | A750 | | E | 0 |
| 8B7E03 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. Check wiring of engine control unit/Sensor (Short circuit after battery voltage) | A750 | | E | 0 |
| 8B7E04 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 1 no reaction Check operating condition of engine | A750 | | E | 0 |
| 8B7E05 | Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 2 no reaction Check operating condition of engine | A750 | | E | 0 |
| 8B7E06 | Engine uppercarr. Temperature sensor SCRUp 2 Plausibility error at engine off no reaction Test wiring of engine control unit/Sensor | A750 | | E | 0 |
| 8B7F00 | Engine uppercarr. Temperature sensor SCRDown 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7F01 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B7F02 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B7F03 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B7F04 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B7F05 | Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B7F06 | Engine uppercarr. Temperature sensor SCRDown 2 Plausibility error at engine off | A750 | | E | 0 |
| 8B8500 | Engine uppercarr. Hardware temperature sensor control unit Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8501 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B8502 | Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8503 | Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B8504 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B8505 | Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B8506 | Engine uppercarr. Hardware temperature sensor control unit Plausibility error at engine off | A750 | | E | 0 |
| 8B8600 | Engine uppercarr. Hardware temperature sensor control unit CPU Short circuit after ground or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B8601 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8B8602 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8603 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8B8604 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8B8605 | Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8B8606 | Engine uppercarr. Hardware temperature sensor control unit CPU Plausibility error at engine off | A750 | | E | 0 |
| 8B8700 | Engine uppercarr. Digital switch 0 short circuit to ground | A750 | | E | 0 |
| 8B8701 | Engine uppercarr. Digital switch 0 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8702 | Engine uppercarr. Digital switch 0 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8703 | Engine uppercarr. Digital switch 0 short circuit to supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B8704 | Engine uppercarr. Digital switch 0 Operating status outside permissible range | A750 | | E | 0 |
| 8B8706 | Engine uppercarr. Digital switch 0 Value implausible at engine standstill | A750 | | E | 0 |
| 8B8800 | Engine uppercarr. Switch signal 1 Alternator short circuit to ground | A750 | | E | 0 |
| 8B8801 | Engine uppercarr. Switch signal 1 Alternator Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8802 | Engine uppercarr. Switch signal 1 Alternator Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8803 | Engine uppercarr. Switch signal 1 Alternator short circuit to supply voltage | A750 | | E | 0 |
| 8B8804 | Engine uppercarr. Switch signal 1 Alternator Operating status outside permissible range | A750 | | E | 0 |
| 8B8806 | Engine uppercarr. Switch signal 1 Alternator Value implausible at engine standstill | A750 | | E | 0 |
| 8B8900 | Engine uppercarr. Switch signal 2 Alternator short circuit to ground | A750 | | E | 0 |
| 8B8901 | Engine uppercarr. Switch signal 2 Alternator Short circuit after supply voltage or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B8902 | Engine uppercarr. Switch signal 2 Alternator Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8903 | Engine uppercarr. Switch signal 2 Alternator short circuit to supply voltage | A750 | | E | 0 |
| 8B8904 | Engine uppercarr. Switch signal 2 Alternator Operating status outside permissible range | A750 | | E | 0 |
| 8B8906 | Engine uppercarr. Switch signal 2 Alternator Value implausible at engine standstill | A750 | | E | 0 |
| 8B8A00 | Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to ground | A750 | | E | 0 |
| 8B8A01 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8A02 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8A03 | Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to supply voltage | A750 | | E | 0 |
| 8B8A04 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Operating status outside permissible range | A750 | | E | 0 |
| 8B8A06 | Engine uppercarr. Switch signal Heater unit "SupV" 1 Value implausible at engine standstill | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B8B00 | Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to ground | A750 | | E | 0 |
| 8B8B01 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8B02 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8B03 | Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to supply voltage | A750 | | E | 0 |
| 8B8B04 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Operating status outside permissible range | A750 | | E | 0 |
| 8B8B06 | Engine uppercarr. Switch signal Heater unit "SupV" 2 Value implausible at engine standstill | A750 | | E | 0 |
| 8B8C00 | Engine uppercarr. Switch signal Starter short circuit to ground | A750 | | E | 0 |
| 8B8C01 | Engine uppercarr. Switch signal Starter Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8C02 | Engine uppercarr. Switch signal Starter Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8C03 | Engine uppercarr. Switch signal Starter short circuit to supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B8C04 | Engine uppercarr. Switch signal Starter Operating status outside permissible range | A750 | | E | 0 |
| 8B8C06 | Engine uppercarr. Switch signal Starter Value implausible at engine standstill | A750 | | E | 0 |
| 8B8D00 | Engine uppercarr. Idle switch signal short circuit to ground | A750 | | E | 0 |
| 8B8D01 | Engine uppercarr. Idle switch signal Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8D02 | Engine uppercarr. Idle switch signal Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8D03 | Engine uppercarr. Idle switch signal short circuit to supply voltage | A750 | | E | 0 |
| 8B8D04 | Engine uppercarr. Idle switch signal Operating status outside permissible range | A750 | | E | 0 |
| 8B8D06 | Engine uppercarr. Idle switch signal Value implausible at engine standstill | A750 | | E | 0 |
| 8B8E00 | Engine uppercarr. Switch signal Test op. short circuit to ground | A750 | | E | 0 |
| 8B8E01 | Engine uppercarr. Switch signal Test op. Short circuit after supply voltage or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B8E02 | Engine uppercarr. Switch signal Test op. Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8E03 | Engine uppercarr. Switch signal Test op. short circuit to supply voltage | A750 | | E | 0 |
| 8B8E04 | Engine uppercarr. Switch signal Test op. Operating status outside permissible range | A750 | | E | 0 |
| 8B8E06 | Engine uppercarr. Switch signal Test op. Value implausible at engine standstill | A750 | | E | 0 |
| 8B8F00 | Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to ground | A750 | | E | 0 |
| 8B8F01 | Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B8F02 | Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B8F03 | Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to supply voltage | A750 | | E | 0 |
| 8B8F04 | Engine uppercarr. Switch signal "SupvEgr" 1 Operating status outside permissible range | A750 | | E | 0 |
| 8B8F06 | Engine uppercarr. Switch signal "SupvEgr" 1 Value implausible at engine standstill | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B9000 | Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to ground | A750 | | E | 0 |
| 8B9001 | Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9002 | Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9003 | Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to supply voltage | A750 | | E | 0 |
| 8B9004 | Engine uppercarr. Switch signal "SupvEgr" 2 Operating status outside permissible range | A750 | | E | 0 |
| 8B9006 | Engine uppercarr. Switch signal "SupvEgr" 2 Value implausible at engine standstill | A750 | | E | 0 |
| 8B9100 | Engine uppercarr. Switch signal Fixed rpm short circuit to ground | A750 | | E | 0 |
| 8B9101 | Engine uppercarr. Switch signal Fixed rpm Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9102 | Engine uppercarr. Switch signal Fixed rpm Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9103 | Engine uppercarr. Switch signal Fixed rpm short circuit to supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B9104 | Engine uppercarr. Switch signal Fixed rpm Operating status outside permissible range | A750 | | E | 0 |
| 8B9106 | Engine uppercarr. Switch signal Fixed rpm Value implausible at engine standstill | A750 | | E | 0 |
| 8B9200 | Engine uppercarr. Empty gas switch signal short circuit to ground | A750 | | E | 0 |
| 8B9201 | Engine uppercarr. Empty gas switch signal Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9202 | Engine uppercarr. Empty gas switch signal Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9203 | Engine uppercarr. Empty gas switch signal short circuit to supply voltage | A750 | | E | 0 |
| 8B9204 | Engine uppercarr. Empty gas switch signal Operating status outside permissible range | A750 | | E | 0 |
| 8B9206 | Engine uppercarr. Empty gas switch signal Value implausible at engine standstill | A750 | | E | 0 |
| 8B9300 | Engine uppercarr. Switch signal "EcyStart" short circuit to ground | A750 | | E | 0 |
| 8B9301 | Engine uppercarr. Switch signal "EcyStart" Short circuit after supply voltage or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B9302 | Engine uppercarr. Switch signal "EcyStart" Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9303 | Engine uppercarr. Switch signal "EcyStart" short circuit to supply voltage | A750 | | E | 0 |
| 8B9304 | Engine uppercarr. Switch signal "EcyStart" Operating status outside permissible range | A750 | | E | 0 |
| 8B9306 | Engine uppercarr. Switch signal "EcyStart" Value implausible at engine standstill | A750 | | E | 0 |
| 8B9400 | Engine uppercarr. Switch signal "DelayEcyStart" short circuit to ground | A750 | | E | 0 |
| 8B9401 | Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9402 | Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9403 | Engine uppercarr. Switch signal "DelayEcyStart" short circuit to supply voltage | A750 | | E | 0 |
| 8B9404 | Engine uppercarr. Switch signal "DelayEcyStart" Operating status outside permissible range | A750 | | E | 0 |
| 8B9406 | Engine uppercarr. Switch signal "DelayEcyStart" Value implausible at engine standstill | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B9500 | Engine uppercarr. Switch signal Notstopp short circuit to ground | A750 | | E | 0 |
| 8B9501 | Engine uppercarr. Switch signal Notstopp Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9502 | Engine uppercarr. Switch signal Notstopp Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9503 | Engine uppercarr. Switch signal Notstopp short circuit to supply voltage | A750 | | E | 0 |
| 8B9504 | Engine uppercarr. Switch signal Notstopp Operating status outside permissible range | A750 | | E | 0 |
| 8B9506 | Engine uppercarr. Switch signal Notstopp Value implausible at engine standstill | A750 | | E | 0 |
| 8B9600 | Engine uppercarr. Switch signal "Slave on" short circuit to ground | A750 | | E | 0 |
| 8B9601 | Engine uppercarr. Switch signal "Slave on" Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9602 | Engine uppercarr. Switch signal "Slave on" Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9603 | Engine uppercarr. Switch signal "Slave on" short circuit to supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8B9604 | Engine uppercarr. Switch signal "Slave on" Operating status outside permissible range | A750 | | E | 0 |
| 8B9606 | Engine uppercarr. Switch signal "Slave on" Value implausible at engine standstill | A750 | | E | 0 |
| 8B9700 | Engine uppercarr. Switch signal fan reversed short circuit to ground | A750 | | E | 0 |
| 8B9701 | Engine uppercarr. Switch signal fan reversed Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9702 | Engine uppercarr. Switch signal fan reversed Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9703 | Engine uppercarr. Switch signal fan reversed short circuit to supply voltage | A750 | | E | 0 |
| 8B9704 | Engine uppercarr. Switch signal fan reversed Operating status outside permissible range | A750 | | E | 0 |
| 8B9706 | Engine uppercarr. Switch signal fan reversed Value implausible at engine standstill | A750 | | E | 0 |
| 8B9800 | Engine uppercarr. Switch signal fan reversed manual short circuit to ground | A750 | | E | 0 |
| 8B9801 | Engine uppercarr. Switch signal fan reversed manual Short circuit after supply voltage or broken wire | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B9802 | Engine uppercarr. Switch signal fan reversed manual Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9803 | Engine uppercarr. Switch signal fan reversed manual short circuit to supply voltage | A750 | | E | 0 |
| 8B9804 | Engine uppercarr. Switch signal fan reversed manual Operating status outside permissible range | A750 | | E | 0 |
| 8B9806 | Engine uppercarr. Switch signal fan reversed manual Value implausible at engine standstill | A750 | | E | 0 |
| 8B9900 | Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to ground | A750 | | E | 0 |
| 8B9901 | Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9902 | Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9903 | Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to supply voltage | A750 | | E | 0 |
| 8B9904 | Engine uppercarr. Air filter vacuum pr. switch 1 Operating status outside permissible range | A750 | | E | 0 |
| 8B9906 | Engine uppercarr. Air filter vacuum pr. switch 1 Value implausible at engine standstill | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B9A00 | Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to ground | A750 | | E | 0 |
| 8B9A01 | Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9A02 | Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9A03 | Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to supply voltage | A750 | | E | 0 |
| 8B9A04 | Engine uppercarr. Air filter vacuum pr. switch 2 Operating status outside permissible range | A750 | | E | 0 |
| 8B9A06 | Engine uppercarr. Air filter vacuum pr. switch 2 Value implausible at engine standstill | A750 | | E | 0 |
| 8B9B00 | Engine uppercarr. Sensor Water in fuel short circuit to ground | A750 | | E | 0 |
| 8B9B01 | Engine uppercarr. Sensor Water in fuel Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9B02 | Engine uppercarr. Sensor Water in fuel Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9B03 | Engine uppercarr. Sensor Water in fuel short circuit to supply voltage | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8B9B04 | Engine uppercarr. Sensor Water in fuel Operating status outside permissible range | A750 | | E | 0 |
| 8B9B06 | Engine uppercarr. Sensor Water in fuel Value implausible at engine standstill | A750 | | E | 0 |
| 8B9C00 | Engine uppercarr. Coolant level sensor short circuit to ground | A750 | | E | 0 |
| 8B9C01 | Engine uppercarr. Coolant level sensor Short circuit after supply voltage or broken wire | A750 | | E | 0 |
| 8B9C02 | Engine uppercarr. Coolant level sensor Short circuit after ground or broken wire | A750 | | E | 0 |
| 8B9C03 | Engine uppercarr. Coolant level sensor short circuit to supply voltage | A750 | | E | 0 |
| 8B9C04 | Engine uppercarr. Coolant level sensor Operating status outside permissible range | A750 | | E | 0 |
| 8B9C06 | Engine uppercarr. Coolant level sensor Value implausible at engine standstill | A750 | | E | 0 |
| 8BC300 | Engine uppercarr. Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC301 | Engine uppercarr. Actuation Injection Cyl. 1 Maximum current ground switch exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BC302 | Engine uppercarr. Actuation Injection Cyl. 1 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC303 | Engine uppercarr. Actuation Injection Cyl. 1 No increase time measured | A750 | | E | 0 |
| 8BC304 | Engine uppercarr. Actuation Injection Cyl. 1 Increase time too large | A750 | | E | 0 |
| 8BC305 | Engine uppercarr. Actuation Injection Cyl. 1 Cyl. Overlap | A750 | | E | 0 |
| 8BC306 | Engine uppercarr. Actuation Injection Cyl. 1 No fly time measured no reaction Test cable, plugs, injector unit, engine control unit | A750 | | E | 0 |
| 8BC307 | Engine uppercarr. Actuation Injection Cyl. 1 Fly time too small no reaction Test cable, plugs, injector unit, engine control unit | A750 | | E | 2 |
| 8BC308 | Engine uppercarr. Actuation Injection Cyl. 1 Fly time too large | A750 | | E | 0 |
| 8BC400 | Engine uppercarr. Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC401 | Engine uppercarr. Actuation Injection Cyl. 2 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC402 | Engine uppercarr. Actuation Injection Cyl. 2 Maximum current Plus switch exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC403 | Engine uppercarr. Actuation Injection Cyl. 2 No increase time measured | A750 | | E | 0 |
| 8BC404 | Engine uppercarr. Actuation Injection Cyl. 2 Increase time too large | A750 | | E | 0 |
| 8BC405 | Engine uppercarr. Actuation Injection Cyl. 2 Cyl. Overlap | A750 | | E | 0 |
| 8BC406 | Engine uppercarr. Actuation Injection Cyl. 2 No fly time measured | A750 | | E | 0 |
| 8BC407 | Engine uppercarr. Actuation Injection Cyl. 2 Fly time too small | A750 | | E | 0 |
| 8BC408 | Engine uppercarr. Actuation Injection Cyl. 2 Fly time too large | A750 | | E | 0 |
| 8BC500 | Engine uppercarr. Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC501 | Engine uppercarr. Actuation Injection Cyl. 3 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC502 | Engine uppercarr. Actuation Injection Cyl. 3 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC503 | Engine uppercarr. Actuation Injection Cyl. 3 No increase time measured | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC504 | Engine uppercarr. Actuation Injection Cyl. 3 Increase time too large | A750 | | E | 0 |
| 8BC505 | Engine uppercarr. Actuation Injection Cyl. 3 Cyl. Overlap | A750 | | E | 0 |
| 8BC506 | Engine uppercarr. Actuation Injection Cyl. 3 No fly time measured | A750 | | E | 0 |
| 8BC507 | Engine uppercarr. Actuation Injection Cyl. 3 Fly time too small | A750 | | E | 0 |
| 8BC508 | Engine uppercarr. Actuation Injection Cyl. 3 Fly time too large | A750 | | E | 0 |
| 8BC600 | Engine uppercarr. Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC601 | Engine uppercarr. Actuation Injection Cyl. 4 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC602 | Engine uppercarr. Actuation Injection Cyl. 4 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC603 | Engine uppercarr. Actuation Injection Cyl. 4 No increase time measured | A750 | | E | 0 |
| 8BC604 | Engine uppercarr. Actuation Injection Cyl. 4 Increase time too large | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC605 | Engine uppercarr. Actuation Injection Cyl. 4 Cyl. Overlap | A750 | | E | 0 |
| 8BC606 | Engine uppercarr. Actuation Injection Cyl. 4 No fly time measured | A750 | | E | 0 |
| 8BC607 | Engine uppercarr. Actuation Injection Cyl. 4 Fly time too small | A750 | | E | 0 |
| 8BC608 | Engine uppercarr. Actuation Injection Cyl. 4 Fly time too large | A750 | | E | 0 |
| 8BC700 | Engine uppercarr. Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC701 | Engine uppercarr. Actuation Injection Cyl. 5 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC702 | Engine uppercarr. Actuation Injection Cyl. 5 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC703 | Engine uppercarr. Actuation Injection Cyl. 5 No increase time measured | A750 | | E | 0 |
| 8BC704 | Engine uppercarr. Actuation Injection Cyl. 5 Increase time too large | A750 | | E | 0 |
| 8BC705 | Engine uppercarr. Actuation Injection Cyl. 5 Cyl. Overlap | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC706 | Engine uppercarr. Actuation Injection Cyl. 5 No fly time measured | A750 | | E | 0 |
| 8BC707 | Engine uppercarr. Actuation Injection Cyl. 5 Fly time too small | A750 | | E | 0 |
| 8BC708 | Engine uppercarr. Actuation Injection Cyl. 5 Fly time too large | A750 | | E | 0 |
| 8BC800 | Engine uppercarr. Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC801 | Engine uppercarr. Actuation Injection Cyl. 6 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC802 | Engine uppercarr. Actuation Injection Cyl. 6 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC803 | Engine uppercarr. Actuation Injection Cyl. 6 No increase time measured | A750 | | E | 0 |
| 8BC804 | Engine uppercarr. Actuation Injection Cyl. 6 Increase time too large | A750 | | E | 0 |
| 8BC805 | Engine uppercarr. Actuation Injection Cyl. 6 Cyl. Overlap | A750 | | E | 0 |
| 8BC806 | Engine uppercarr. Actuation Injection Cyl. 6 No fly time measured | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC807 | Engine uppercarr. Actuation Injection Cyl. 6 Fly time too small | A750 | | E | 0 |
| 8BC808 | Engine uppercarr. Actuation Injection Cyl. 6 Fly time too large | A750 | | E | 0 |
| 8BC900 | Engine uppercarr. Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BC901 | Engine uppercarr. Actuation Injection Cyl. 7 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BC902 | Engine uppercarr. Actuation Injection Cyl. 7 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BC903 | Engine uppercarr. Actuation Injection Cyl. 7 No increase time measured | A750 | | E | 0 |
| 8BC904 | Engine uppercarr. Actuation Injection Cyl. 7 Increase time too large | A750 | | E | 0 |
| 8BC905 | Engine uppercarr. Actuation Injection Cyl. 7 Cyl. Overlap | A750 | | E | 0 |
| 8BC906 | Engine uppercarr. Actuation Injection Cyl. 7 No fly time measured | A750 | | E | 0 |
| 8BC907 | Engine uppercarr. Actuation Injection Cyl. 7 Fly time too small | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BC908 | Engine uppercarr. Actuation Injection Cyl. 7 Fly time too large | A750 | | E | 0 |
| 8BCA00 | Engine uppercarr. Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BCA01 | Engine uppercarr. Actuation Injection Cyl. 8 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BCA02 | Engine uppercarr. Actuation Injection Cyl. 8 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BCA03 | Engine uppercarr. Actuation Injection Cyl. 8 No increase time measured | A750 | | E | 0 |
| 8BCA04 | Engine uppercarr. Actuation Injection Cyl. 8 Increase time too large | A750 | | E | 0 |
| 8BCA05 | Engine uppercarr. Actuation Injection Cyl. 8 Cyl. Overlap | A750 | | E | 0 |
| 8BCA06 | Engine uppercarr. Actuation Injection Cyl. 8 No fly time measured | A750 | | E | 0 |
| 8BCA07 | Engine uppercarr. Actuation Injection Cyl. 8 Fly time too small | A750 | | E | 0 |
| 8BCA08 | Engine uppercarr. Actuation Injection Cyl. 8 Fly time too large | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BCB00 | Engine uppercarr. Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BCB01 | Engine uppercarr. Actuation Injection Cyl. 9 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BCB02 | Engine uppercarr. Actuation Injection Cyl. 9 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BCB03 | Engine uppercarr. Actuation Injection Cyl. 9 No increase time measured | A750 | | E | 0 |
| 8BCB04 | Engine uppercarr. Actuation Injection Cyl. 9 Increase time too large | A750 | | E | 0 |
| 8BCB05 | Engine uppercarr. Actuation Injection Cyl. 9 Cyl. Overlap | A750 | | E | 0 |
| 8BCB06 | Engine uppercarr. Actuation Injection Cyl. 9 No fly time measured | A750 | | E | 0 |
| 8BCB07 | Engine uppercarr. Actuation Injection Cyl. 9 Fly time too small | A750 | | E | 0 |
| 8BCB08 | Engine uppercarr. Actuation Injection Cyl. 9 Fly time too large | A750 | | E | 0 |
| 8BCC00 | Engine uppercarr. Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BCC01 | Engine uppercarr. Actuation Injection Cyl. 10 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BCC02 | Engine uppercarr. Actuation Injection Cyl. 10 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BCC03 | Engine uppercarr. Actuation Injection Cyl. 10 No increase time measured | A750 | | E | 0 |
| 8BCC04 | Engine uppercarr. Actuation Injection Cyl. 10 Increase time too large | A750 | | E | 0 |
| 8BCC05 | Engine uppercarr. Actuation Injection Cyl. 10 Cyl. Overlap | A750 | | E | 0 |
| 8BCC06 | Engine uppercarr. Actuation Injection Cyl. 10 No fly time measured | A750 | | E | 0 |
| 8BCC07 | Engine uppercarr. Actuation Injection Cyl. 10 Fly time too small | A750 | | E | 0 |
| 8BCC08 | Engine uppercarr. Actuation Injection Cyl. 10 Fly time too large | A750 | | E | 0 |
| 8BCD00 | Engine uppercarr. Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BCD01 | Engine uppercarr. Actuation Injection Cyl. 11 Maximum current ground switch exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BCD02 | Engine uppercarr. Actuation Injection Cyl. 11 Maximum current Plus switch exceeded | A750 | | E | 0 |
| 8BCD03 | Engine uppercarr. Actuation Injection Cyl. 11 No increase time measured | A750 | | E | 0 |
| 8BCD04 | Engine uppercarr. Actuation Injection Cyl. 11 Increase time too large | A750 | | E | 0 |
| 8BCD05 | Engine uppercarr. Actuation Injection Cyl. 11 Cyl. Overlap | A750 | | E | 0 |
| 8BCD06 | Engine uppercarr. Actuation Injection Cyl. 11 No fly time measured | A750 | | E | 0 |
| 8BCD07 | Engine uppercarr. Actuation Injection Cyl. 11 Fly time too small | A750 | | E | 0 |
| 8BCD08 | Engine uppercarr. Actuation Injection Cyl. 11 Fly time too large | A750 | | E | 0 |
| 8BCE00 | Engine uppercarr. Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous | A750 | | E | 0 |
| 8BCE01 | Engine uppercarr. Actuation Injection Cyl. 12 Maximum current ground switch exceeded | A750 | | E | 0 |
| 8BCE02 | Engine uppercarr. Actuation Injection Cyl. 12 Maximum current Plus switch exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BCE03 | Engine uppercarr. Actuation Injection Cyl. 12 No increase time measured | A750 | | E | 0 |
| 8BCE04 | Engine uppercarr. Actuation Injection Cyl. 12 Increase time too large | A750 | | E | 0 |
| 8BCE05 | Engine uppercarr. Actuation Injection Cyl. 12 Cyl. Overlap | A750 | | E | 0 |
| 8BCE06 | Engine uppercarr. Actuation Injection Cyl. 12 No fly time measured | A750 | | E | 0 |
| 8BCE07 | Engine uppercarr. Actuation Injection Cyl. 12 Fly time too small | A750 | | E | 0 |
| 8BCE08 | Engine uppercarr. Actuation Injection Cyl. 12 Fly time too large | A750 | | E | 0 |
| 8BD400 | Engine uppercarr. Injection system Cylinder error | A750 | | E | 0 |
| 8BD401 | Engine uppercarr. Injection system Overlap of injection on cyl. bank A | A750 | | E | 0 |
| 8BD402 | Engine uppercarr. Injection system Overlap of injection on cyl. bank B | A750 | | E | 0 |
| 8BD403 | Engine uppercarr. Injection system Overlap of injection on cyl. bank C | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BD404 | Engine uppercarr. Injection system Overlap of injection on cyl. bank D | A750 | | E | 0 |
| 8BD500 | Engine uppercarr. Rpm monitoring Rpm sensor 1 has warning threshold exceeded | A750 | | E | 0 |
| 8BD501 | Engine uppercarr. Rpm monitoring Rpm sensor 2 has warning threshold exceeded | A750 | | E | 0 |
| 8BD502 | Engine uppercarr. Rpm monitoring Rpm sensor 1 has safety threshold exceeded | A750 | | E | 0 |
| 8BD503 | Engine uppercarr. Rpm monitoring Rpm sensor 2 has safety threshold exceeded | A750 | | E | 0 |
| 8BD600 | Engine uppercarr. Synchronization Rpm signals No synchronization | A750 | | E | 0 |
| 8BD601 | Engine uppercarr. Synchronization Rpm signals Incorrect distance gap <> Phase sensor | A750 | | E | 0 |
| 8BD602 | Engine uppercarr. Synchronization Rpm signals Tooth number (Impulse number) wrong | A750 | | E | 0 |
| 8BD603 | Engine uppercarr. Synchronization Rpm signals not possible, Rpm too low | A750 | | E | 0 |
| 8BD604 | Engine uppercarr. Synchronization Rpm signals Index counter cam shaft gear erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BD700 | Engine uppercarr. RPM sensor 1 Signal lost | A750 | | E | 0 |
| 8BD701 | Engine uppercarr. RPM sensor 1 No signal | A750 | | E | 0 |
| 8BD702 | Engine uppercarr. RPM sensor 1 Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BD703 | Engine uppercarr. RPM sensor 1 Limit frequency exceeded | A750 | | E | 0 |
| 8BD704 | Engine uppercarr. RPM sensor 1 Sensor not polarized | A750 | | E | 0 |
| 8BD705 | Engine uppercarr. RPM sensor 1 Measurement erroneous | A750 | | E | 0 |
| 8BD800 | Engine uppercarr. RPM sensor 2 Signal lost | A750 | | E | 0 |
| 8BD801 | Engine uppercarr. RPM sensor 2 No signal | A750 | | E | 0 |
| 8BD802 | Engine uppercarr. RPM sensor 2 Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BD803 | Engine uppercarr. RPM sensor 2 Limit frequency exceeded | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BD804 | Engine uppercarr. RPM sensor 2 Sensor not polarized | A750 | | E | 0 |
| 8BD805 | Engine uppercarr. RPM sensor 2 Measurement erroneous | A750 | | E | 0 |
| 8BD900 | Engine uppercarr. Index sensor Signal lost | A750 | | E | 0 |
| 8BD901 | Engine uppercarr. Index sensor No signal | A750 | | E | 0 |
| 8BD902 | Engine uppercarr. Index sensor Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BD903 | Engine uppercarr. Index sensor Limit frequency exceeded | A750 | | E | 0 |
| 8BD904 | Engine uppercarr. Index sensor Sensor not polarized | A750 | | E | 0 |
| 8BD905 | Engine uppercarr. Index sensor Measurement erroneous | A750 | | E | 0 |
| 8BDA04 | Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too low Warning light on Check: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 0 |
| 8BDA05 | Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too high Warning light on Check: - Ground current sensor - Lambda Sensor - exhaust return | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BDB04 | Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too low | A750 | | E | 0 |
| 8BDB05 | Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too high | A750 | | E | 0 |
| 8BDC04 | Engine uppercarr. charge air pressure minimum limit value fallen below | A750 | | E | 0 |
| 8BDC05 | Engine uppercarr. charge air pressure maximum limit value exceeded | A750 | | E | 0 |
| 8BE200 | Engine uppercarr. Injection system 2 Cylinder error | A750 | | E | 0 |
| 8BE201 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank A | A750 | | E | 0 |
| 8BE202 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank B | A750 | | E | 0 |
| 8BE203 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank C | A750 | | E | 0 |
| 8BE204 | Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank D | A750 | | E | 0 |
| 8BE205 | Engine uppercarr. Injection system 2 Plus switch cyl. bank A Short circuit after ground | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BE206 | Engine uppercarr. Injection system 2 Plus switch cyl. bank B Short circuit after ground | A750 | | E | 0 |
| 8BE207 | Engine uppercarr. Injection system 2 Plus switch cyl. bank A short circuit after supply voltage | A750 | | E | 0 |
| 8BE208 | Engine uppercarr. Injection system 2 Plus switch cyl. bank B short circuit after supply voltage | A750 | | E | 0 |
| 8BE209 | Engine uppercarr. Injection system 2 Ground switch cyl. bank A Short circuit after ground | A750 | | E | 0 |
| 8BE20A | Engine uppercarr. Injection system 2 Ground switch cyl. bank B Short circuit after ground | A750 | | E | 0 |
| 8BE20B | Engine uppercarr. Injection system 2 Ground switch cyl. bank A short circuit after supply voltage | A750 | | E | 0 |
| 8BE20C | Engine uppercarr. Injection system 2 Ground switch cyl. bank B short circuit after supply voltage | A750 | | E | 0 |
| 8BE300 | Engine uppercarr. Synchronization Rpm signals System 2 No synchronization | A750 | | E | 0 |
| 8BE301 | Engine uppercarr. Synchronization Rpm signals System 2 Incorrect distance gap <-> Phase sensor | A750 | | E | 0 |
| 8BE302 | Engine uppercarr. Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BE303 | Engine uppercarr. Synchronization Rpm signals System 2 not possible, Rpm too low | A750 | | E | 0 |
| 8BE304 | Engine uppercarr. Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous | A750 | | E | 0 |
| 8BE400 | Engine uppercarr. Rpm sensor 1 System 2 Signal lost | A750 | | E | 0 |
| 8BE401 | Engine uppercarr. Rpm sensor 1 System 2 No signal | A750 | | E | 0 |
| 8BE402 | Engine uppercarr. Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BE403 | Engine uppercarr. Rpm sensor 1 System 2 Limit frequency exceeded | A750 | | E | 0 |
| 8BE404 | Engine uppercarr. Rpm sensor 1 System 2 Sensor not polarized | A750 | | E | 0 |
| 8BE405 | Engine uppercarr. Rpm sensor 1 System 2 Measurement erroneous | A750 | | E | 0 |
| 8BE500 | Engine uppercarr. Rpm sensor 2 System 2 Signal lost | A750 | | E | 0 |
| 8BE501 | Engine uppercarr. Rpm sensor 2 System 2 No signal | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BE502 | Engine uppercarr. Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BE503 | Engine uppercarr. Rpm sensor 2 System 2 Limit frequency exceeded | A750 | | E | 0 |
| 8BE504 | Engine uppercarr. Rpm sensor 2 System 2 Sensor not polarized | A750 | | E | 0 |
| 8BE505 | Engine uppercarr. Rpm sensor 2 System 2 Measurement erroneous | A750 | | E | 0 |
| 8BE600 | Engine uppercarr. Index sensor System 2 Signal lost | A750 | | E | 0 |
| 8BE601 | Engine uppercarr. Index sensor System 2 No signal | A750 | | E | 0 |
| 8BE602 | Engine uppercarr. Index sensor System 2 Permissible signal difference within test interval exceeded | A750 | | E | 0 |
| 8BE603 | Engine uppercarr. Index sensor System 2 Limit frequency exceeded | A750 | | E | 0 |
| 8BE604 | Engine uppercarr. Index sensor System 2 Sensor not polarized | A750 | | E | 0 |
| 8BE605 | Engine uppercarr. Index sensor System 2 Measurement erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BE700 | Engine uppercarr. Hardware temperature sensor control unit 2 Short circuit after ground or broken wire | A750 | | E | 0 |
| 8BE701 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8BE702 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire | A750 | | E | 0 |
| 8BE703 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8BE704 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8BE705 | Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8BE706 | Engine uppercarr. Hardware temperature sensor control unit 2 Plausibility error at engine off | A750 | | E | 0 |
| 8BE800 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire | A750 | | E | 0 |
| 8BE801 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage | A750 | | E | 0 |
| 8BE802 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wir | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BE803 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage | A750 | | E | 0 |
| 8BE804 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1 | A750 | | E | 0 |
| 8BE805 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2 | A750 | | E | 0 |
| 8BE806 | Engine uppercarr. Hardware temperature sensor control unit 2 CPU Plausibility error at engine off | A750 | | E | 0 |
| 8BE900 | Engine uppercarr. Internal error control unit 2 Stack-overflow | A750 | | E | 0 |
| 8BE901 | Engine uppercarr. Internal error control unit 2 Exception error | A750 | | E | 0 |
| 8BE902 | Engine uppercarr. Internal error control unit 2 Program test | A750 | | E | 0 |
| 8BE903 | Engine uppercarr. Internal error control unit 2 RAM-Test | A750 | | E | 0 |
| 8BE904 | Engine uppercarr. Internal error control unit 2 Overflow in error stack | A750 | | E | 0 |
| 8BE905 | Engine uppercarr. Internal error control unit 2 Comp. time error | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BE906 | Engine uppercarr. Internal error control unit 2 Error-Index too large | A750 | | E | 0 |
| 8BEA00 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Error at EEPROM-access | A750 | | E | 0 |
| 8BEA01 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory | A750 | | E | 0 |
| 8BEA02 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid | A750 | | E | 0 |
| 8BEA03 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page | A750 | | E | 0 |
| 8BEA04 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page | A750 | | E | 0 |
| 8BEA05 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page | A750 | | E | 0 |
| 8BEA06 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error load collective | A750 | | E | 0 |
| 8BEA07 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed | A750 | | E | 0 |
| 8BEA08 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective) | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BEA09 | Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error permanent Data | A750 | | E | 0 |
| 8BEB00 | Engine uppercarr. Voltage supply System 2 voltage below required value | A750 | | E | 0 |
| 8BEB01 | Engine uppercarr. Voltage supply System 2 excess voltage | A750 | | E | 0 |
| 8BEB02 | Engine uppercarr. Voltage supply System 2 Digital outlet short circuit after supply voltage | A750 | | E | 0 |
| 8BEB03 | Engine uppercarr. Voltage supply System 2 Error release output outlets | A750 | | E | 0 |
| 8BEB04 | Engine uppercarr. Voltage supply System 2 PS1-Pin erroneous/missing | A750 | | E | 0 |
| 8BEB05 | Engine uppercarr. Voltage supply System 2 Reference voltage 12V below permissible range | A750 | | E | 0 |
| 8BEB06 | Engine uppercarr. Voltage supply System 2 Reference voltage 12V above permissible range | A750 | | E | 0 |
| 8BEC00 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory | A750 | | E | 0 |
| 8BEC01 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Invalid data, default values are used | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BEC02 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during delete | A750 | | E | 0 |
| 8BEC03 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during programming | A750 | | E | 0 |
| 8BEC04 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during check | A750 | | E | 0 |
| 8BEC05 | Engine uppercarr. Control unit 2 defective (FLASH-Memory) Data inconsistent | A750 | | E | 0 |
| 8BED00 | Engine uppercarr. Outlet engine rpm System 2 Broken wire or Short circuit after ground | A750 | | E | 0 |
| 8BED01 | Engine uppercarr. Outlet engine rpm System 2 Broken wire or short circuit after supply voltage | A750 | | E | 0 |
| 8BF500 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF501 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF502 | Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF503 | Engine uppercarr. Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BF504 | Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on shut off valve | A750 | | E | 0 |
| 8BF505 | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control shut off valve | A750 | | E | 0 |
| 8BF506 | Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature | A750 | | E | 0 |
| 8BF507 | Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature | A750 | | E | 0 |
| 8BF508 | Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on Dosing valve | A750 | | E | 0 |
| 8BF509 | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve | A750 | | E | 0 |
| 8BF50A | Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve | A750 | | E | 0 |
| 8BF50B | Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor | A750 | | E | 0 |
| 8BF50C | Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor | A750 | | E | 0 |
| 8BF50D | Engine uppercarr. Dosing unit 1 Urea "DEF" Control unit injection system erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BF600 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF601 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF602 | Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure | A750 | | E | 0 |
| 8BF603 | Engine uppercarr. Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing | A750 | | E | 0 |
| 8BF604 | Engine uppercarr. Dosing unit 2 Urea "DEF" Electric defect on shut off valve | A750 | | E | 0 |
| 8BF605 | Engine uppercarr. Dosing unit 2 Urea "DEF" System error control shut off valve | A750 | | E | 0 |
| 8BF60A | Engine uppercarr. Dosing unit 2 Urea "DEF" System error control Dosing valve | A750 | | E | 0 |
| 8BF60B | Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor | A750 | | E | 0 |
| 8BF60C | Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor | A750 | | E | 0 |
| 8BF60D | Engine uppercarr. Dosing unit 2 Urea "DEF" Control unit injection system erroneous | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8BF704 | Engine uppercarr. Temperature monitoring "DOC" Minimum temperature fallen below Warning light on in operation no regeneration permitted Check: - HC meter - DOC carry out connected service regeneration | A750 | | E | 0 |
| 8BF705 | Engine uppercarr. Temperature monitoring "DOC" Maximum temperature exceeded Warning light on - in operation no regeneration permitted - power reduction Check: - HC meter Leakage oil leakage injection system - Check DPF connected Service regeneration | A750 | | E | 0 |
| 8BF800 | Engine uppercarr. Monitoring Particle filter "DPF" Oil in exhaust system Warning light on in operation no regeneration permitted Check: - DOC (possibly turn and service regeneration) | A750 | | E | 0 |
| 8BF801 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum ash load reached Warning light on in operation no regeneration permitted DPF clean or replace | A750 | | E | 0 |
| 8BF802 | Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too high Warning light on- in operation no regeneration permitted possible power reduction DPF clean or replace | A750 | | E | 0 |
| 8BF803 | Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too low Warning light on - in operation no regeneration permitted - power reduction Replace DPF | A750 | | E | 0 |
| 8BF804 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded Warning light on- in operation no regeneration permitted possible power reduction Request service regeneration | A750 | | E | 0 |
| 8BF805 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded Warning light on- in operation no regeneration permitted possible power reduction Request service regeneration | A750 | | E | 0 |
| 8BF806 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded Warning light on- replace DPF Replace DPF | A750 | | E | 0 |
| 8BF807 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature limit exceeded Warning light on- replace DPF Replace DPF | A750 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8BF808 | Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded | A750 | | E | 0 |
| 8BFD00 | Engine uppercarr. Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached Exhaust back pressure/DPF Temperature high Activate manual regeneration | A750 | | E | 1 |
| 8BFD01 | Engine uppercarr. Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 5 reached Exhaust back pressure/DPF Temperature high Activate service regeneration | A750 | | E | 2 |
| 8E0102 | Engine MR2: CAN-connection (low-speed) Data erroneous, irregular Error message - SPN: 625 check wiring | A750 | | E | 1 |
| 8E010E | Engine MR2: CAN-connection (low-speed) defective Error message - SPN: 625 check wiring | A750 | | E | 1 |
| 8E0209 | Engine MR2: CAN-connection (high-speed) Update rate of data erroneous/implausible Error message - SPN: 1231 | A750 | | E | 1 |
| 8E0301 | Engine MR2: Crank angle position sensor Data valid, but below normal operating-/ validity range Error message - SPN: 636 | A750 | | E | 1 |
| 8E0303 | Engine MR2: Crank angle position sensor Short circuit after supply voltage or overvoltage Error message - SPN: 636 | A750 | | E | 1 |
| 8E0304 | Engine MR2: Crank angle position sensor Short circuit after ground or under voltage Error message - SPN: 636 | A750 | | E | 1 |
| 8E0307 | Engine MR2: Crank angle position sensor Mechanical system has no function or is misadjusted Error message - SPN: 636 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E0308 | Engine MR2: Crank angle position sensor Implausible frequency or pulse width or period Error message - SPN: 636 | A750 | | E | 1 |
| 8E030E | Engine MR2: Crank angle position sensor defective Error message - SPN: 636 | A750 | | E | 1 |
| 8E0403 | Engine MR2: Camshaft position sensor Short circuit after supply voltage or overvoltage Error message - SPN: 723 | A750 | | E | 1 |
| 8E0404 | Engine MR2: Camshaft position sensor Short circuit after ground or under voltage Error message - SPN: 723 | A750 | | E | 1 |
| 8E0408 | Engine MR2: Camshaft position sensor Implausible frequency or pulse width or period Error message - SPN: 723 | A750 | | E | 1 |
| 8E040E | Engine MR2: Camshaft position sensor defective Error message - SPN: 723 | A750 | | E | 1 |
| 8E0601 | Engine MR2: Fan drive Data valid, but below normal operating-/ validity range Error message - SPN: 986 | A750 | | E | 1 |
| 8E0609 | Engine MR2: Fan drive Update rate of data erroneous/implausible Error message - SPN: 986 | A750 | | E | 1 |
| 8E0700 | Engine MR2: SCR-catalysator Data valid, but above normal operating-/ validity range Error message - SPN: 3251 | A750 | | E | 1 |
| 8E0701 | Engine MR2: SCR-catalysator Data valid, but below normal operating-/ validity range Error message - SPN: 3246 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E0702 | Engine MR2: SCR-catalysator Data erroneous, irregular Error message - SPN: 4360 | A750 | | E | 1 |
| 8E0703 | Engine MR2: SCR-catalysator Short circuit after supply voltage or overvoltage Error message - SPN: 3242 | A750 | | E | 1 |
| 8E0704 | Engine MR2: SCR-catalysator Short circuit after ground or under voltage Error message - SPN: 3242 | A750 | | E | 1 |
| 8E0707 | Engine MR2: SCR-catalysator Mechanical system has no function or is misadjusted Error message - SPN: 3251 | A750 | | E | 1 |
| 8E070E | Engine MR2: SCR-catalysator defective Error message - SPN: 4794 | A750 | | E | 1 |
| 8E070F | Engine MR2: SCR-catalysator above permissible limit Error message - SPN: 3251 | A750 | | E | 1 |
| 8E0710 | Engine MR2: SCR-catalysator Limit 2 exceeded Error message - SPN: 4360 | A750 | | E | 1 |
| 8E0803 | Engine MR2: SCR-catalysator Temperature sensor 1 Short circuit after supply voltage or overvoltage Error message - SPN: 4809 | A750 | | E | 1 |
| 8E0804 | Engine MR2: SCR-catalysator Temperature sensor 1 Short circuit after ground or under voltage Error message - SPN: 4809 | A750 | | E | 1 |
| 8E0903 | Engine MR2: SCR-catalysator Temperature sensor 2 Short circuit after supply voltage or overvoltage Error message - SPN: 4810 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E0904 | Engine MR2: SCR-catalysator Temperature sensor 2 Short circuit after ground or under voltage Error message - SPN: 4810 | A750 | | E | 1 |
| 8E0A00 | Engine MR2: Engine restrictor flap sensor Data valid, but above normal operating-/ validity range Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A01 | Engine MR2: Engine restrictor flap sensor Data valid, but below normal operating-/ validity range Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A02 | Engine MR2: Engine restrictor flap sensor Data erroneous, irregular Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A03 | Engine MR2: Engine restrictor flap sensor Short circuit after supply voltage or overvoltage Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A04 | Engine MR2: Engine restrictor flap sensor Short circuit after ground or under voltage Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A07 | Engine MR2: Engine restrictor flap sensor Mechanical system has no function or is misadjusted Error message - SPN: 51 | A750 | | E | 1 |
| 8E0A0D | Engine MR2: Engine restrictor flap sensor Incorrectly calibrated Error message - SPN: 51 | A750 | | E | 1 |
| 8E0B00 | Engine MR2: Engine exhaust temperature Data valid, but above normal operating-/ validity range Error message - SPN: 173 | A750 | | E | 1 |
| 8E0B0F | Engine MR2: Engine exhaust temperature above permissible limit Error message - SPN: 173 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E0C00 | Engine MR2: Engine rpm sensor Data valid, but above normal operating-/ validity range Error message - SPN: 190 | A750 | | E | 1 |
| 8E1003 | Engine MR2: Oil temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 175 | A750 | | E | 1 |
| 8E1004 | Engine MR2: Oil temperature sensor Short circuit after ground or under voltage Error message - SPN: 175 | A750 | | E | 1 |
| 8E1103 | Engine MR2: Fuel temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 174 | A750 | | E | 1 |
| 8E1104 | Engine MR2: Fuel temperature sensor Short circuit after ground or under voltage Error message - SPN: 174 | A750 | | E | 1 |
| 8E1200 | Engine MR2: Charge air temperature sensor Data valid, but above normal operating-/ validity range Error message - SPN: 105 | A750 | | E | 1 |
| 8E1203 | Engine MR2: Charge air temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 105 | A750 | | E | 1 |
| 8E1204 | Engine MR2: Charge air temperature sensor Short circuit after ground or under voltage Error message - SPN: 105 | A750 | | E | 1 |
| 8E1601 | Engine MR2: Oil pressure sensor Data valid, but below normal operating-/ validity range Error message - SPN: 100 Check oil level | A750 | | E | 1 |
| 8E1602 | Engine MR2: Oil pressure sensor Data erroneous, irregular Error message - SPN: 100 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E1603 | Engine MR2: Oil pressure sensor Short circuit after supply voltage or overvoltage Error message - SPN: 100 | A750 | | E | 1 |
| 8E1604 | Engine MR2: Oil pressure sensor Short circuit after ground or under voltage Error message - SPN: 100 | A750 | | E | 1 |
| 8E160E | Engine MR2: Oil pressure sensor defective Error message - SPN: 100 Check oil level | A750 | | E | 1 |
| 8E1700 | Engine MR2: Fuel pressure sensor Data valid, but above normal operating-/ validity range Error message - SPN: 94 | A750 | | E | 1 |
| 8E1701 | Engine MR2: Fuel pressure sensor Data valid, but below normal operating-/ validity range Error message - SPN: 94 | A750 | | E | 1 |
| 8E1702 | Engine MR2: Fuel pressure sensor Data erroneous, irregular Error message - SPN: 94 | A750 | | E | 1 |
| 8E1703 | Engine MR2: Fuel pressure sensor Short circuit after supply voltage or overvoltage Error message - SPN: 94 | A750 | | E | 1 |
| 8E1704 | Engine MR2: Fuel pressure sensor Short circuit after ground or under voltage Error message - SPN: 94 | A750 | | E | 1 |
| 8E170E | Engine MR2: Fuel pressure sensor defective Error message - SPN: 94 | A750 | | E | 1 |
| 8E1800 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Data valid, but above normal operating-/ validity range Error message - SPN: 102 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E1801 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Data valid, but below normal operating-/ validity range Error message - SPN: 102 | A750 | | E | 1 |
| 8E1802 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Data erroneous, irregular Error message - SPN: 102 | A750 | | E | 1 |
| 8E1803 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Short circuit after supply voltage or overvoltage Error message - SPN: 102 | A750 | | E | 1 |
| 8E1804 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Short circuit after ground or under voltage Error message - SPN: 102 | A750 | | E | 1 |
| 8E1807 | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Mechanical system has no function or is misadjusted Error message - SPN: 102 | A750 | | E | 1 |
| 8E180D | Engine MR2: Limit value monitoring/Turbocharger/pressure monit Incorrectly calibrated Error message - SPN: 102 | A750 | | E | 1 |
| 8E2100 | Engine MR2: Coolant temperature/Coolant circuit Data valid, but above normal operating-/ validity range Error message - SPN: 110 Check coolant circuit | A750 | | E | 1 |
| 8E2103 | Engine MR2: Coolant temperature/Coolant circuit Short circuit after supply voltage or overvoltage Error message - SPN: 110 | A750 | | E | 1 |
| 8E2104 | Engine MR2: Coolant temperature/Coolant circuit Short circuit after ground or under voltage Error message - SPN: 110 | A750 | | E | 1 |
| 8E2105 | Engine MR2: Coolant temperature/Coolant circuit Interruption or undervoltage Error message - SPN: 3605 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E210E | Engine MR2: Coolant temperature/Coolant circuit defective Error message - SPN: 110 Check coolant circuit | A750 | | E | 1 |
| 8E2200 | Engine MR2: Supply voltage, Term.15 Data valid, but above normal operating-/ validity range Error message - SPN: 158 Check battery voltage | A750 | | E | 1 |
| 8E2201 | Engine MR2: Supply voltage, Term.15 Data valid, but below normal operating-/ validity range Error message - SPN: 158 Check battery voltage | A750 | | E | 1 |
| 8E2202 | Engine MR2: Supply voltage, Term.15 Data erroneous, irregular Error message - SPN: 158 | A750 | | E | 1 |
| 8E220E | Engine MR2: Supply voltage, Term.15 defective Error message - SPN: 158 | A750 | | E | 1 |
| 8E2302 | Engine MR2: Supply voltage 5V Data erroneous, irregular Error message - SPN: 3509 | A750 | | E | 1 |
| 8E2305 | Engine MR2: Supply voltage 5V Interruption or undervoltage Error message - SPN: 3511 | A750 | | E | 1 |
| 8E2500 | Engine MR2: Oil level sensor Data valid, but above normal operating-/ validity range Error message - SPN: 98 Drain oil | A750 | | E | 1 |
| 8E2501 | Engine MR2: Oil level sensor Data valid, but below normal operating-/ validity range Error message - SPN: 98 Add oil | A750 | | E | 1 |
| 8E2502 | Engine MR2: Oil level sensor Data erroneous, irregular Error message - SPN: 98 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E2503 | Engine MR2: Oil level sensor Short circuit after supply voltage or overvoltage Error message - SPN: 98 | A750 | | E | 1 |
| 8E2504 | Engine MR2: Oil level sensor Short circuit after ground or under voltage Error message - SPN: 98 | A750 | | E | 1 |
| 8E2505 | Engine MR2: Oil level sensor Interruption or undervoltage Error message - SPN: 98 | A750 | | E | 1 |
| 8E250E | Engine MR2: Oil level sensor defective Error message - SPN: 98 Add oil | A750 | | E | 1 |
| 8E2601 | Engine MR2: Turbo charger air input Data valid, but below normal operating-/ validity range Error message - SPN: 1127 | A750 | | E | 1 |
| 8E2603 | Engine MR2: Turbo charger air input Short circuit after supply voltage or overvoltage Error message - SPN: 103 | A750 | | E | 1 |
| 8E2604 | Engine MR2: Turbo charger air input Short circuit after ground or under voltage Error message - SPN: 103 | A750 | | E | 1 |
| 8E2607 | Engine MR2: Turbo charger air input Mechanical system has no function or is misadjusted Error message - SPN: 103 | A750 | | E | 1 |
| 8E2709 | Engine MR2: Generator time exceedance Update rate of data erroneous/implausible Error message - SPN: 2436 | A750 | | E | 1 |
| 8E2801 | Engine MR2: NOx Sensor Data valid, but below normal operating-/ validity range Error message - SPN: 3219 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E2802 | Engine MR2: NOx Sensor Data erroneous, irregular Error message - SPN: 3234 | A750 | | E | 1 |
| 8E2803 | Engine MR2: NOx Sensor Short circuit after supply voltage or overvoltage Error message - SPN: 3224 | A750 | | E | 1 |
| 8E2804 | Engine MR2: NOx Sensor Short circuit after ground or under voltage Error message - SPN: 3224 | A750 | | E | 1 |
| 8E2809 | Engine MR2: NOx Sensor Update rate of data erroneous/implausible Error message - SPN: 3220 | A750 | | E | 1 |
| 8E280C | Engine MR2: NOx Sensor No function, internal error of components Error message - SPN: 3234 | A750 | | E | 1 |
| 8E280D | Engine MR2: NOx Sensor Incorrectly calibrated Error message - SPN: 3234 | A750 | | E | 1 |
| 8E2810 | Engine MR2: NOx Sensor Limit 2 exceeded Error message - SPN: 3224 | A750 | | E | 1 |
| 8E290F | Engine MR2: NOx Emissions above permissible limit Error message - SPN: 3226 | A750 | | E | 1 |
| 8E2910 | Engine MR2: NOx Emissions Limit 2 exceeded Error message - SPN: 4364 | A750 | | E | 1 |
| 8E2A00 | Engine MR2: Turbo charger air output Data valid, but above normal operating-/ validity range Error message - SPN: 1184 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E2A02 | Engine MR2: Turbo charger air output Data erroneous, irregular Error message - SPN: 1184 | A750 | | E | 1 |
| 8E2A03 | Engine MR2: Turbo charger air output Short circuit after supply voltage or overvoltage Error message - SPN: 1184 | A750 | | E | 1 |
| 8E2A04 | Engine MR2: Turbo charger air output Short circuit after ground or under voltage Error message - SPN: 1184 | A750 | | E | 1 |
| 8E2B00 | Engine MR2: Lambda probe exhaust Data valid, but above normal operating-/ validity range Error message - SPN: 1695 | A750 | | E | 1 |
| 8E2B02 | Engine MR2: Lambda probe exhaust Data erroneous, irregular Error message - SPN: 1695 | A750 | | E | 1 |
| 8E3103 | Engine MR2: Charge pressure temperature sensor 2 Short circuit after supply voltage or overvoltage Error message - SPN: 1132 | A750 | | E | 1 |
| 8E3104 | Engine MR2: Charge pressure temperature sensor 2 Short circuit after ground or under voltage Error message - SPN: 1132 | A750 | | E | 1 |
| 8E3200 | Engine MR2: T6 Temperature sensor (EGR-Temperature) Data valid, but above normal operating-/ validity range Error message - SPN: 2791 | A750 | | E | 1 |
| 8E3201 | Engine MR2: T6 Temperature sensor (EGR-Temperature) Data valid, but below normal operating-/ validity range Error message - SPN: 2791 | A750 | | E | 1 |
| 8E3202 | Engine MR2: T6 Temperature sensor (EGR-Temperature) Data erroneous, irregular Error message - SPN: 2791 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E3207 | Engine MR2: T6 Temperature sensor (EGR-Temperature) Mechanical system has no function or is misadjusted Error message - SPN: 2791 | A750 | | E | 1 |
| 8E320C | Engine MR2: T6 Temperature sensor (EGR-Temperature) No function, internal error of components Error message - SPN: 2791 | A750 | | E | 1 |
| 8E3300 | Engine MR2: Temperature control unit Data valid, but above normal operating-/ validity range Error message - SPN: 1136 | A750 | | E | 1 |
| 8E3301 | Engine MR2: Temperature control unit Data valid, but below normal operating-/ validity range Error message - SPN: 1136 | A750 | | E | 1 |
| 8E3403 | Engine MR2: Moisture sensor Intake air Short circuit after supply voltage or overvoltage Error message - SPN: 354 | A750 | | E | 1 |
| 8E3404 | Engine MR2: Moisture sensor Intake air Short circuit after ground or under voltage Error message - SPN: 354 | A750 | | E | 1 |
| 8E3503 | Engine MR2: Charge air heater Short circuit after supply voltage or overvoltage Error message - SPN: 729 check wiring | A750 | | E | 1 |
| 8E3504 | Engine MR2: Charge air heater Short circuit after ground or under voltage Error message - SPN: 729 check wiring | A750 | | E | 1 |
| 8E3505 | Engine MR2: Charge air heater Interruption or undervoltage Error message - SPN: 729 | A750 | | E | 1 |
| 8E350C | Engine MR2: Charge air heater No function, internal error of components Error message - SPN: 729 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E3602 | Engine MR2: Ambient temperature sensor Data erroneous, irregular Error message - SPN: 171 | A750 | | E | 1 |
| 8E3603 | Engine MR2: Ambient temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 171 check wiring | A750 | | E | 1 |
| 8E3604 | Engine MR2: Ambient temperature sensor Short circuit after ground or under voltage Error message - SPN: 171 check wiring | A750 | | E | 1 |
| 8E3609 | Engine MR2: Ambient temperature sensor Update rate of data erroneous/implausible Error message - SPN: 171 | A750 | | E | 1 |
| 8E3613 | Engine MR2: Ambient temperature sensor received data erroneous Error message - SPN: 171 | A750 | | E | 1 |
| 8E3703 | Engine MR2: SCR Air pressure valve Short circuit after supply voltage or overvoltage Error message - SPN: 4336 | A750 | | E | 1 |
| 8E3704 | Engine MR2: SCR Air pressure valve Short circuit after ground or under voltage Error message - SPN: 4336 | A750 | | E | 1 |
| 8E3705 | Engine MR2: SCR Air pressure valve Interruption or undervoltage Error message - SPN: 4336 | A750 | | E | 1 |
| 8E3900 | Engine MR2: Urea pump (AdBlue) Data valid, but above normal operating-/ validity range Error message - SPN: 4375 | A750 | | E | 1 |
| 8E3903 | Engine MR2: Urea pump (AdBlue) Short circuit after supply voltage or overvoltage Error message - SPN: 4375 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E3904 | Engine MR2: Urea pump (AdBlue) Short circuit after ground or under voltage Error message - SPN: 4375 | A750 | | E | 1 |
| 8E3905 | Engine MR2: Urea pump (AdBlue) Interruption or undervoltage Error message - SPN: 4375 | A750 | | E | 1 |
| 8E4002 | Engine MR2: Error in control unit Data erroneous, irregular Error message - SPN: 630 | A750 | | E | 1 |
| 8E4009 | Engine MR2: Error in control unit Update rate of data erroneous/implausible Error message - SPN: 630 Check engine brake parameter | A750 | | E | 1 |
| 8E4100 | Engine MR2: Error exhaust gas aftertreatment, Lambda probe Data valid, but above normal operating-/ validity range Error message - SPN: 3217 | A750 | | E | 1 |
| 8E4101 | Engine MR2: Error exhaust gas aftertreatment, Lambda probe Data valid, but below normal operating-/ validity range Error message - SPN: 3217 | A750 | | E | 1 |
| 8E4102 | Engine MR2: Error exhaust gas aftertreatment, Lambda probe Data erroneous, irregular Error message - SPN: 3217 | A750 | | E | 1 |
| 8E4201 | Engine MR2: Error exhaust aftertreatment, DEF-Quality Data valid, but below normal operating-/ validity range Error message - SPN: 3516 | A750 | | E | 1 |
| 8E420E | Engine MR2: Error exhaust aftertreatment, DEF-Quality defective Error message - SPN: 3516 | A750 | | E | 1 |
| 8E4212 | Engine MR2: Error exhaust aftertreatment, DEF-Quality Error function catalytic converter Error message - SPN: 3516 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E4303 | Engine MR2: SCR Heater Short circuit after supply voltage or overvoltage Error message - SPN: 870 | A750 | | E | 1 |
| 8E4304 | Engine MR2: SCR Heater Short circuit after ground or under voltage Error message - SPN: 870 | A750 | | E | 1 |
| 8E4305 | Engine MR2: SCR Heater Interruption or undervoltage Error message - SPN: 870 | A750 | | E | 1 |
| 8E4803 | Engine MR2: Plug-in pump MV-Bank 1 Short circuit after supply voltage or overvoltage Error message - SPN: 2797 | A750 | | E | 1 |
| 8E4804 | Engine MR2: Plug-in pump MV-Bank 1 Short circuit after ground or under voltage Error message - SPN: 2797 | A750 | | E | 1 |
| 8E4805 | Engine MR2: Plug-in pump MV-Bank 1 Interruption or undervoltage Error message - SPN: 2797 | A750 | | E | 1 |
| 8E4809 | Engine MR2: Plug-in pump MV-Bank 1 Update rate of data erroneous/implausible Error message - SPN: 2797 | A750 | | E | 1 |
| 8E4903 | Engine MR2: Plug-in pump MV-Bank 2 Short circuit after supply voltage or overvoltage Error message - SPN: 2798 | A750 | | E | 1 |
| 8E4904 | Engine MR2: Plug-in pump MV-Bank 2 Short circuit after ground or under voltage Error message - SPN: 2798 | A750 | | E | 1 |
| 8E4905 | Engine MR2: Plug-in pump MV-Bank 2 Interruption or undervoltage Error message - SPN: 2798 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E5002 | Engine MR2: DPF Data erroneous, irregular Error message - SPN: 3609 | A750 | | E | 1 |
| 8E5003 | Engine MR2: DPF Short circuit after supply voltage or overvoltage Error message - SPN: 3609 | A750 | | E | 1 |
| 8E5004 | Engine MR2: DPF Short circuit after ground or under voltage Error message - SPN: 3609 | A750 | | E | 1 |
| 8E5109 | Engine MR2: Compression determination Update rate of data erroneous/implausible Error message - SPN: 520263 | A750 | | E | 1 |
| 8E510E | Engine MR2: Compression determination defective Error message - SPN: 520263 | A750 | | E | 1 |
| 8E5803 | Engine MR2: SCR Heater Short circuit after supply voltage or overvoltage Error message - SPN: 4354 | A750 | | E | 1 |
| 8E5804 | Engine MR2: SCR Heater Short circuit after ground or under voltage Error message - SPN: 4354 | A750 | | E | 1 |
| 8E5805 | Engine MR2: SCR Heater Interruption or undervoltage Error message - SPN: 4354 | A750 | | E | 1 |
| 8E5807 | Engine MR2: SCR Heater Mechanical system has no function or is misadjusted Error message - SPN: 4354 | A750 | | E | 1 |
| 8E5903 | Engine MR2: Dosing valve 8 (valve tank heater) Short circuit after supply voltage or overvoltage Error message - SPN: 3363 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E5904 | Engine MR2: Dosing valve 8 (valve tank heater) Short circuit after ground or under voltage Error message - SPN: 3363 | A750 | | E | 1 |
| 8E5905 | Engine MR2: Dosing valve 8 (valve tank heater) Interruption or undervoltage Error message - SPN: 3363 | A750 | | E | 1 |
| 8E5907 | Engine MR2: Dosing valve 8 (valve tank heater) Mechanical system has no function or is misadjusted Error message - SPN: 3363 | A750 | | E | 1 |
| 8E590E | Engine MR2: Dosing valve 8 (valve tank heater) defective Error message - SPN: 3363 | A750 | | E | 1 |
| 8E6001 | Engine MR2: Urea tank (AdBlue) fill level sensor Data valid, but below normal operating-/ validity range Error message - SPN: 1761 | A750 | | E | 1 |
| 8E6003 | Engine MR2: Urea tank (AdBlue) fill level sensor Short circuit after supply voltage or overvoltage Error message - SPN: 1761 | A750 | | E | 1 |
| 8E6004 | Engine MR2: Urea tank (AdBlue) fill level sensor Short circuit after ground or under voltage Error message - SPN: 1761 | A750 | | E | 1 |
| 8E6012 | Engine MR2: Urea tank (AdBlue) fill level sensor Error function catalytic converter Error message - SPN: 1761 | A750 | | E | 1 |
| 8E6103 | Engine MR2: Urea tank (AdBlue) temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 3031 | A750 | | E | 1 |
| 8E6104 | Engine MR2: Urea tank (AdBlue) temperature sensor Short circuit after ground or under voltage Error message - SPN: 3031 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E6107 | Engine MR2: Urea tank (AdBlue) temperature sensor Mechanical system has no function or is misadjusted Error message - SPN: 3031 | A750 | | E | 1 |
| 8E620C | Engine MR2: Internal error control unit, SCR frame module No function, internal error of components Error message - SPN: 4332 | A750 | | E | 1 |
| 8E630C | Engine MR2: OBD-Lamp (MIL) No function, internal error of components Error message - SPN: 1213 | A750 | | E | 1 |
| 8E6504 | Engine MR2: Oil separator Short circuit after ground or under voltage Error message - SPN: 611 | A750 | | E | 1 |
| 8E650C | Engine MR2: Oil separator No function, internal error of components Error message - SPN: 611 | A750 | | E | 1 |
| 8E6701 | Engine MR2: Urea pressure system (UPS) Data valid, but below normal operating-/ validity range Error message - SPN: 4334 | A750 | | E | 1 |
| 8E6707 | Engine MR2: Urea pressure system (UPS) Mechanical system has no function or is misadjusted Error message - SPN: 4334 | A750 | | E | 1 |
| 8E670C | Engine MR2: Urea pressure system (UPS) No function, internal error of components Error message - SPN: 4334 | A750 | | E | 1 |
| 8E6712 | Engine MR2: Urea pressure system (UPS) Error function catalytic converter Error message - SPN: 4334 | A750 | | E | 1 |
| 8E6800 | Engine MR2: SCR Air pressure system Data valid, but above normal operating-/ validity range Error message - SPN: 4335 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E6801 | Engine MR2: SCR Air pressure system Data valid, but below normal operating-/ validity range Error message - SPN: 4335 | A750 | | E | 1 |
| 8E6807 | Engine MR2: SCR Air pressure system Mechanical system has no function or is misadjusted Error message - SPN: 4335 | A750 | | E | 1 |
| 8E680E | Engine MR2: SCR Air pressure system defective Error message - SPN: 4335 | A750 | | E | 1 |
| 8E6907 | Engine MR2: SCR-System Mechanical system has no function or is misadjusted Error message - SPN: 3050 | A750 | | E | 1 |
| 8E690D | Engine MR2: SCR-System Incorrectly calibrated Error message - SPN: 3050 | A750 | | E | 1 |
| 8E690E | Engine MR2: SCR-System defective Error message - SPN: 520262 | A750 | | E | 1 |
| 8E7503 | Engine MR2: Battery voltage Short circuit after supply voltage or overvoltage Error message - SPN: 168 | A750 | | E | 1 |
| 8E7504 | Engine MR2: Battery voltage Short circuit after ground or under voltage Error message - SPN: 168 | A750 | | E | 1 |
| 8E7702 | Engine MR2: Solenoid valve 1 Data erroneous, irregular Error message - SPN: 3597 | A750 | | E | 1 |
| 8E7703 | Engine MR2: Solenoid valve 1 Short circuit after supply voltage or overvoltage Error message - SPN: 697 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E7704 | Engine MR2: Solenoid valve 1 Short circuit after ground or under voltage Error message - SPN: 697 | A750 | | E | 1 |
| 8E7705 | Engine MR2: Solenoid valve 1 Interruption or undervoltage Error message - SPN: 697 Check modules and sensors | A750 | | E | 1 |
| 8E7706 | Engine MR2: Solenoid valve 1 Short circuit after ground or overvoltage Error message - SPN: 697 | A750 | | E | 1 |
| 8E7803 | Engine MR2: Solenoid valve 2 Short circuit after supply voltage or overvoltage Error message - SPN: 698 | A750 | | E | 1 |
| 8E7805 | Engine MR2: Solenoid valve 2 Interruption or undervoltage Error message - SPN: 698 | A750 | | E | 1 |
| 8E7806 | Engine MR2: Solenoid valve 2 Short circuit after ground or overvoltage Error message - SPN: 698 | A750 | | E | 1 |
| 8E7903 | Engine MR2: Solenoid valve valve bank, SCR Frame module Short circuit after supply voltage or overvoltage Error message - SPN: 925 | A750 | | E | 1 |
| 8E7904 | Engine MR2: Solenoid valve valve bank, SCR Frame module Short circuit after ground or under voltage Error message - SPN: 925 | A750 | | E | 1 |
| 8E7A03 | Engine MR2: Solenoid valve 3 Short circuit after supply voltage or overvoltage Error message - SPN: 699 | A750 | | E | 1 |
| 8E7A05 | Engine MR2: Solenoid valve 3 Interruption or undervoltage Error message - SPN: 699 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E7A06 | Engine MR2: Solenoid valve 3 Short circuit after ground or overvoltage Error message - SPN: 699 | A750 | | E | 1 |
| 8E7B03 | Engine MR2: Solenoid valve 4 Short circuit after supply voltage or overvoltage Error message - SPN: 700 | A750 | | E | 1 |
| 8E7B05 | Engine MR2: Solenoid valve 4 Interruption or undervoltage Error message - SPN: 700 | A750 | | E | 1 |
| 8E7B06 | Engine MR2: Solenoid valve 4 Short circuit after ground or overvoltage Error message - SPN: 700 | A750 | | E | 1 |
| 8E7C03 | Engine MR2: Solenoid valve 5 Short circuit after supply voltage or overvoltage Error message - SPN: 705 | A750 | | E | 1 |
| 8E7C04 | Engine MR2: Solenoid valve 5 Short circuit after ground or under voltage Error message - SPN: 705 | A750 | | E | 1 |
| 8E7D03 | Engine MR2: Solenoid valve 6 Short circuit after supply voltage or overvoltage Error message - SPN: 706 | A750 | | E | 1 |
| 8E7D05 | Engine MR2: Solenoid valve 6 Interruption or undervoltage Error message - SPN: 706 | A750 | | E | 1 |
| 8E7D06 | Engine MR2: Solenoid valve 6 Short circuit after ground or overvoltage Error message - SPN: 706 | A750 | | E | 1 |
| 8E8003 | Engine MR2: Starter relay Term.50 Short circuit after supply voltage or overvoltage Error message - SPN: 677 check wiring | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E8004 | Engine MR2: Starter relay Term.50 Short circuit after ground or under voltage Error message - SPN: 677 Check wiring | A750 | | E | 1 |
| 8E8005 | Engine MR2: Starter relay Term.50 Interruption or undervoltage Error message - SPN: 677 | A750 | | E | 1 |
| 8E8006 | Engine MR2: Starter relay Term.50 Short circuit after ground or overvoltage Error message - SPN: 677 | A750 | | E | 1 |
| 8E8007 | Engine MR2: Starter relay Term.50 Mechanical system has no function or is misadjusted Error message - SPN: 677 | A750 | | E | 1 |
| 8E800E | Engine MR2: Starter relay Term.50 defective Error message - SPN: 677 Check modules and sensors | A750 | | E | 1 |
| 8E8103 | Engine MR2: SCR air pressure shut off valve Short circuit after supply voltage or overvoltage Error message - SPN: 1908 | A750 | | E | 1 |
| 8E8104 | Engine MR2: SCR air pressure shut off valve Short circuit after ground or under voltage Error message - SPN: 1908 | A750 | | E | 1 |
| 8E8105 | Engine MR2: SCR air pressure shut off valve Interruption or undervoltage Error message - SPN: 1908 | A750 | | E | 1 |
| 8E8203 | Engine MR2: Solenoid valve 7 (Urea Dosing valve) Short circuit after supply voltage or overvoltage Error message - SPN: 3361 | A750 | | E | 1 |
| 8E8204 | Engine MR2: Solenoid valve 7 (Urea Dosing valve) Short circuit after ground or under voltage Error message - SPN: 3361 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E8205 | Engine MR2: Solenoid valve 7 (Urea Dosing valve) Interruption or undervoltage Error message - SPN: 3361 | A750 | | E | 1 |
| 8E8303 | Engine MR2: Urea (AdBlue) Temperature sensor Short circuit after supply voltage or overvoltage Error message - SPN: 3515 | A750 | | E | 1 |
| 8E8304 | Engine MR2: Urea (AdBlue) Temperature sensor Short circuit after ground or under voltage Error message - SPN: 3515 | A750 | | E | 1 |
| 8E8402 | Engine MR2: Urea (AdBlue) Pressure sensor Data erroneous, irregular Error message - SPN: 1387 | A750 | | E | 1 |
| 8E8403 | Engine MR2: Urea (AdBlue) Pressure sensor Short circuit after supply voltage or overvoltage Error message - SPN: 1387 | A750 | | E | 1 |
| 8E8404 | Engine MR2: Urea (AdBlue) Pressure sensor Short circuit after ground or under voltage Error message - SPN: 1387 | A750 | | E | 1 |
| 8E8502 | Engine MR2: SCR Pressure sensor Pressurized air supply Data erroneous, irregular Error message - SPN: 3485 | A750 | | E | 1 |
| 8E8503 | Engine MR2: SCR Pressure sensor Pressurized air supply Short circuit after supply voltage or overvoltage Error message - SPN: 3485 | A750 | | E | 1 |
| 8E8504 | Engine MR2: SCR Pressure sensor Pressurized air supply Short circuit after ground or under voltage Error message - SPN: 3485 | A750 | | E | 1 |
| 8E8600 | Engine MR2: Current urea usage Data valid, but above normal operating-/ validity range Error message - SPN: 3828 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E8601 | Engine MR2: Current urea usage Data valid, but below normal operating-/ validity range Error message - SPN: 3828 | A750 | | E | 1 |
| 8E8700 | Engine MR2: Average urea usage Data valid, but above normal operating-/ validity range Error message - SPN: 3826 | A750 | | E | 1 |
| 8E8701 | Engine MR2: Average urea usage Data valid, but below normal operating-/ validity range Error message - SPN: 3826 | A750 | | E | 1 |
| 8E8800 | Engine MR2: SCR Accumulator Data valid, but above normal operating-/ validity range Error message - SPN: 520230 | A750 | | E | 1 |
| 8E8802 | Engine MR2: SCR Accumulator Data erroneous, irregular Error message - SPN: 520230 | A750 | | E | 1 |
| 8E9005 | Engine MR2: Plug pump cylinder 1 Interruption or undervoltage Error message - SPN: 651 | A750 | | E | 1 |
| 8E9006 | Engine MR2: Plug pump cylinder 1 Short circuit after ground or overvoltage Error message - SPN: 651 | A750 | | E | 1 |
| 8E9007 | Engine MR2: Plug pump cylinder 1 Mechanical system has no function or is misadjusted Error message - SPN: 651 | A750 | | E | 1 |
| 8E900C | Engine MR2: Plug pump cylinder 1 No function, internal error of components Error message - SPN: 651 | A750 | | E | 1 |
| 8E900E | Engine MR2: Plug pump cylinder 1 defective Error message - SPN: 651 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E9105 | Engine MR2: Plug pump cylinder 2 Interruption or undervoltage Error message - SPN: 652 | A750 | | E | 1 |
| 8E9106 | Engine MR2: Plug pump cylinder 2 Short circuit after ground or overvoltage Error message - SPN: 652 | A750 | | E | 1 |
| 8E9107 | Engine MR2: Plug pump cylinder 2 Mechanical system has no function or is misadjusted Error message - SPN: 652 | A750 | | E | 1 |
| 8E910C | Engine MR2: Plug pump cylinder 2 No function, internal error of components Error message - SPN: 652 | A750 | | E | 1 |
| 8E910E | Engine MR2: Plug pump cylinder 2 defective Error message - SPN: 652 | A750 | | E | 1 |
| 8E9205 | Engine MR2: Plug pump cylinder 3 Interruption or undervoltage Error message - SPN: 653 | A750 | | E | 1 |
| 8E9206 | Engine MR2: Plug pump cylinder 3 Short circuit after ground or overvoltage Error message - SPN: 653 | A750 | | E | 1 |
| 8E9207 | Engine MR2: Plug pump cylinder 3 Mechanical system has no function or is misadjusted Error message - SPN: 653 | A750 | | E | 1 |
| 8E920C | Engine MR2: Plug pump cylinder 3 No function, internal error of components Error message - SPN: 653 | A750 | | E | 1 |
| 8E920E | Engine MR2: Plug pump cylinder 3 defective Error message - SPN: 653 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E9305 | Engine MR2: Plug pump cylinder 4 Interruption or undervoltage Error message - SPN: 654 | A750 | | E | 1 |
| 8E9306 | Engine MR2: Plug pump cylinder 4 Short circuit after ground or overvoltage Error message - SPN: 654 | A750 | | E | 1 |
| 8E9307 | Engine MR2: Plug pump cylinder 4 Mechanical system has no function or is misadjusted Error message - SPN: 654 | A750 | | E | 1 |
| 8E930C | Engine MR2: Plug pump cylinder 4 No function, internal error of components Error message - SPN: 654 | A750 | | E | 1 |
| 8E930E | Engine MR2: Plug pump cylinder 4 defective Error message - SPN: 654 | A750 | | E | 1 |
| 8E9405 | Engine MR2: Plug pump cylinder 5 Interruption or undervoltage Error message - SPN: 655 | A750 | | E | 1 |
| 8E9406 | Engine MR2: Plug pump cylinder 5 Short circuit after ground or overvoltage Error message - SPN: 655 | A750 | | E | 1 |
| 8E9407 | Engine MR2: Plug pump cylinder 5 Mechanical system has no function or is misadjusted Error message - SPN: 655 | A750 | | E | 1 |
| 8E940C | Engine MR2: Plug pump cylinder 5 No function, internal error of components Error message - SPN: 655 | A750 | | E | 1 |
| 8E940E | Engine MR2: Plug pump cylinder 5 defective Error message - SPN: 655 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8E9505 | Engine MR2: Plug pump cylinder 6 Interruption or undervoltage Error message - SPN: 656 | A750 | | E | 1 |
| 8E9506 | Engine MR2: Plug pump cylinder 6 Short circuit after ground or overvoltage Error message - SPN: 656 | A750 | | E | 1 |
| 8E9507 | Engine MR2: Plug pump cylinder 6 Mechanical system has no function or is misadjusted Error message - SPN: 656 | A750 | | E | 1 |
| 8E950C | Engine MR2: Plug pump cylinder 6 No function, internal error of components Error message - SPN: 656 | A750 | | E | 1 |
| 8E950E | Engine MR2: Plug pump cylinder 6 defective Error message - SPN: 656 | A750 | | E | 1 |
| 8E9605 | Engine MR2: Plug-in pump cylinder 7 Interruption or undervoltage Error message - SPN: 657 | A750 | | E | 1 |
| 8E9606 | Engine MR2: Plug-in pump cylinder 7 Short circuit after ground or overvoltage Error message - SPN: 657 | A750 | | E | 1 |
| 8E9607 | Engine MR2: Plug-in pump cylinder 7 Mechanical system has no function or is misadjusted Error message - SPN: 657 | A750 | | E | 1 |
| 8E960C | Engine MR2: Plug-in pump cylinder 7 No function, internal error of components Error message - SPN: 657 | A750 | | E | 1 |
| 8E960E | Engine MR2: Plug-in pump cylinder 7 defective Error message - SPN: 657 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E9705 | Engine MR2: Plug-in pump cylinder 8 Interruption or undervoltage Error message - SPN: 658 | A750 | | E | 1 |
| 8E9706 | Engine MR2: Plug-in pump cylinder 8 Short circuit after ground or overvoltage Error message - SPN: 658 | A750 | | E | 1 |
| 8E9707 | Engine MR2: Plug-in pump cylinder 8 Mechanical system has no function or is misadjusted Error message - SPN: 658 | A750 | | E | 1 |
| 8E970C | Engine MR2: Plug-in pump cylinder 8 No function, internal error of components Error message - SPN: 658 | A750 | | E | 1 |
| 8E970E | Engine MR2: Plug-in pump cylinder 8 defective Error message - SPN: 658 | A750 | | E | 1 |
| 8E9900 | Engine MR2: Anti-theft device / immobilizer Data valid, but above normal operating-/ validity range Error message - SPN: 609 | A750 | | E | 1 |
| 8E9902 | Engine MR2: Anti-theft device / immobilizer Data erroneous, irregular Error message - SPN: 609 | A750 | | E | 1 |
| 8E9909 | Engine MR2: Anti-theft device / immobilizer Update rate of data erroneous/implausible Error message - SPN: 609 Check modules and sensors | A750 | | E | 1 |
| 8E990B | Engine MR2: Anti-theft device / immobilizer Main cause not known Error message - SPN: 609 | A750 | | E | 1 |
| 8E990C | Engine MR2: Anti-theft device / immobilizer No function, internal error of components Error message - SPN: 609 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8E990D | Engine MR2: Anti-theft device / immobilizer Incorrectly calibrated Error message - SPN: 609 | A750 | | E | 1 |
| 8E990E | Engine MR2: Anti-theft device / immobilizer defective Error message - SPN: 609 | A750 | | E | 1 |
| 8E9A07 | Engine MR2: Diagnostics function - start engine Mechanical system has no function or is misadjusted Error message - SPN: 4213 | A750 | | E | 1 |
| 8EB005 | Engine MR2: Fuel shut off valve Interruption or undervoltage Error message - SPN: 632 | A750 | | E | 1 |
| 8EB103 | Engine MR2: Exhaust flap Short circuit after supply voltage or overvoltage Error message - SPN: 1074 | A750 | | E | 1 |
| 8EB104 | Engine MR2: Exhaust flap Short circuit after ground or under voltage Error message - SPN: 1074 | A750 | | E | 1 |
| 8EB105 | Engine MR2: Exhaust flap Interruption or undervoltage Error message - SPN: 1074 | A750 | | E | 1 |
| 8EB10C | Engine MR2: Exhaust flap No function, internal error of components Error message - SPN: 1074 | A750 | | E | 1 |
| 8EB207 | Engine MR2: Constant restrictor Mechanical system has no function or is misadjusted Error message - SPN: 1227 | A750 | | E | 1 |
| 8EB300 | Engine MR2: Fuel pressure Data valid, but above normal operating-/ validity range Error message - SPN: 1390 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8EB301 | Engine MR2: Fuel pressure Data valid, but below normal operating-/ validity range Error message - SPN: 1390 | A750 | | E | 1 |
| 8EB311 | Engine MR2: Fuel pressure below permissible limit Error message - SPN: 1390 | A750 | | E | 1 |
| 8EB402 | Engine MR2: Input restrictor flap Data erroneous, irregular Error message - SPN: 3364 | A750 | | E | 1 |
| 8EB403 | Engine MR2: Input restrictor flap Short circuit after supply voltage or overvoltage Error message - SPN: 3364 | A750 | | E | 1 |
| 8EB404 | Engine MR2: Input restrictor flap Short circuit after ground or under voltage Error message - SPN: 3364 | A750 | | E | 1 |
| 8EB405 | Engine MR2: Input restrictor flap Interruption or undervoltage Error message - SPN: 3365 | A750 | | E | 1 |
| 8EB406 | Engine MR2: Input restrictor flap Short circuit after ground or overvoltage Error message - SPN: 3364 | A750 | | E | 1 |
| 8EB500 | Engine MR2: Restrictor flap 2 Data valid, but above normal operating-/ validity range Error message - SPN: 3673 | A750 | | E | 1 |
| 8EB501 | Engine MR2: Restrictor flap 2 Data valid, but below normal operating-/ validity range Error message - SPN: 3673 | A750 | | E | 1 |
| 8EB502 | Engine MR2: Restrictor flap 2 Data erroneous, irregular Error message - SPN: 3673 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8EC103 | Engine MR2: Firing spool 1 Short circuit after supply voltage or overvoltage Error message - SPN: 1268 | A750 | | E | 1 |
| 8EC104 | Engine MR2: Firing spool 1 Short circuit after ground or under voltage Error message - SPN: 1268 | A750 | | E | 1 |
| 8EC105 | Engine MR2: Firing spool 1 Interruption or undervoltage Error message - SPN: 1268 | A750 | | E | 1 |
| 8EC203 | Engine MR2: Firing spool 2 Short circuit after supply voltage or overvoltage Error message - SPN: 1269 | A750 | | E | 1 |
| 8EC204 | Engine MR2: Firing spool 2 Short circuit after ground or under voltage Error message - SPN: 1269 | A750 | | E | 1 |
| 8EC205 | Engine MR2: Firing spool 2 Interruption or undervoltage Error message - SPN: 1269 | A750 | | E | 1 |
| 8EC303 | Engine MR2: Firing spool 3 Short circuit after supply voltage or overvoltage Error message - SPN: 1270 | A750 | | E | 1 |
| 8EC304 | Engine MR2: Firing spool 3 Short circuit after ground or under voltage Error message - SPN: 1270 | A750 | | E | 1 |
| 8EC305 | Engine MR2: Firing spool 3 Interruption or undervoltage Error message - SPN: 1270 | A750 | | E | 1 |
| 8EC403 | Engine MR2: Firing spool 4 Short circuit after supply voltage or overvoltage Error message - SPN: 1271 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8EC404 | Engine MR2: Firing spool 4 Short circuit after ground or under voltage Error message - SPN: 1271 | A750 | | E | 1 |
| 8EC405 | Engine MR2: Firing spool 4 Interruption or undervoltage Error message - SPN: 1271 | A750 | | E | 1 |
| 8EC503 | Engine MR2: Firing spool 5 Short circuit after supply voltage or overvoltage Error message - SPN: 1272 | A750 | | E | 1 |
| 8EC504 | Engine MR2: Firing spool 5 Short circuit after ground or under voltage Error message - SPN: 1272 | A750 | | E | 1 |
| 8EC505 | Engine MR2: Firing spool 5 Interruption or undervoltage Error message - SPN: 1272 | A750 | | E | 1 |
| 8EC603 | Engine MR2: Firing spool 6 Short circuit after supply voltage or overvoltage Error message - SPN: 1273 | A750 | | E | 1 |
| 8EC604 | Engine MR2: Firing spool 6 Short circuit after ground or under voltage Error message - SPN: 1273 | A750 | | E | 1 |
| 8EC605 | Engine MR2: Firing spool 6 Interruption or undervoltage Error message - SPN: 1273 | A750 | | E | 1 |
| 8EE007 | Engine MR2: SCRT System Mechanical system has no function or is misadjusted Error message - SPN: 520258 | A750 | | E | 1 |
| 8EE102 | Engine MR2: SCRT Temperature sensor Pair A Data erroneous, irregular Error message - SPN: 520259 | A750 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8EE202 | Engine MR2: SCRT Temperature sensor Pair B Data erroneous, irregular Error message - SPN: 520260 | A750 | | E | 1 |
| 8F0809 | Engine ADM: Switch axle ratio Update rate of data erroneous/implausible Error message - SPN: 69 | A453 | | E | 1 |
| 8F0813 | Engine ADM: Switch axle ratio received data erroneous Error message - SPN: 69 | A453 | | E | 1 |
| 8F0909 | Engine ADM: Switch parking brake Update rate of data erroneous/implausible Error message - SPN: 70 | A453 | | E | 1 |
| 8F090E | Engine ADM: Switch parking brake defective Error message - SPN: 70 | A453 | | E | 1 |
| 8F0913 | Engine ADM: Switch parking brake received data erroneous Error message - SPN: 70 | A453 | | E | 1 |
| 8F0A03 | Engine ADM: Vehicle speed signal Short circuit after supply voltage or overvoltage Error message - SPN: 84 check wiring | A453 | | E | 1 |
| 8F0A09 | Engine ADM: Vehicle speed signal Update rate of data erroneous/implausible Error message - SPN: 84 | A453 | | E | 1 |
| 8F0A0E | Engine ADM: Vehicle speed signal defective Error message - SPN: 84 check wiring | A453 | | E | 1 |
| 8F0A13 | Engine ADM: Vehicle speed signal received data erroneous Error message - SPN: 84 | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8F0B00 | Engine ADM: Travel pedal Data valid, but above normal operating-/ validity range Error message - SPN: 91 check wiring | A453 | | E | 1 |
| 8F0B03 | Engine ADM: Travel pedal Short circuit after supply voltage or overvoltage Error message - SPN: 91 check wiring | A453 | | E | 1 |
| 8F0B04 | Engine ADM: Travel pedal Short circuit after ground or under voltage Error message - SPN: 91 check wiring | A453 | | E | 1 |
| 8F0B09 | Engine ADM: Travel pedal Update rate of data erroneous/implausible Error message - SPN: 91 | A453 | | E | 1 |
| 8F0B13 | Engine ADM: Travel pedal received data erroneous Error message - SPN: 91 | A453 | | E | 1 |
| 8F0C00 | Engine ADM: Air filter sensor Data valid, but above normal operating-/ validity range Error message - SPN: 107 check wiring | A453 | | E | 1 |
| 8F0C03 | Engine ADM: Air filter sensor Short circuit after supply voltage or overvoltage Error message - SPN: 107 check wiring | A453 | | E | 1 |
| 8F0C04 | Engine ADM: Air filter sensor Short circuit after ground or under voltage Error message - SPN: 107 check wiring | A453 | | E | 1 |
| 8F0D01 | Engine ADM: Coolant fill level Data valid, but below normal operating-/ validity range Error message - SPN: 111 Add coolant | A453 | | E | 1 |
| 8F0D03 | Engine ADM: Coolant fill level Short circuit after supply voltage or overvoltage Error message - SPN: 111 check wiring | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8F0D04 | Engine ADM: Coolant fill level Short circuit after ground or under voltage Error message - SPN: 111 check wiring | A453 | | E | 1 |
| 8F0D0E | Engine ADM: Coolant fill level defective Error message - SPN: 111 Add coolant | A453 | | E | 1 |
| 8F0E09 | Engine ADM: Signal gear input rpm Update rate of data erroneous/implausible Error message - SPN: 161 | A453 | | E | 1 |
| 8F0E13 | Engine ADM: Signal gear input rpm received data erroneous Error message - SPN: 161 | A453 | | E | 1 |
| 8F0F09 | Engine ADM: Signal gear output rpm Update rate of data erroneous/implausible Error message - SPN: 191 | A453 | | E | 1 |
| 8F0F13 | Engine ADM: Signal gear output rpm received data erroneous Error message - SPN: 191 | A453 | | E | 1 |
| 8F1009 | Engine ADM: Gear actual gear Update rate of data erroneous/implausible Error message - SPN: 523 | A453 | | E | 1 |
| 8F1013 | Engine ADM: Gear actual gear received data erroneous Error message - SPN: 523 | A453 | | E | 1 |
| 8F1109 | Engine ADM: Gear nominal gear Update rate of data erroneous/implausible Error message - SPN: 524 | A453 | | E | 1 |
| 8F1113 | Engine ADM: Gear nominal gear received data erroneous Error message - SPN: 524 | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 8F1201 | Engine ADM: Idle switch Data valid, but below normal operating-/ validity range Error message - SPN: 558 check wiring | A453 | | E | 1 |
| 8F1205 | Engine ADM: Idle switch Interruption or undervoltage Error message - SPN: 558 check wiring | A453 | | E | 1 |
| 8F1209 | Engine ADM: Idle switch Update rate of data erroneous/implausible Error message - SPN: 558 | A453 | | E | 1 |
| 8F120C | Engine ADM: Idle switch No function, internal error of components Error message - SPN: 558 check wiring | A453 | | E | 1 |
| 8F1213 | Engine ADM: Idle switch received data erroneous Error message - SPN: 558 | A453 | | E | 1 |
| 8F1309 | Engine ADM: Kickdown switch Update rate of data erroneous/implausible Error message - SPN: 559 | A453 | | E | 1 |
| 8F1313 | Engine ADM: Kickdown switch received data erroneous Error message - SPN: 559 | A453 | | E | 1 |
| 8F1409 | Engine ADM: transformer shunting clutch Update rate of data erroneous/implausible Error message - SPN: 573 | A453 | | E | 1 |
| 8F1413 | Engine ADM: transformer shunting clutch received data erroneous Error message - SPN: 573 | A453 | | E | 1 |
| 8F1509 | Engine ADM: active switching Update rate of data erroneous/implausible Error message - SPN: 574 | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8F1513 | Engine ADM: active switching received data erroneous Error message - SPN: 574 | A453 | | E | 1 |
| 8F1609 | Engine ADM: Tempomat switch Update rate of data erroneous/implausible Error message - SPN: 574 | A453 | | E | 1 |
| 8F1613 | Engine ADM: Tempomat switch received data erroneous Error message - SPN: 574 | A453 | | E | 1 |
| 8F1709 | Engine ADM: Brake switch Update rate of data erroneous/implausible Error message - SPN: 597 | A453 | | E | 1 |
| 8F1713 | Engine ADM: Brake switch received data erroneous Error message - SPN: 597 | A453 | | E | 1 |
| 8F1809 | Engine ADM: Coupling switch Update rate of data erroneous/implausible Error message - SPN: 598 | A453 | | E | 1 |
| 8F1813 | Engine ADM: Coupling switch received data erroneous Error message - SPN: 598 | A453 | | E | 1 |
| 8F1909 | Engine ADM: Tempomat switch SET+ Update rate of data erroneous/implausible Error message - SPN: 599 | A453 | | E | 1 |
| 8F190C | Engine ADM: Tempomat switch SET+ No function, internal error of components Error message - SPN: 599 check wiring | A453 | | E | 1 |
| 8F190E | Engine ADM: Tempomat switch SET+ defective Error message - SPN: 599 check wiring | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8F1913 | Engine ADM: Tempomat switch SET+ received data erroneous Error message - SPN: 599 | A453 | | E | 1 |
| 8F1A09 | Engine ADM: Brake lever Update rate of data erroneous/implausible Error message - SPN: 600 | A453 | | E | 1 |
| 8F1A13 | Engine ADM: Brake lever received data erroneous Error message - SPN: 600 | A453 | | E | 1 |
| 8F1B09 | Engine ADM: Tempomat switch SET- Update rate of data erroneous/implausible Error message - SPN: 601 | A453 | | E | 1 |
| 8F1B0C | Engine ADM: Tempomat switch SET- No function, internal error of components Error message - SPN: 601 check wiring | A453 | | E | 1 |
| 8F1B0E | Engine ADM: Tempomat switch SET- defective Error message - SPN: 601 check wiring | A453 | | E | 1 |
| 8F1B13 | Engine ADM: Tempomat switch SET- received data erroneous Error message - SPN: 601 | A453 | | E | 1 |
| 8F1C09 | Engine ADM: CAN-message Tempomat (CCVS) Update rate of data erroneous/implausible Error message - SPN: 602 | A453 | | E | 1 |
| 8F1C13 | Engine ADM: CAN-message Tempomat (CCVS) received data erroneous Error message - SPN: 602 | A453 | | E | 1 |
| 8F1D02 | Engine ADM: CAN interface (J1939) Data erroneous, irregular Error message - SPN: 639 check wiring | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8F2303 | Engine ADM: Supply analog travel pedal (AFP+) Short circuit after supply voltage or overvoltage Error message - SPN: 620 Supply voltage larger than 5.2V | A453 | | E | 1 |
| 8F2304 | Engine ADM: Supply analog travel pedal (AFP+) Short circuit after ground or under voltage Error message - SPN: 620 Supply voltage less than 4.8V | A453 | | E | 1 |
| 8F6009 | Engine ADM: Fill level sensor Diesel tank Update rate of data erroneous/implausible Error message - SPN: 96 | A453 | | E | 1 |
| 8F6013 | Engine ADM: Fill level sensor Diesel tank received data erroneous Error message - SPN: 96 | A453 | | E | 1 |
| 8F7303 | Engine ADM: Solenoid valve decompression valve brake Short circuit after supply voltage or overvoltage Error message - SPN: 1072 check wiring | A453 | | E | 1 |
| 8F7304 | Engine ADM: Solenoid valve decompression valve brake Short circuit after ground or under voltage Error message - SPN: 1072 check wiring | A453 | | E | 1 |
| 8F8A09 | Engine ADM: Speed signal front axle Update rate of data erroneous/implausible Error message - SPN: 904 | A453 | | E | 1 |
| 8F8A13 | Engine ADM: Speed signal front axle received data erroneous Error message - SPN: 904 | A453 | | E | 1 |
| 8F9A09 | Engine ADM: Retarder status Update rate of data erroneous/implausible Error message - SPN: 973 | A453 | | E | 1 |
| 8F9A13 | Engine ADM: Retarder status received data erroneous Error message - SPN: 973 | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8FA200 | Engine ADM: Output relay 2 Data valid, but above normal operating-/ validity range Error message - SPN: 730 check wiring | A453 | | E | 1 |
| 8FA201 | Engine ADM: Output relay 2 Data valid, but below normal operating-/ validity range Error message - SPN: 730 check wiring | A453 | | E | 1 |
| 8FA202 | Engine ADM: Output relay 2 Data erroneous, irregular Error message - SPN: 730 check wiring | A453 | | E | 1 |
| 8FA203 | Engine ADM: Output relay 2 Short circuit after supply voltage or overvoltage Error message - SPN: 730 check wiring | A453 | | E | 1 |
| 8FA204 | Engine ADM: Output relay 2 Short circuit after ground or under voltage Error message - SPN: 730 check wiring | A453 | | E | 1 |
| 8FA403 | Engine ADM: Output relay 4 Short circuit after supply voltage or overvoltage Error message - SPN: 1004 check wiring | A453 | | E | 1 |
| 8FA404 | Engine ADM: Output relay 4 Short circuit after ground or under voltage Error message - SPN: 1004 check wiring | A453 | | E | 1 |
| 8FA503 | Engine ADM: Output PWM Pedal - supply or gear Short circuit after supply voltage or overvoltage Error message - SPN: 1005 check wiring | A453 | | E | 1 |
| 8FA504 | Engine ADM: Output PWM Pedal - supply or gear Short circuit after ground or under voltage Error message - SPN: 1005 check wiring | A453 | | E | 1 |
| 8FAA02 | Engine ADM: Remote travel pedal HFG Data erroneous, irregular Error message - SPN: 974 Check supply voltage | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 8FAA03 | Engine ADM: Remote travel pedal HFG Short circuit after supply voltage or overvoltage Error message - SPN: 974 check wiring | A453 | | E | 1 |
| 8FAA04 | Engine ADM: Remote travel pedal HFG Short circuit after ground or under voltage Error message - SPN: 974 check wiring | A453 | | E | 1 |
| 8FAB01 | Engine ADM: PWM travel pedal Data valid, but below normal operating-/ validity range Error message - SPN: 1015 check wiring | A453 | | E | 1 |
| 8FAB03 | Engine ADM: PWM travel pedal Short circuit after supply voltage or overvoltage Error message - SPN: 1015 check wiring | A453 | | E | 1 |
| 8FAB04 | Engine ADM: PWM travel pedal Short circuit after ground or under voltage Error message - SPN: 1015 check wiring | A453 | | E | 1 |
| 8FAB05 | Engine ADM: PWM travel pedal Interruption or undervoltage Error message - SPN: 1015 Adj. program restart travel pedal | A453 | | E | 1 |
| 8FAB06 | Engine ADM: PWM travel pedal Short circuit after ground or overvoltage Error message - SPN: 1015 Adj. program restart travel pedal | A453 | | E | 1 |
| 8FAB07 | Engine ADM: PWM travel pedal Mechanical system has no function or is misadjusted Error message - SPN: 1015 Adj. program restart travel pedal | A453 | | E | 1 |
| 8FAC09 | Engine ADM: Engine start/stop signal Update rate of data erroneous/implausible Error message - SPN: 520192 | A453 | | E | 1 |
| 8FAC13 | Engine ADM: Engine start/stop signal received data erroneous Error message - SPN: 520192 | A453 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 8FD009 | Engine ADM: Tachograph Outdrive shaft rpm Update rate of data erroneous/implausible Error message - SPN: 1623 | A453 | | E | 1 |
| 8FD013 | Engine ADM: Tachograph Outdrive shaft rpm received data erroneous Error message - SPN: 1623 | A453 | | E | 1 |
| 8FD109 | Engine ADM: Tachograph vehicle speed Update rate of data erroneous/implausible Error message - SPN: 1624 | A453 | | E | 1 |
| 8FD113 | Engine ADM: Tachograph vehicle speed received data erroneous Error message - SPN: 1624 | A453 | | E | 1 |
| 8FD209 | Engine ADM: Pause button speed regulator Update rate of data erroneous/implausible Error message - SPN: 1633 | A453 | | E | 1 |
| 8FD20E | Engine ADM: Pause button speed regulator defective Error message - SPN: 1633 Check wiring and parameter | A453 | | E | 1 |
| 8FD213 | Engine ADM: Pause button speed regulator received data erroneous Error message - SPN: 1633 | A453 | | E | 1 |
| 9A1001 | CAN-Valve: Support cyl. 1 (right rear) up/down Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1002 | CAN-Valve: Support cyl. 1 (right rear) up/down Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1003 | CAN-Valve: Support cyl. 1 (right rear) up/down Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A1004 | CAN-Valve: Support cyl. 1 (right rear) up/down Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1005 | CAN-Valve: Support cyl. 1 (right rear) up/down Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1006 | CAN-Valve: Support cyl. 1 (right rear) up/down Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1007 | CAN-Valve: Support cyl. 1 (right rear) up/down Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1008 | CAN-Valve: Support cyl. 1 (right rear) up/down Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1009 | CAN-Valve: Support cyl. 1 (right rear) up/down Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1011 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y271.X:2 | | E | 1 |
| 9A1012 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y271.X:2 | | E | 1 |
| 9A1013 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y271.X:2 | | E | 1 |
| 9A1014 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y271.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A1015 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |
| 9A1016 | CAN-Valve: Support cyl. 1 (right rear) up/down Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y271.X:2 | | E | 1 |
| 9A1017 | CAN-Valve: Support cyl. 1 (right rear) up/down Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y271.X:2 | | E | 1 |
| 9A1021 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |
| 9A1022 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |
| 9A1023 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y271.X:2 | | E | 1 |
| 9A1024 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y271.X:2 | | E | 1 |
| 9A1025 | CAN-Valve: Support cyl. 1 (right rear) up/down Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y271.X:2 | | E | 1 |
| 9A1026 | CAN-Valve: Support cyl. 1 (right rear) up/down Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y271.X:2 | | E | 1 |
| 9A1031 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A1032 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |
| 9A1041 | CAN-Valve: Support cyl. 1 (right rear) up/down Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y271.X:2 | | E | 1 |
| 9A1042 | CAN-Valve: Support cyl. 1 (right rear) up/down Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y271.X:2 | | E | 1 |
| 9A1043 | CAN-Valve: Support cyl. 1 (right rear) up/down Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y271.X:2 | | E | 1 |
| 9A1081 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y271.X:2 | | E | 1 |
| 9A1082 | CAN-Valve: Support cyl. 1 (right rear) up/down Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y271.X:2 | | E | 1 |
| 9A10D0 | CAN-Valve: Support cyl. 1 (right rear) up/down CAN-communication withBTB1 faulty Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | -Y271.X:2 | | E | 1 |
| 9A2001 | CAN-Valve: Support cyl. 2 (right front) up/down Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2002 | CAN-Valve: Support cyl. 2 (right front) up/down Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2003 | CAN-Valve: Support cyl. 2 (right front) up/down Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A2004 | CAN-Valve: Support cyl. 2 (right front) up/down Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2005 | CAN-Valve: Support cyl. 2 (right front) up/down Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2006 | CAN-Valve: Support cyl. 2 (right front) up/down Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2007 | CAN-Valve: Support cyl. 2 (right front) up/down Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2008 | CAN-Valve: Support cyl. 2 (right front) up/down Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2009 | CAN-Valve: Support cyl. 2 (right front) up/down Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2011 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y272.X:2 | | E | 1 |
| 9A2012 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y272.X:2 | | E | 1 |
| 9A2013 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y272.X:2 | | E | 1 |
| 9A2014 | CAN-Valve: Support cyl. 2 (right front) up/down CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y272.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A2015 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |
| 9A2016 | CAN-Valve: Support cyl. 2 (right front) up/down Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y272.X:2 | | E | 1 |
| 9A2017 | CAN-Valve: Support cyl. 2 (right front) up/down Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y272.X:2 | | E | 1 |
| 9A2021 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |
| 9A2022 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |
| 9A2023 | CAN-Valve: Support cyl. 2 (right front) up/down Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y272.X:2 | | E | 1 |
| 9A2024 | CAN-Valve: Support cyl. 2 (right front) up/down Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y272.X:2 | | E | 1 |
| 9A2025 | CAN-Valve: Support cyl. 2 (right front) up/down Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y272.X:2 | | E | 1 |
| 9A2026 | CAN-Valve: Support cyl. 2 (right front) up/down Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y272.X:2 | | E | 1 |
| 9A2031 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A2032 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |
| 9A2041 | CAN-Valve: Support cyl. 2 (right front) up/down Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y272.X:2 | | E | 1 |
| 9A2042 | CAN-Valve: Support cyl. 2 (right front) up/down Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y272.X:2 | | E | 1 |
| 9A2043 | CAN-Valve: Support cyl. 2 (right front) up/down Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y272.X:2 | | E | 1 |
| 9A2081 | CAN-Valve: Support cyl. 2 (right front) up/down Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y272.X:2 | | E | 1 |
| 9A2082 | CAN-Valve: Support cyl. 2 (right front) up/down Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y272.X:2 | | E | 1 |
| 9A3001 | CAN-Valve: Support cyl. 3 (left front) up/down Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3002 | CAN-Valve: Support cyl. 3 (left front) up/down Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3003 | CAN-Valve: Support cyl. 3 (left front) up/down Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3004 | CAN-Valve: Support cyl. 3 (left front) up/down Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A3005 | CAN-Valve: Support cyl. 3 (left front) up/down Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3006 | CAN-Valve: Support cyl. 3 (left front) up/down Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3007 | CAN-Valve: Support cyl. 3 (left front) up/down Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3008 | CAN-Valve: Support cyl. 3 (left front) up/down Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3009 | CAN-Valve: Support cyl. 3 (left front) up/down Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3011 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y273.X:2 | | E | 1 |
| 9A3012 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y273.X:2 | | E | 1 |
| 9A3013 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y273.X:2 | | E | 1 |
| 9A3014 | CAN-Valve: Support cyl. 3 (left front) up/down CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y273.X:2 | | E | 1 |
| 9A3015 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A3016 | CAN-Valve: Support cyl. 3 (left front) up/down Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y273.X:2 | | E | 1 |
| 9A3017 | CAN-Valve: Support cyl. 3 (left front) up/down Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y273.X:2 | | E | 1 |
| 9A3021 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |
| 9A3022 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |
| 9A3023 | CAN-Valve: Support cyl. 3 (left front) up/down Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y273.X:2 | | E | 1 |
| 9A3024 | CAN-Valve: Support cyl. 3 (left front) up/down Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y273.X:2 | | E | 1 |
| 9A3025 | CAN-Valve: Support cyl. 3 (left front) up/down Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y273.X:2 | | E | 1 |
| 9A3026 | CAN-Valve: Support cyl. 3 (left front) up/down Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y273.X:2 | | E | 1 |
| 9A3031 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |
| 9A3032 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A3041 | CAN-Valve: Support cyl. 3 (left front) up/down Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y273.X:2 | | E | 1 |
| 9A3042 | CAN-Valve: Support cyl. 3 (left front) up/down Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y273.X:2 | | E | 1 |
| 9A3043 | CAN-Valve: Support cyl. 3 (left front) up/down Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y273.X:2 | | E | 1 |
| 9A3081 | CAN-Valve: Support cyl. 3 (left front) up/down Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y273.X:2 | | E | 1 |
| 9A3082 | CAN-Valve: Support cyl. 3 (left front) up/down Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y273.X:2 | | E | 1 |
| 9A4001 | CAN-Valve: Support cyl. 4 (left rear) up/down Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4002 | CAN-Valve: Support cyl. 4 (left rear) up/down Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4003 | CAN-Valve: Support cyl. 4 (left rear) up/down Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4004 | CAN-Valve: Support cyl. 4 (left rear) up/down Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4005 | CAN-Valve: Support cyl. 4 (left rear) up/down Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A4006 | CAN-Valve: Support cyl. 4 (left rear) up/down Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4007 | CAN-Valve: Support cyl. 4 (left rear) up/down Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4008 | CAN-Valve: Support cyl. 4 (left rear) up/down Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4009 | CAN-Valve: Support cyl. 4 (left rear) up/down Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |
| 9A4011 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y274.X:2 | | E | 1 |
| 9A4012 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y274.X:2 | | E | 1 |
| 9A4013 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y274.X:2 | | E | 1 |
| 9A4014 | CAN-Valve: Support cyl. 4 (left rear) up/down CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y274.X:2 | | E | 1 |
| 9A4015 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |
| 9A4016 | CAN-Valve: Support cyl. 4 (left rear) up/down Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y274.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A4017 | CAN-Valve: Support cyl. 4 (left rear) up/down Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y274.X:2 | | E | 1 |
| 9A4021 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |
| 9A4022 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |
| 9A4023 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y274.X:2 | | E | 1 |
| 9A4024 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y274.X:2 | | E | 1 |
| 9A4025 | CAN-Valve: Support cyl. 4 (left rear) up/down Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y274.X:2 | | E | 1 |
| 9A4026 | CAN-Valve: Support cyl. 4 (left rear) up/down Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y274.X:2 | | E | 1 |
| 9A4031 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |
| 9A4032 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |
| 9A4041 | CAN-Valve: Support cyl. 4 (left rear) up/down Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y274.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A4042 | CAN-Valve: Support cyl. 4 (left rear) up/down Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y274.X:2 | | E | 1 |
| 9A4043 | CAN-Valve: Support cyl. 4 (left rear) up/down Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y274.X:2 | | E | 1 |
| 9A4081 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y274.X:2 | | E | 1 |
| 9A4082 | CAN-Valve: Support cyl. 4 (left rear) up/down Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y274.X:2 | | E | 1 |
| 9A5001 | CAN-Valve: Track adjustment crawler right out/in Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5002 | CAN-Valve: Track adjustment crawler right out/in Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5003 | CAN-Valve: Track adjustment crawler right out/in Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5004 | CAN-Valve: Track adjustment crawler right out/in Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5005 | CAN-Valve: Track adjustment crawler right out/in Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5006 | CAN-Valve: Track adjustment crawler right out/in Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5007 | CAN-Valve: Track adjustment crawler right out/in Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5008 | CAN-Valve: Track adjustment crawler right out/in Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5009 | CAN-Valve: Track adjustment crawler right out/in Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5011 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y202.X:2 | | E | 1 |
| 9A5012 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y202.X:2 | | E | 1 |
| 9A5013 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y202.X:2 | | E | 1 |
| 9A5014 | CAN-Valve: Track adjustment crawler right out/in CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y202.X:2 | | E | 1 |
| 9A5015 | CAN-Valve: Track adjustment crawler right out/in Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5016 | CAN-Valve: Track adjustment crawler right out/in Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y202.X:2 | | E | 1 |
| 9A5017 | CAN-Valve: Track adjustment crawler right out/in Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y202.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A5021 | CAN-Valve: Track adjustment crawler right out/in Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5022 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5023 | CAN-Valve: Track adjustment crawler right out/in Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y202.X:2 | | E | 1 |
| 9A5024 | CAN-Valve: Track adjustment crawler right out/in Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y202.X:2 | | E | 1 |
| 9A5025 | CAN-Valve: Track adjustment crawler right out/in Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y202.X:2 | | E | 1 |
| 9A5026 | CAN-Valve: Track adjustment crawler right out/in Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y202.X:2 | | E | 1 |
| 9A5031 | CAN-Valve: Track adjustment crawler right out/in Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5032 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5041 | CAN-Valve: Track adjustment crawler right out/in Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y202.X:2 | | E | 1 |
| 9A5042 | CAN-Valve: Track adjustment crawler right out/in Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y202.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5043 | CAN-Valve: Track adjustment crawler right out/in Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y202.X:2 | | E | 1 |
| 9A5081 | CAN-Valve: Track adjustment crawler right out/in Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y202.X:2 | | E | 1 |
| 9A5082 | CAN-Valve: Track adjustment crawler right out/in Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y202.X:2 | | E | 1 |
| 9A5101 | CAN-Valve: Track adjustment crawler left out/in Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5102 | CAN-Valve: Track adjustment crawler left out/in Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5103 | CAN-Valve: Track adjustment crawler left out/in Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5104 | CAN-Valve: Track adjustment crawler left out/in Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5105 | CAN-Valve: Track adjustment crawler left out/in Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5106 | CAN-Valve: Track adjustment crawler left out/in Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5107 | CAN-Valve: Track adjustment crawler left out/in Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A5108 | CAN-Valve: Track adjustment crawler left out/in Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5109 | CAN-Valve: Track adjustment crawler left out/in Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5111 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y201.X:2 | | E | 1 |
| 9A5112 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y201.X:2 | | E | 1 |
| 9A5113 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y201.X:2 | | E | 1 |
| 9A5114 | CAN-Valve: Track adjustment crawler left out/in CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y201.X:2 | | E | 1 |
| 9A5115 | CAN-Valve: Track adjustment crawler left out/in Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |
| 9A5116 | CAN-Valve: Track adjustment crawler left out/in Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y201.X:2 | | E | 1 |
| 9A5117 | CAN-Valve: Track adjustment crawler left out/in Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y201.X:2 | | E | 1 |
| 9A5121 | CAN-Valve: Track adjustment crawler left out/in Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5122 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |
| 9A5123 | CAN-Valve: Track adjustment crawler left out/in Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y201.X:2 | | E | 1 |
| 9A5124 | CAN-Valve: Track adjustment crawler left out/in Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y201.X:2 | | E | 1 |
| 9A5125 | CAN-Valve: Track adjustment crawler left out/in Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y201.X:2 | | E | 1 |
| 9A5126 | CAN-Valve: Track adjustment crawler left out/in Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y201.X:2 | | E | 1 |
| 9A5131 | CAN-Valve: Track adjustment crawler left out/in Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |
| 9A5132 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |
| 9A5141 | CAN-Valve: Track adjustment crawler left out/in Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y201.X:2 | | E | 1 |
| 9A5142 | CAN-Valve: Track adjustment crawler left out/in Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y201.X:2 | | E | 1 |
| 9A5143 | CAN-Valve: Track adjustment crawler left out/in Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y201.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A5181 | CAN-Valve: Track adjustment crawler left out/in Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y201.X:2 | | E | 1 |
| 9A5182 | CAN-Valve: Track adjustment crawler left out/in Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y201.X:2 | | E | 1 |
| 9A5401 | CAN-Valve: Track adj. Crawler pinning right off/on Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5402 | CAN-Valve: Track adj. Crawler pinning right off/on Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5403 | CAN-Valve: Track adj. Crawler pinning right off/on Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5404 | CAN-Valve: Track adj. Crawler pinning right off/on Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5405 | CAN-Valve: Track adj. Crawler pinning right off/on Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5406 | CAN-Valve: Track adj. Crawler pinning right off/on Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5407 | CAN-Valve: Track adj. Crawler pinning right off/on Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5408 | CAN-Valve: Track adj. Crawler pinning right off/on Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5409 | CAN-Valve: Track adj. Crawler pinning right off/on Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5411 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y208.X:2 | | E | 1 |
| 9A5412 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y208.X:2 | | E | 1 |
| 9A5413 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y208.X:2 | | E | 1 |
| 9A5414 | CAN-Valve: Track adj. Crawler pinning right off/on CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y208.X:2 | | E | 1 |
| 9A5415 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |
| 9A5416 | CAN-Valve: Track adj. Crawler pinning right off/on Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y208.X:2 | | E | 1 |
| 9A5417 | CAN-Valve: Track adj. Crawler pinning right off/on Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y208.X:2 | | E | 1 |
| 9A5421 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |
| 9A5422 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A5423 | CAN-Valve: Track adj. Crawler pinning right off/on Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y208.X:2 | | E | 1 |
| 9A5424 | CAN-Valve: Track adj. Crawler pinning right off/on Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y208.X:2 | | E | 1 |
| 9A5425 | CAN-Valve: Track adj. Crawler pinning right off/on Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y208.X:2 | | E | 1 |
| 9A5426 | CAN-Valve: Track adj. Crawler pinning right off/on Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y208.X:2 | | E | 1 |
| 9A5431 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |
| 9A5432 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |
| 9A5441 | CAN-Valve: Track adj. Crawler pinning right off/on Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y208.X:2 | | E | 1 |
| 9A5442 | CAN-Valve: Track adj. Crawler pinning right off/on Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y208.X:2 | | E | 1 |
| 9A5443 | CAN-Valve: Track adj. Crawler pinning right off/on Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y208.X:2 | | E | 1 |
| 9A5481 | CAN-Valve: Track adj. Crawler pinning right off/on Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y208.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5482 | CAN-Valve: Track adj. Crawler pinning right off/on Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y208.X:2 | | E | 1 |
| 9A5501 | CAN-Valve: Track adj. Crawler pinning left off/on Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5502 | CAN-Valve: Track adj. Crawler pinning left off/on Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5503 | CAN-Valve: Track adj. Crawler pinning left off/on Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5504 | CAN-Valve: Track adj. Crawler pinning left off/on Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5505 | CAN-Valve: Track adj. Crawler pinning left off/on Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5506 | CAN-Valve: Track adj. Crawler pinning left off/on Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5507 | CAN-Valve: Track adj. Crawler pinning left off/on Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5508 | CAN-Valve: Track adj. Crawler pinning left off/on Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5509 | CAN-Valve: Track adj. Crawler pinning left off/on Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| 9A5511 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y207.X:2 | | E | 1 |
| 9A5512 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y207.X:2 | | E | 1 |
| 9A5513 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y207.X:2 | | E | 1 |
| 9A5514 | CAN-Valve: Track adj. Crawler pinning left off/on CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-Network, Valve | -Y207.X:2 | | E | 1 |
| 9A5515 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5516 | CAN-Valve: Track adj. Crawler pinning left off/on Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | -Y207.X:2 | | E | 1 |
| 9A5517 | CAN-Valve: Track adj. Crawler pinning left off/on Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | -Y207.X:2 | | E | 1 |
| 9A5521 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5522 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5523 | CAN-Valve: Track adj. Crawler pinning left off/on Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve; replace valve; errors may be resulted from engine stalling | -Y207.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| 9A5524 | CAN-Valve: Track adj. Crawler pinning left off/on Slide deflected too far; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y207.X:2 | | E | 1 |
| 9A5525 | CAN-Valve: Track adj. Crawler pinning left off/on Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y207.X:2 | | E | 1 |
| 9A5526 | CAN-Valve: Track adj. Crawler pinning left off/on Manual actuation With fault-free valve and neutral set value, error report only No manual operation possible, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y207.X:2 | | E | 1 |
| 9A5531 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply below 8V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5532 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above 36..45V, power amplifier switched off Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5541 | CAN-Valve: Track adj. Crawler pinning left off/on Voltage supply above 45V, internal emergency shut-down Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | -Y207.X:2 | | E | 1 |
| 9A5542 | CAN-Valve: Track adj. Crawler pinning left off/on Power amplifier error solenoid valve servo-control Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y207.X:2 | | E | 1 |
| 9A5543 | CAN-Valve: Track adj. Crawler pinning left off/on Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | -Y207.X:2 | | E | 1 |
| 9A5581 | CAN-Valve: Track adj. Crawler pinning left off/on Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | -Y207.X:2 | | E | 1 |
| 9A5582 | CAN-Valve: Track adj. Crawler pinning left off/on Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | -Y207.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A17F34 | LSB-EA 1: Signals speed recordation Travel speed Tachograph missing Error message, larger of two signals is used as travel speed 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 Error message, larger of two signals is used as travel speed 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 Placing gear prevented 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 Placing gear prevented, after timeout, Neutral is given 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 Placing gear prevented, after timeout, Neutral is given Check SPI-connection, control unit, operating unit(Test program) | A41 | | E | 1 |
| A18122 | LSB-EA 1: control transmission Dry coupling worn Error after dir.selection reported for approx. 10s, clutch light blinks 2Hz 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 Control retains last valid value 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 No or continuous brake force reduction Check control unit, wiring, valve | A41 | | E | 1 |
| A18971 | LSB-EA 1: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI) No brake force reduction Check sensor, LSB | A41 | | E | 1 |
| A18E55 | LSB-EA 1: control lighting amperage indicator erroneous function is not carried out 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 function is not carried out check indicator system | A41 | | E | 1 |
| A18F00 | LSB-EA 1: control heating/air conditioning servo-motor heating, circulated/fresh air or screen/foot erroneous servo motor relays a high signal to the diagnosis output 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 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 error report 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 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 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 Check CAN-Bus connection, steering comp., steering | A41 | | E | 1 |
| A19C02 | LSB-EA 1: control diagnosis system error in diagnosis requirement CAN-participant ABS Error diagnostics, diagnostics routines prevented 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 | |
| A19F6F | LSB-EA 1: operation transmission Travel direction sel. prevented, no steering menu crane cab active | 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 D/R prevented Lower cab to transport position | A41 | | B | |
| A19F7A | LSB-EA 1: operation transmission Neutral control, travel direction selection prevented by gear 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A19F8F | LSB-EA 1: operation transmission Change over travel program only with distributor gear in on-road gear | A41 | | B | |
| 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 function is not carried out Press 2-Hand key (or deadman) | A41 | | B | |
| A1A302 | LSB-EA 1: operation axle suspension operation from upper-carriage without operation mode function is not carried out 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 function is not carried out 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 function is not carried out | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A1AA0D | LSB-EA 1: operation steering rear axle Function locked if engine not on Check steering pump, sensor | A41 | | B | |
| A1AA4A | LSB-EA 1: operation steering rear axle Function prevented at current travel speed function is not carried out | A41 | | B | |
| A1AA61 | LSB-EA 1: operation steering rear axle Control rear axle steering when locked function is not carried out | A41 | | B | |
| A1B230 | LSB-EA 1: operation heating/air.conditioning switching on air-conditioning only possible with engine running function is not carried out start engine and repeat operation | A41 | | B | |
| A1B380 | LSB-EA 1: operation lighting Turn on parking light on keyboard unit Report parking light on keyboard panel blinks Turn on parking light on keyboard unit | A41 | | B | |
| A1B381 | LSB-EA 1: operation lighting Parking light still turned on Turn parking light off on keyboard unit | A41 | | B | |
| A1B386 | LSB-EA 1: operation lighting rear fog lamp only with light function is not carried out 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 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 | |
| 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 | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A1BC29 | LSB-EA 1: Operation active rear axle steering Change-over operat. type prevented:several keys actuated / key jamming 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 | |
| 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 Test program is not started or aborted 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 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 Test program is not started or aborted | A41 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A1C03D | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since air pressure reserve not sufficient Test program is not started or aborted 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 Test program is not started or aborted | A41 | | B | |
| A1C041 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program not executable since gear not in N 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 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 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 error report 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 error report 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 error report Carry out Test/Band end program error free | A41 | | E | 1 |
| A1C090 | LSB-EA 1: Diagnostics syst. band end/adj. program Band end parameter in engine control unit programmed Note that band end parameters were writing. After op. of control unit reported once | A41 | | E | 1 |
| A1C091 | LSB-EA 1: Diagnostics syst. band end/adj. program Band end parameter in ABS-control unit programmed Note that band end parameters were writing. After op. of control unit reported once | A41 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A1C0C0 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Baud rate to SPI-unit erroneous error report Check Bus connection | A41 | | E | 1 |
| A1C0C1 | LSB-EA 1: Diagnostics syst. band end/adj. program Test program: Error on a control motor error report Check control motors | A41 | | E | 1 |
| A1C193 | LSB-EA 1: operation optional device function not available/no customisation function is not carried out on customers request | A41 | | B | |
| A27F34 | LSB-EA 2: Signals speed recordation Travel speed Tachograph missing Error message, larger of two signals is used as travel speed Check tachograph, Gear output RPM, reports from distributor gear | A42 | | E | 1 |
| A27F35 | LSB-EA 2: Signals speed recordation Travel speed Tachograph incorrect Error message, larger of two signals is used as travel speed 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 Error message, larger of two signals is used as travel speed 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 Input nominal RPM = Low idle Check gas pedal, LSB, wiring | A42 | | E | 1 |
| A287E0 | LSB-EA 2: control steering Steering motor front axle steering actual current too low error indication on display 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 Steering is saved and shut off 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 support functions are blocked Check speed signals and bus transfer on LSB-EA2, LSB-EA3 and LSB-EA4 | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A2890C | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 1 (travel drive) faulty Shut off of valve for superstructure parking brake Check control unit(s), Bus system(s) | A42 | | E | 1 |
| A2890D | LSB-EA 2: control brakes/pneumatic system Data transfer CAN 3 (vehicle) faulty Shut off of valve for superstructure parking brake Check control unit(s), Bus system(s) | A42 | | E | 2 |
| A2890E | LSB-EA 2: control brakes/pneumatic system Data transfer LSB (control platform crane operator s cab) faulty Shut off of valve for superstructure parking brake 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 Change over switch remains in previous position Check wiring, valve, control unit | A42 | | E | 1 |
| A2894D | LSB-EA 2: control brakes/pneumatic system Valve change over parking brake chassis short circuit after Vcc Change over switch cannot be brought into other position 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 Change over switch remains in previous position 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 Change over switch cannot be brought into other position 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 Signal service brake is deduced from analog pressure sensors 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 Signal set after ignition on, key-down Release brake at ignition on; check wiring, sensor | A42 | | E | 1 |
| A2895A | LSB-EA 2: control brakes/pneumatic system Brake pads worn Error message in superstr. op. at actuated brake, warn. light in chassis Check brake pads, sensors, wiring | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A2895B | LSB-EA 2: control brakes/pneumatic system Pr. switch parking brake seizes / short circuit Vcc, valve seizes 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 Shut off of valve for superstructure parking brake, shut off of pressure supply 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 Shut off of valve for superstructure parking brake Check wiring, sensor | A42 | | E | 1 |
| A28971 | LSB-EA 2: control brakes/pneumatic system Brake force reduction prevented, Error Data transfer (SPI) No brake force reduction Check sensor, LSB | A42 | | E | 1 |
| A28A3E | LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn on, short circuit ground error report 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 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 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 Engine RPM limited 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 Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A28B76 | LSB-EA 2: instruments operators cab Tempomat lever signal SET+ no signal or short to ground Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B77 | LSB-EA 2: instruments operators cab Tempomat lever signal SET- no signal or short to ground Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B78 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF no signal or short to ground Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B79 | LSB-EA 2: instruments operators cab Tempomat lever signal QUIT short to supply voltage Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B80 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOSET short to supply voltage Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B81 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET+ without returning (QUIT) Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B82 | LSB-EA 2: instruments operators cab Tempomat lever signal TEMPOMAT SET- without returning (QUIT) Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B83 | LSB-EA 2: instruments operators cab Tempomat lever signal OFF without returning (QUIT) Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A28B84 | LSB-EA 2: instruments operators cab Tempomat lever signals SET+, SET-, OFF erroneous combination Lever is signaled as incorrect (s.n.v.) Check lever, wiring, inputs | A42 | | E | 1 |
| A29483 | LSB-EA 2: Control active rear axle steering Return report steering status right/left implausible Check CAN-Bus connection, steering comp., steering | A42 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A294A0 | LSB-EA 2: Control active rear axle steering CAN-Signal steering program from LSB-EA3 erroneous/missing 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 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 Input nominal RPM = Low idle One time pedal input 0% | A42 | | E | 1 |
| A2AB02 | LSB-EA 2: operation steering front axle operation from upper-carriage without operation mode function is not carried out | A42 | | B | |
| A2AB0D | LSB-EA 2: operation steering front axle Function locked if engine not on function is not carried out | A42 | | B | |
| A2AB0E | LSB-EA 2: operation steering front axle No signal master switch assignment Crane op. cab error indication on display | A42 | | B | |
| A2AB0F | LSB-EA 2: operation steering front axle Function prevented, deadman not actuated error indication on display | A42 | | B | |
| A2AB1B | LSB-EA 2: operation steering front axle No signal from slewing platform direction function is not carried out | A42 | | B | |
| A2AB1C | LSB-EA 2: operation steering front axle Signal active steering program missing error indication on display | A42 | | B | |
| A2AB1D | LSB-EA 2: operation steering front axle Function Locked since error recognized on outlet function is not carried out | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A2AB1E | LSB-EA 2: operation steering front axle Function prevented, both master switches deflected Steering blocked Both master switches in neutral pos. | A42 | | B | |
| A2AB1F | LSB-EA 2: operation steering front axle Function prevented, neither deadman nor seat contact actuated Steering blocked 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 function is not carried out | A42 | | B | |
| A2AD71 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, lack of compressed air Check air pr. reserves, fill reservoir | A42 | | B | |
| A2AD72 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, error condition Remedy system error | A42 | | B | |
| A2AD73 | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, motor is not running Start engine | A42 | | B | |
| A2AD7B | LSB-EA 2: operation brakes/pneumatics system Release parking brake prevented, operating mode incorrect 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 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 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 Test program is not started or aborted | A42 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| A2C041 | LSB-EA 2: Diagnostics syst. band end/adj. program Test program not executable since gear not in N 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 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 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 error report Check Bus connection | A42 | | E | 1 |
| A2FA5F | LSB-EA 2: Control data transfer CAN-A Malfunction, all participants missing Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| A2FB67 | LSB-EA 2: Control data transfer CAN-B WSK erroneous Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) 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 Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A42.X4:4/5 | | E | 1 |
| A37101 | LSB-EA 3: Proportional valve steering axle LA1 Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37102 | LSB-EA 3: Proportional valve steering axle LA1 Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37103 | LSB-EA 3: Proportional valve steering axle LA1 Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37104 | LSB-EA 3: Proportional valve steering axle LA1 Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37105 | LSB-EA 3: Proportional valve steering axle LA1 Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37106 | LSB-EA 3: Proportional valve steering axle LA1 Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37107 | LSB-EA 3: Proportional valve steering axle LA1 Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A37108 | LSB-EA 3: Proportional valve steering axle LA1 Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37109 | LSB-EA 3: Proportional valve steering axle LA1 Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37111 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37112 | LSB-EA 3: Proportional valve steering axle LA1 CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37115 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A43 | | E | 1 |
| A37116 | LSB-EA 3: Proportional valve steering axle LA1 Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37121 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A37122 | LSB-EA 3: Proportional valve steering axle LA1 Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37125 | LSB-EA 3: Proportional valve steering axle LA1 Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37126 | LSB-EA 3: Proportional valve steering axle LA1 Manual actuation With fault-free valve and neutral set value, error report only 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A43 | | E | 1 |
| A37143 | LSB-EA 3: Proportional valve steering axle LA1 Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A37181 | LSB-EA 3: Proportional valve steering axle LA1 Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A43 | | E | 1 |
| A37301 | LSB-EA 3: Proportional valve steering axle LA3 Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37302 | LSB-EA 3: Proportional valve steering axle LA3 Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37303 | LSB-EA 3: Proportional valve steering axle LA3 Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37304 | LSB-EA 3: Proportional valve steering axle LA3 Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37305 | LSB-EA 3: Proportional valve steering axle LA3 Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37306 | LSB-EA 3: Proportional valve steering axle LA3 Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37307 | LSB-EA 3: Proportional valve steering axle LA3 Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37308 | LSB-EA 3: Proportional valve steering axle LA3 Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A37309 | LSB-EA 3: Proportional valve steering axle LA3 Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A43 | | E | 1 |
| A37311 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37312 | LSB-EA 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A43 | | E | 1 |
| A37315 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A43 | | E | 1 |
| A37316 | LSB-EA 3: Proportional valve steering axle LA3 Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | A43 | | E | 1 |
| A37321 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A43 | | E | 1 |
| A37322 | LSB-EA 3: Proportional valve steering axle LA3 Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A37323 | LSB-EA 3: Proportional valve steering axle LA3 Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37325 | LSB-EA 3: Proportional valve steering axle LA3 Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A43 | | E | 1 |
| A37326 | LSB-EA 3: Proportional valve steering axle LA3 Manual actuation With fault-free valve and neutral set value, error report only 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A43 | | E | 1 |
| A37343 | LSB-EA 3: Proportional valve steering axle LA3 Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A43 | | E | 1 |
| A37381 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A37382 | LSB-EA 3: Proportional valve steering axle LA3 Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required 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 Safety measure is initiated Check Tachograph, CAN-Busses | A43 | | E | 1 |
| A37F36 | LSB-EA 3: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible Check tachograph, Gear output RPM, reports from distributor gear | A43 | | E | 1 |
| A37F37 | LSB-EA 3: Signals speed recordation Travel speed gear output missing Safety measure is initiated Check gear output RPM, CAN-Busses | A43 | | E | 1 |
| A3872B | LSB-EA 3: control steering Ventil rear axle release ground switch does not open No 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 error indication on display Note other error codes | A43 | | E | 1 |
| A3872D | LSB-EA 3: control steering Rear axle release float position channel 1 und 2 unequal error indication on display Note other error codes | A43 | | E | 1 |
| A3872E | LSB-EA 3: control steering Valve rear axle release plus switch and ground switch unequal error indication on display Note other error codes | A43 | | E | 1 |
| A3882F | LSB-EA 3: control supports Cross comparison channel 1 and channel 2 incorrect support functions are blocked 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) support functions are blocked check line connection to E/A-Modul, check ground connection from signal, replace E/A-Modul | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A39403 | LSB-EA 3: Control active rear axle steering Signal from angle sensor front axle faulty, tolerance too great Safety measure is initiated 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 Safety measure is initiated Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A3940A | LSB-EA 3: Control active rear axle steering Run time sensor values from other steering comp. too high Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A39431 | LSB-EA 3: Control active rear axle steering Signal from angle sensor steering axle 4 faulty, tolerance too great Safety measure is initiated 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 Safety measure is initiated Check wiring to angle sensor, check power supply angle sensor | A43 | | E | 1 |
| A39435 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated Measure input signals on LSB-EA or check pressure switch | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A39452 | LSB-EA 3: Control active rear axle steering Checksum faulty Safety measure is initiated 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 Safety measure is initiated Check input signals on LSB-EA, flow switch or hydr. supply | A43 | | E | 1 |
| A39456 | LSB-EA 3: Control active rear axle steering Signal flow sensor pretension centring cylinder: line break Safety measure is initiated 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 Safety measure is initiated 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 error report on display 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Check engine RPM, CAN-Busses | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A39475 | LSB-EA 3: Control active rear axle steering Steering axle 1 not corresponding with angle set value Safety measure is initiated 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 Safety measure is initiated Note other error codes, check hydraulic rear axle steering | A43 | | E | 1 |
| A39477 | LSB-EA 3: Control active rear axle steering Steering axle 3 not corresponding with angle set value Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A39495 | LSB-EA 3: Control active rear axle steering Diagnosis locking valve: steering axle 2 not locking error report on display 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 error report on display Check if valve is seized mechanically, check centering cyl. | A43 | | E | 1 |
| A39497 | LSB-EA 3: Control active rear axle steering Diagnostics coasting valve: steering axle 3 without coasting error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 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 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 Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A394B1 | LSB-EA 3: Control active rear axle steering CAN-data transfer from other steering calc.defective 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 Check steering -CAN, control unit steering, steering valves | A43 | | E | 1 |
| A394B4 | LSB-EA 3: Control active rear axle steering CAN-data transfer steering valve 3 defective 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 function is not carried out 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 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 error report on display 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 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 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 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 Test program is not started or aborted | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A3C035 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since sensor error is present 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 Test program is not started or aborted | A43 | | B | |
| A3C037 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program stop since angle steering axle 2 outside permissible rang 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 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 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 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 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 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 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 Test program is not started or aborted | A43 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| A3C044 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program not executable since motor not off 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 Test program is not started or aborted | A43 | | B | |
| A3C088 | LSB-EA 3: Diagnostics syst. band end/adj. program Test program angle sensor zeroing (AHL) not yet carried out error report 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 error report Check Bus connection | A43 | | E | 1 |
| A3F08A | LSB-EA 3: System error OS-CPU0 Software test on target active error report on display Contact Service | A43 | | E | 1 |
| A3FAE2 | LSB-EA 3: Control data transfer CAN-A LSB-EA3 reports no synchronization 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 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 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 CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:2/3 | | E | 1 |
| A3FB E2 | LSB-EA 3: Control data transfer CAN-B LSB-EA3 reports no synchronization 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 |
|------------|---|------------|-------|---|---|
| A3FBE3 | LSB-EA 3: Control data transfer CAN-B LSB-EA4 reports no synchronization 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 CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A3BFFF | LSB-EA 3: Control data transfer CAN-B Time exceeded at synchronization CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A43.X4:4/5 | | E | 1 |
| A47201 | LSB-EA 4: Proportional valve steering axle LA2 Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47202 | LSB-EA 4: Proportional valve steering axle LA2 Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47203 | LSB-EA 4: Proportional valve steering axle LA2 Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47204 | LSB-EA 4: Proportional valve steering axle LA2 Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47205 | LSB-EA 4: Proportional valve steering axle LA2 Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47206 | LSB-EA 4: Proportional valve steering axle LA2 Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47207 | LSB-EA 4: Proportional valve steering axle LA2 Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A47208 | LSB-EA 4: Proportional valve steering axle LA2 Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47209 | LSB-EA 4: Proportional valve steering axle LA2 Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47211 | LSB-EA 4: Proportional valve steering axle LA2 CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47215 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A44 | | E | 1 |
| A47216 | LSB-EA 4: Proportional valve steering axle LA2 Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47221 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| A47222 | LSB-EA 4: Proportional valve steering axle LA2 Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A44 | | E | 1 |
| A47223 | LSB-EA 4: Proportional valve steering axle LA2 Slide deflected too short; jammed or control pressure too low Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47225 | LSB-EA 4: Proportional valve steering axle LA2 Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47226 | LSB-EA 4: Proportional valve steering axle LA2 Manual actuation With fault-free valve and neutral set value, error report only 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A44 | | E | 1 |
| A47243 | LSB-EA 4: Proportional valve steering axle LA2 Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A47281 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47282 | LSB-EA 4: Proportional valve steering axle LA2 Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral? | A44 | | E | 1 |
| A47401 | LSB-EA 4: Proportional valve steering axle LA4 Error during self test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47402 | LSB-EA 4: Proportional valve steering axle LA4 Nominal value Timeout Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47403 | LSB-EA 4: Proportional valve steering axle LA4 Error EEPROM, check during operation Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47404 | LSB-EA 4: Proportional valve steering axle LA4 Error EEPROM, recording not possible Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47405 | LSB-EA 4: Proportional valve steering axle LA4 Error status machine Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47406 | LSB-EA 4: Proportional valve steering axle LA4 Error RAM-Test Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47407 | LSB-EA 4: Proportional valve steering axle LA4 Spooling resistance too high Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47408 | LSB-EA 4: Proportional valve steering axle LA4 Spooling resistance too low Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| A47409 | LSB-EA 4: Proportional valve steering axle LA4 Spool follows nominal value with difficulty Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve | A44 | | E | 1 |
| A47411 | LSB-EA 4: Proportional valve steering axle LA4 CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required 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) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module | A44 | | E | 1 |
| A47415 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A44 | | E | 1 |
| A47416 | LSB-EA 4: Proportional valve steering axle LA4 Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition | A44 | | E | 1 |
| A47421 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply below permissible range Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve | A44 | | E | 1 |
| A47422 | LSB-EA 4: Proportional valve steering axle LA4 Voltage supply above permissible range Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47425 | LSB-EA 4: Proportional valve steering axle LA4 Valve float position not reached Valve is not controlled (neutral position), secondary measures possibly required Check hydraulic supply, valve; replace valve | A44 | | E | 1 |
| A47426 | LSB-EA 4: Proportional valve steering axle LA4 Manual actuation With fault-free valve and neutral set value, error report only 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A44 | | E | 1 |
| A47443 | LSB-EA 4: Proportional valve steering axle LA4 Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve | A44 | | E | 1 |
| A47481 | LSB-EA 4: Proportional valve steering axle LA4 Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required 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 Valve is not controlled (neutral position), secondary measures possibly required 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 Safety measure is initiated Check Tachograph, CAN-Busses | A44 | | E | 1 |
| A47F36 | LSB-EA 4: Signals speed recordation Travel speed Tachograph <> Gear output RPM not plausible Check tachograph, Gear output RPM, reports from distributor gear | A44 | | E | 1 |
| A47F37 | LSB-EA 4: Signals speed recordation Travel speed gear output missing Safety measure is initiated Check gear output RPM, CAN-Busses | A44 | | E | 1 |
| A4872A | LSB-EA 4: control steering Valve rear axle release Plus switch does not open No 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 error indication on display Note other error codes | A44 | | E | 1 |
| A4872D | LSB-EA 4: control steering Rear axle release float position channel 1 und 2 unequal error indication on display Note other error codes | A44 | | E | 1 |
| A4882F | LSB-EA 4: control supports Cross comparison channel 1 and channel 2 incorrect support functions are blocked 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) support functions are blocked 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 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 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 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 Check sensor, wiring | A44 | | E | 1 |
| A49452 | LSB-EA 4: Control active rear axle steering Checksum faulty Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 Safety measure is initiated 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 error report on display 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 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 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 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 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 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 Check steering -CAN, control unit steering, steering valves | A44 | | E | 1 |
| A4AC4A | LSB-EA 4: operation supports Function prevented at current travel speed 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 error report on display 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 error report 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 error report Check Bus connection | A44 | | E | 1 |
| A4F08A | LSB-EA 4: System error OS-CPU0 Software test on target active error report on display Contact Service | A44 | | E | 1 |
| A4FAE2 | LSB-EA 4: Control data transfer CAN-A LSB-EA3 reports no synchronization 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 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 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 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 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 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 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 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 Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A81.X3:8 | | E | 2 |
| B1381C | LSB-TE1: control slewing Interruption bus connection(s)Actuation / release, zero force | A81 | | E | 1 |
| B1381F | LSB-TE1: control slewing Shut off Turning - TE1 not OK - Mandatory zero Turning and freewheel not permissible 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 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 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 Check sensor, wiring, input contro unit | A81 | | E | 1 |
| B13BA7 | LSB-TE1: Control ballasting / counterweight carriage Druckgeber Ballast Ringflaeche links - Kurzschluss nach VCC | A81 | | E | 1 |
| B13BA8 | LSB-TE1: Control ballasting / counterweight carriage Druckgeber Ballast Ringflaeche rechts - Kurzschluss nach VCC | A81 | | E | 1 |
| B13BA9 | LSB-TE1: Control ballasting / counterweight carriage Druckgeber Ballast Ringflaeche links - Geberfehler / offene Leitung | A81 | | E | 1 |
| B13BAA | LSB-TE1: Control ballasting / counterweight carriage Druckgeber Ballast Ringflaeche links - Geberfehler / offene Leitung | A81 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------------|-------|---|---|
| B15A9A | LSB-TE1: operation additional equipment Change over prevented, incorrect or missing equipment config. No change over of MS-Assignment Set equip. config. accessories, otherwise no change over MS-Assignment | A81 | | B | |
| B164A0 | LSB-TE1: operation instruments armrest right Change over winch 1 clear / shut off prev., MS1 not in zero | A81 | | B | |
| B164AA | LSB-TE1: operation instruments armrest right Change over master switch mode prevented, MS not in zero | A81 | | B | |
| B17007 | LSB-TE1: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A81 | | B | |
| B17019 | LSB-TE1: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A81 | | E | |
| B17090 | LSB-TE1: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A81 | | E | |
| B18AA0 | LSB-TE1: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing Fan drive of cooler goes to full RPM Check sensor, wiring; check input voltage | A81 | | E | 1 |
| B19900 | LSB-TE1: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A81.X3:3/4/6/7 | | E | 2 |
| B19901 | LSB-TE1: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A81.X3:3/4/6/7 | | E | 2 |
| B19902 | LSB-TE1: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A81.X3:3/4/6/7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------------|-------|---|---|
| B19904 | LSB-TE1: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A81.X3:3/4/6/7 | | E | 1 |
| B19905 | LSB-TE1: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A81.X3:3/4/6/7 | | E | 1 |
| B19906 | LSB-TE1: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A81.X3:3/4/6/7 | | E | 2 |
| B19911 | LSB-TE1: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4/6/7 | | E | 2 |
| B19F99 | LSB-TE1: operation transmission Travel direction button D/R continuous actuation Placing gear prevented, after timeout, Neutral is given Inadvertent actuation?Check control unit, Touch-Display | A81 | | B | |
| B1B1B1 | LSB-TE1: operation instruments crane operators cab Master switch assignment has changed, confirm via F4 Master switch assignment deviates from set up cond. Confirm on TE1 (F4) or Radio remote control BTT (F2), check set up cond. | A81 | | B | |
| B1B44B | LSB-TE1: Control length / cross lock prevented, switch sequence incorrect | A81 | | B | |
| B1D004 | LSB-TE1: Analog input E0 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:20 | | E | 1 |
| B1D005 | LSB-TE1: Analog input E0 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:20 | | E | 1 |
| B1D104 | LSB-TE1: Analog input E1 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:21 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| B1D105 | LSB-TE1: Analog input E1 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:21 | | E | 1 |
| B1D204 | LSB-TE1: Analog input E2 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:22 | | E | 1 |
| B1D205 | LSB-TE1: Analog input E2 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:22 | | E | 1 |
| B1D304 | LSB-TE1: Analog input E3 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:23 | | E | 1 |
| B1D305 | LSB-TE1: Analog input E3 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:23 | | E | 1 |
| B1D404 | LSB-TE1: Analog input E4 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:24 | | E | 1 |
| B1D405 | LSB-TE1: Analog input E4 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:24 | | E | 1 |
| B1D504 | LSB-TE1: Analog input E5 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:25 | | E | 1 |
| B1D505 | LSB-TE1: Analog input E5 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A81.X1:25 | | E | 1 |
| B1DC54 | LSB-TE1: Switching output A0 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:18 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| B1DC55 | LSB-TE1: Switching output A0 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:18 | | E | 1 |
| B1DD54 | LSB-TE1: Switching output A1 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:17 | | E | 1 |
| B1DD55 | LSB-TE1: Switching output A1 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:17 | | E | 1 |
| B1DE54 | LSB-TE1: Switching output A2 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:16 | | E | 1 |
| B1DE55 | LSB-TE1: Switching output A2 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:16 | | E | 1 |
| B1DF54 | LSB-TE1: Switching output A3 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:15 | | E | 1 |
| B1DF55 | LSB-TE1: Switching output A3 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:15 | | E | 1 |
| B1E054 | LSB-TE1: Switching output A4 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:3 | | E | 1 |
| B1E055 | LSB-TE1: Switching output A4 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:3 | | E | 1 |
| B1E154 | LSB-TE1: Switching output A5 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| B1E155 | LSB-TE1: Switching output A5 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:4 | | E | 1 |
| B1E254 | LSB-TE1: Switching output A6 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:5 | | E | 1 |
| B1E255 | LSB-TE1: Switching output A6 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:5 | | E | 1 |
| B1E354 | LSB-TE1: Switching output A7 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:6 | | E | 1 |
| B1E355 | LSB-TE1: Switching output A7 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:6 | | E | 1 |
| B1E454 | LSB-TE1: Switching output A8 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:7 | | E | 1 |
| B1E455 | LSB-TE1: Switching output A8 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:7 | | E | 1 |
| B1E554 | LSB-TE1: Switching output A9 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:8 | | E | 1 |
| B1E555 | LSB-TE1: Switching output A9 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:8 | | E | 1 |
| B1E650 | LSB-TE1: Switching output A10 short circuit to ground, junction not supplied Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| B1E654 | LSB-TE1: Switching output A10 short circuit to supply voltage Entry in error stack, set error status bit in EW4 Check initial switching, replace module, if necessary | A81.X1:14 | | E | 2 |
| B1E655 | LSB-TE1: Switching output A10 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check outlet switching | A81.X1:14 | | E | 1 |
| B1E65A | LSB-TE1: Switching output A10 Ground switching transistor defective Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:14 | | E | 1 |
| B1E750 | LSB-TE1: Switching output A11 short circuit to ground, junction not supplied Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:1 | | E | 1 |
| B1E754 | LSB-TE1: Switching output A11 short circuit to supply voltage Entry in error stack, set error status bit in EW4 Check initial switching, replace module, if necessary | A81.X1:1 | | E | 2 |
| B1E755 | LSB-TE1: Switching output A11 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check outlet switching | A81.X1:1 | | E | 1 |
| B1E75A | LSB-TE1: Switching output A11 Ground switching transistor defective Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A81.X1:1 | | E | 1 |
| B1F001 | LSB-TE1: System error OS-CPU initialising error processor-register erroneous Module reset Replace module | A81 | | E | 2 |
| B1F006 | LSB-TE1: System error OS-CPU initialising error RAM erroneous Module reset Replace module | A81 | | E | 2 |
| B1F013 | LSB-TE1: System error OS-CPU Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| B1F016 | LSB-TE1: System error OS-CPU system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F050 | LSB-TE1: System error OS-CPU file not available error report Reload application software | A81 | | E | 2 |
| B1F068 | LSB-TE1: System error OS-CPU impermissible interrupt Module reset Replace module | A81 | | E | 2 |
| B1F070 | LSB-TE1: System error OS-CPU various structure versions error indication on display Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F071 | LSB-TE1: System error OS-CPU Structure file missing or faulty error indication on display Replace module | A81 | | E | 2 |
| B1F073 | LSB-TE1: System error OS-CPU interpreter error error indication on display 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 error indication on display Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F078 | LSB-TE1: System error OS-CPU impermissible parameter Module reset Report all error parameters to Service | A81 | | E | 1 |
| B1F080 | LSB-TE1: System error OS-CPU Fatal internal error Module reset Inform Service of all error parameters and replace module | A81 | | E | 2 |
| B1F082 | LSB-TE1: System error OS-CPU hardware-watchdog erroneous Module reset Replace module | A81 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B1F088 | LSB-TE1: System error OS-CPU Configuration does not match software condition error indication on display Load correct software onto module | A81 | | E | 2 |
| B1F089 | LSB-TE1: System error OS-CPU Incorrect version of firmware installed Entry in error stack Replace module | A81 | | E | 2 |
| B1F090 | LSB-TE1: System error OS-CPU Incorrect hardware version recognised Entry in error stack Replace module | A81 | | E | 2 |
| B1F0A3 | LSB-TE1: System error OS-CPU Board temp. outside permissible range error indication on display 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 error report Reload matching system version | A81 | | E | 1 |
| B1FA00 | LSB-TE1: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A81.X3:6/7 | | E | 1 |
| B1FA01 | LSB-TE1: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A81.X3:6/7 | | E | 1 |
| B1FA02 | LSB-TE1: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A81.X3:6/7 | | E | 1 |
| B1FA04 | LSB-TE1: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A81.X3:6/7 | | E | 1 |
| B1FA05 | LSB-TE1: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A81.X3:6/7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B1FA06 | LSB-TE1: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A81.X3:6/7 | | E | 2 |
| B1FA11 | LSB-TE1: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | | E | 1 |
| B1FA32 | LSB-TE1: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | | E | 1 |
| B1FA40 | LSB-TE1: Control data transfer CAN-A Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A81.X3:6/7 | | E | 1 |
| B1FA41 | LSB-TE1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A81.X3:6/7 | | E | 1 |
| B1FA90 | LSB-TE1: Control data transfer CAN-A LSB-TE1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | | E | 1 |
| B1FA91 | LSB-TE1: Control data transfer CAN-A LSB-TE2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:6/7 | | E | 1 |
| B1FAAB | LSB-TE1: Control data transfer CAN-A LSB-BTB2 erroneous error report Check CAN-Network, control units | A81.X3:6/7 | | E | 1 |
| B1FB00 | LSB-TE1: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A81.X3:3/4 | | E | 1 |
| B1FB01 | LSB-TE1: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A81.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B1FB02 | LSB-TE1: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A81.X3:3/4 | | E | 1 |
| B1FB04 | LSB-TE1: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A81.X3:3/4 | | E | 1 |
| B1FB05 | LSB-TE1: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A81.X3:3/4 | | E | 1 |
| B1FB06 | LSB-TE1: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A81.X3:3/4 | | E | 2 |
| B1FB11 | LSB-TE1: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | | E | 1 |
| B1FB32 | LSB-TE1: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | | E | 1 |
| B1FB40 | LSB-TE1: Control data transfer CAN-B Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A81.X3:3/4 | | E | 1 |
| B1FB41 | LSB-TE1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A81.X3:3/4 | | E | 1 |
| B1FB90 | LSB-TE1: Control data transfer CAN-B LSB-TE1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | | E | 1 |
| B1FB91 | LSB-TE1: Control data transfer CAN-B LSB-TE2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A81.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| B1FBAB | LSB-TE1: Control data transfer CAN-B LSB-BTB2 erroneous error report Check CAN-Network, control units | A81.X3:3/4 | | E | 1 |
| B2205B | LSB-TE2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A82.X3:8 | | E | 2 |
| B26109 | LSB-TE2: Operation crane control Movement sel. crane operator s cab at operating mode preheating | A82 | | B | |
| B265A1 | LSB-TE2: operation instruments armrest left Change over winch 2 clear / shut off prev., MS2 not in zero | A82 | | B | |
| B265A9 | LSB-TE2: operation instruments armrest left Changeover Master switch mode prevented, PG not in zero | A82 | | B | |
| B265AA | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero | A82 | | B | |
| B265AB | LSB-TE2: operation instruments armrest left Change over master switch mode prevented, MS not in zero | A82 | | B | |
| B265AC | LSB-TE2: operation instruments armrest left Hydraulic oil preheating on prevented, MS1 or MS2 not in zero | A82 | | B | |
| B265B2 | LSB-TE2: operation instruments armrest left Caution - Pressure supply Auxiliary user is active (Tele disassembly) | A82 | | B | |
| B28FA0 | LSB-TE2: control heating/air conditioning Set air circ./ no fresh air ground/back measure short circuit VCC | A82 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------|-------|---|---|
| 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 |
| 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 CAN-transfer is not started replace control device | A82.X3:3/4/6/7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------------|-------|---|---|
| B29901 | LSB-TE2: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A82.X3:3/4/6/7 | | E | 2 |
| B29902 | LSB-TE2: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A82.X3:3/4/6/7 | | E | 1 |
| B29904 | LSB-TE2: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A82.X3:3/4/6/7 | | E | 1 |
| B29905 | LSB-TE2: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A82.X3:3/4/6/7 | | E | 1 |
| B29906 | LSB-TE2: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A82.X3:3/4/6/7 | | E | 2 |
| B29911 | LSB-TE2: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4/6/7 | | E | 2 |
| B2C090 | LSB-TE2: Diagnostics syst. band end/adj. program Band end parameter in engine control unit programmed Note that band end parameters were writing. After op. of control unit reported once | A82 | | E | 1 |
| B2D004 | LSB-TE2: Analog input E0 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:20 | | E | 1 |
| B2D005 | LSB-TE2: Analog input E0 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:20 | | E | 1 |
| B2D104 | LSB-TE2: Analog input E1 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:21 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| B2D105 | LSB-TE2: Analog input E1 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:21 | | E | 1 |
| B2D204 | LSB-TE2: Analog input E2 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:22 | | E | 1 |
| B2D205 | LSB-TE2: Analog input E2 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:22 | | E | 1 |
| B2D304 | LSB-TE2: Analog input E3 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:23 | | E | 1 |
| B2D305 | LSB-TE2: Analog input E3 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:23 | | E | 1 |
| B2D404 | LSB-TE2: Analog input E4 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:24 | | E | 1 |
| B2D405 | LSB-TE2: Analog input E4 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:24 | | E | 1 |
| B2D504 | LSB-TE2: Analog input E5 level exceeded Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:25 | | E | 1 |
| B2D505 | LSB-TE2: Analog input E5 below minimum level Entry in error stack, set error status bit in EW4 Measure voltage on module, compare with projected threshold | A82.X1:25 | | E | 1 |
| B2DC54 | LSB-TE2: Switching output A0 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:18 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| B2DC55 | LSB-TE2: Switching output A0 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:18 | | E | 1 |
| B2DD54 | LSB-TE2: Switching output A1 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:17 | | E | 1 |
| B2DD55 | LSB-TE2: Switching output A1 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:17 | | E | 1 |
| B2DE54 | LSB-TE2: Switching output A2 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:16 | | E | 1 |
| B2DE55 | LSB-TE2: Switching output A2 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:16 | | E | 1 |
| B2DF54 | LSB-TE2: Switching output A3 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:15 | | E | 1 |
| B2DF55 | LSB-TE2: Switching output A3 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:15 | | E | 1 |
| B2E054 | LSB-TE2: Switching output A4 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:3 | | E | 1 |
| B2E055 | LSB-TE2: Switching output A4 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:3 | | E | 1 |
| B2E154 | LSB-TE2: Switching output A5 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| B2E155 | LSB-TE2: Switching output A5 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:4 | | E | 1 |
| B2E254 | LSB-TE2: Switching output A6 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:5 | | E | 1 |
| B2E255 | LSB-TE2: Switching output A6 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:5 | | E | 1 |
| B2E354 | LSB-TE2: Switching output A7 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:6 | | E | 1 |
| B2E355 | LSB-TE2: Switching output A7 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:6 | | E | 1 |
| B2E454 | LSB-TE2: Switching output A8 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:7 | | E | 1 |
| B2E455 | LSB-TE2: Switching output A8 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:7 | | E | 1 |
| B2E554 | LSB-TE2: Switching output A9 short circuit to supply voltage Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:8 | | E | 1 |
| B2E555 | LSB-TE2: Switching output A9 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:8 | | E | 1 |
| B2E650 | LSB-TE2: Switching output A10 short circuit to ground, junction not supplied Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| B2E654 | LSB-TE2: Switching output A10 short circuit to supply voltage Entry in error stack, set error status bit in EW4 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 Entry in error stack, set error status bit EW5 Check outlet switching | A82.X1:14 | | E | 1 |
| B2E65A | LSB-TE2: Switching output A10 Ground switching transistor defective Entry in error stack, set error status bit EW5 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 Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:1 | | E | 1 |
| B2E754 | LSB-TE2: Switching output A11 short circuit to supply voltage Entry in error stack, set error status bit in EW4 Check initial switching, replace module, if necessary | A82.X1:1 | | E | 2 |
| B2E755 | LSB-TE2: Switching output A11 excessive temperature, short circuit to ground or overload Entry in error stack, set error status bit EW5 Check outlet switching | A82.X1:1 | | E | 1 |
| B2E75A | LSB-TE2: Switching output A11 Ground switching transistor defective Entry in error stack, set error status bit EW5 Check initial switching, replace module, if necessary | A82.X1:1 | | E | 1 |
| B2F001 | LSB-TE2: System error OS-CPU initialising error processor-register erroneous Module reset Replace module | A82 | | E | 2 |
| B2F006 | LSB-TE2: System error OS-CPU initialising error RAM erroneous Module reset Replace module | A82 | | E | 2 |
| B2F013 | LSB-TE2: System error OS-CPU Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| B2F016 | LSB-TE2: System error OS-CPU system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F050 | LSB-TE2: System error OS-CPU file not available error report Reload application software | A82 | | E | 2 |
| B2F068 | LSB-TE2: System error OS-CPU impermissible interrupt Module reset Replace module | A82 | | E | 2 |
| B2F070 | LSB-TE2: System error OS-CPU various structure versions error indication on display Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F071 | LSB-TE2: System error OS-CPU Structure file missing or faulty error indication on display Replace module | A82 | | E | 2 |
| B2F073 | LSB-TE2: System error OS-CPU interpreter error error indication on display 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 error indication on display Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F078 | LSB-TE2: System error OS-CPU impermissible parameter Module reset Report all error parameters to Service | A82 | | E | 1 |
| B2F080 | LSB-TE2: System error OS-CPU Fatal internal error Module reset Inform Service of all error parameters and replace module | A82 | | E | 2 |
| B2F082 | LSB-TE2: System error OS-CPU hardware-watchdog erroneous Module reset Replace module | A82 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B2F088 | LSB-TE2: System error OS-CPU Configuration does not match software condition error indication on display Load correct software onto module | A82 | | E | 2 |
| B2F089 | LSB-TE2: System error OS-CPU Incorrect version of firmware installed Entry in error stack Replace module | A82 | | E | 2 |
| B2F090 | LSB-TE2: System error OS-CPU Incorrect hardware version recognised Entry in error stack Replace module | A82 | | E | 2 |
| B2F0A3 | LSB-TE2: System error OS-CPU Board temp. outside permissible range error indication on display 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 error report Reload matching system version | A82 | | E | 1 |
| B2FA00 | LSB-TE2: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A82.X3:6/7 | | E | 1 |
| B2FA01 | LSB-TE2: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A82.X3:6/7 | | E | 1 |
| B2FA02 | LSB-TE2: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A82.X3:6/7 | | E | 1 |
| B2FA04 | LSB-TE2: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A82.X3:6/7 | | E | 1 |
| B2FA05 | LSB-TE2: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A82.X3:6/7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B2FA06 | LSB-TE2: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A82.X3:6/7 | | E | 2 |
| B2FA11 | LSB-TE2: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | | E | 1 |
| B2FA32 | LSB-TE2: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | | E | 1 |
| B2FA40 | LSB-TE2: Control data transfer CAN-A Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A82.X3:6/7 | | E | 1 |
| B2FA41 | LSB-TE2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A82.X3:6/7 | | E | 1 |
| B2FA90 | LSB-TE2: Control data transfer CAN-A LSB-TE1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | | E | 1 |
| B2FA91 | LSB-TE2: Control data transfer CAN-A LSB-TE2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:6/7 | | E | 1 |
| B2FB00 | LSB-TE2: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A82.X3:3/4 | | E | 1 |
| B2FB01 | LSB-TE2: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A82.X3:3/4 | | E | 1 |
| B2FB02 | LSB-TE2: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A82.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| B2FB04 | LSB-TE2: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A82.X3:3/4 | | E | 1 |
| B2FB05 | LSB-TE2: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A82.X3:3/4 | | E | 1 |
| B2FB06 | LSB-TE2: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A82.X3:3/4 | | E | 2 |
| B2FB11 | LSB-TE2: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | | E | 1 |
| B2FB32 | LSB-TE2: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | | E | 1 |
| B2FB40 | LSB-TE2: Control data transfer CAN-B Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A82.X3:3/4 | | E | 1 |
| B2FB41 | LSB-TE2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A82.X3:3/4 | | E | 1 |
| B2FB90 | LSB-TE2: Control data transfer CAN-B LSB-TE1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | | E | 1 |
| B2FB91 | LSB-TE2: Control data transfer CAN-B LSB-TE2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A82.X3:3/4 | | E | 1 |
| C13002 | LSB-UEA1: control winch 1 hydraulic circuit pressure sensor defective/missing No actuation of pump and no act. of winch brake Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C1300A | LSB-UEA1: control winch 1 Pressure too high when pump is not actuated No actuation of pump and no act. of winch brake 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 No actuation of pump and no act. of winch brake Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1300C | LSB-UEA1: control winch 1 Repl. pressure supply missing / too low during winch movement Stop winch Check signal. Check pr. switch. Check hydr, replen. pressure supply | A21 | | E | |
| C1300D | LSB-UEA1: control winch 1 Winch brake, ground switch open during winch movement Stop winch 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 Delayed actuation of winch. No actuation of winch. 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) No act. of winch. NO act. of winch brake 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) No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | B | |
| C13020 | LSB-UEA1: control winch 1 Winch brake, ground switch report has short circuit after ground Error message: second shut off channel ineffective 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 No act. of winch. NO act. of winch brake Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C13023 | LSB-UEA1: control winch 1 Outlet error control outlet winch, read out system error (inactive) No actuation of pump and no act. of winch brake 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 Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message 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 error report 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 error report 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 Error message. Shut down winch by closing winch brake 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 Error message. Shut down winch by closing winch brake Check winch turn sensor. Check LSB-Bus | A21 | | E | |
| C1302D | LSB-UEA1: control winch 1 Impermissible rotation movement in lowering direction Error message. Shut down winch by closing winch brake Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A21 | | E | |
| C1302E | LSB-UEA1: control winch 1 Repl. pressure switch implausible to pressure sensor signal (analog) No actuation of pump and no act. of winch brake Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A21 | | E | |
| C13042 | LSB-UEA1: control winch 1 Rotation movement at non-actuated winch brake Error message. Check winch brake. Check winch turn sensor(installation) | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C1305F | LSB-UEA1: control winch 1 Shut off master switch zero position forced Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message Check signal line for interruption, check wiring, switch on valve. Replace valve | A21 | | E | |
| C13F03 | LSB-UEA1: crane control CAN-connection to MS1 Channel-A problematic / not present No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left) Check CAN-connection | A21 | | E | |
| C13F04 | LSB-UEA1: crane control CAN-connection to MS1 Channel-B problematic / not present No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left) Check CAN-connection | A21 | | E | |
| C13F05 | LSB-UEA1: crane control CAN-connection to MS2 Channel-A problematic / not present No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left) Check CAN-connection | A21 | | E | |
| C13F06 | LSB-UEA1: crane control CAN-connection to MS2 Channel-B problematic / not present No crane movement which is controlled via Master switch -1 (right) or Master switch -2 (left) Check CAN-connection | A21 | | E | |
| C16108 | LSB-UEA1: Operation crane control Caution adjustment program is active Program run acc. to selected set-up program End the set-up program properly via the stop button | A21 | | E | |
| C17007 | LSB-UEA1: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A21 | | B | |
| C17019 | LSB-UEA1: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A21 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C17090 | LSB-UEA1: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A21 | | E | |
| C19900 | LSB-UEA1: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A21 | | E | 2 |
| C19901 | LSB-UEA1: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A21 | | E | 2 |
| C19902 | LSB-UEA1: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A21 | | E | 1 |
| C19904 | LSB-UEA1: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A21 | | E | 1 |
| C19905 | LSB-UEA1: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A21 | | E | 1 |
| C19906 | LSB-UEA1: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A21 | | E | 2 |
| C19911 | LSB-UEA1: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21 | | E | 2 |
| C1C0C3 | LSB-UEA1: Diagnostics syst. band end/adj. program F1: Engine RPM too low Adj. program is interrupted, all movements turned off Engine RPM is autom. set at program start | A21 | | B | |
| C1C0C4 | LSB-UEA1: Diagnostics syst. band end/adj. program F2: Engine RPM too high Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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% Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off Set pump currents | A21 | | B | |
| C1C0FF | LSB-UEA1: Diagnostics syst. band end/adj. program F72: Power limited by engine Adj. program is interrupted, all movements turned off Drive only without load, if nec. reeve multiple times or use a lighter hook | A21 | | B | |
| C1D502 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:1 | | E | 1 |
| C1D503 | LSB-UEA1: Analog input E0 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:1 | | E | 1 |
| C1D513 | LSB-UEA1: Analog input E0 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:1 | | E | 1 |
| C1D602 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:2 | | E | 1 |
| C1D603 | LSB-UEA1: Analog input E1 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:2 | | E | 1 |
| C1D613 | LSB-UEA1: Analog input E1 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:2 | | E | 1 |
| C1D702 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:4 | | E | 1 |
| C1D703 | LSB-UEA1: Analog input E2 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| C1D713 | LSB-UEA1: Analog input E2 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:4 | | E | 1 |
| C1D802 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:5 | | E | 1 |
| C1D803 | LSB-UEA1: Analog input E3 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:5 | | E | 1 |
| C1D813 | LSB-UEA1: Analog input E3 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:5 | | E | 1 |
| C1D902 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:7 | | E | 1 |
| C1D903 | LSB-UEA1: Analog input E4 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:7 | | E | 1 |
| C1D913 | LSB-UEA1: Analog input E4 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:7 | | E | 1 |
| C1DA02 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:8 | | E | 1 |
| C1DA03 | LSB-UEA1: Analog input E5 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:8 | | E | 1 |
| C1DA13 | LSB-UEA1: Analog input E5 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1DB02 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:10 | | E | 1 |
| C1DB03 | LSB-UEA1: Analog input E6 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:10 | | E | 1 |
| C1DB13 | LSB-UEA1: Analog input E6 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:10 | | E | 1 |
| C1DC02 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A21.X2:11 | | E | 1 |
| C1DC03 | LSB-UEA1: Analog input E7 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A21.X2:11 | | E | 1 |
| C1DC13 | LSB-UEA1: Analog input E7 open signal circuits error indication on display Input voltage outside of permissible value range | A21.X2:11 | | E | 1 |
| C1DD6F | LSB-UEA1: Digital input E8 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A21.X2:18 | | E | 1 |
| C1DE6F | LSB-UEA1: Digital input E9 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A21.X2:19 | | E | 1 |
| C1DF6F | LSB-UEA1: Digital input E10 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A21.X2:20 | | E | 1 |
| C1E06F | LSB-UEA1: Digital input E11 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A21.X2:21 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E112 | LSB-UEA1: Switching output A0 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:10 | | E | 1 |
| C1E11A | LSB-UEA1: Switching output A0 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:10 | | E | 1 |
| C1E11B | LSB-UEA1: Switching output A0 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:10 | | E | 1 |
| C1E11C | LSB-UEA1: Switching output A0 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:10 | | E | 1 |
| C1E11D | LSB-UEA1: Switching output A0 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:10 | | E | 1 |
| C1E121 | LSB-UEA1: Switching output A0 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:10 | | E | 1 |
| C1E154 | LSB-UEA1: Switching output A0 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:10 | | E | 1 |
| C1E157 | LSB-UEA1: Switching output A0 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:10 | | E | 1 |
| C1E159 | LSB-UEA1: Switching output A0 supply voltage missing error indication on display Check line and fuse | A21.X1:10 | | E | 1 |
| C1E172 | LSB-UEA1: Switching output A0 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E212 | LSB-UEA1: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:11 | | E | 1 |
| C1E21A | LSB-UEA1: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:11 | | E | 1 |
| C1E21B | LSB-UEA1: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:11 | | E | 1 |
| C1E21C | LSB-UEA1: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:11 | | E | 1 |
| C1E21D | LSB-UEA1: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:11 | | E | 1 |
| C1E221 | LSB-UEA1: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:11 | | E | 1 |
| C1E254 | LSB-UEA1: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:11 | | E | 1 |
| C1E257 | LSB-UEA1: Switching output A1 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:11 | | E | 1 |
| C1E259 | LSB-UEA1: Switching output A1 supply voltage missing error indication on display Check line and fuse | A21.X1:11 | | E | 1 |
| C1E272 | LSB-UEA1: Switching output A1 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E312 | LSB-UEA1: Switching output A2 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:12 | | E | 1 |
| C1E31A | LSB-UEA1: Switching output A2 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:12 | | E | 1 |
| C1E31B | LSB-UEA1: Switching output A2 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:12 | | E | 1 |
| C1E31C | LSB-UEA1: Switching output A2 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:12 | | E | 1 |
| C1E31D | LSB-UEA1: Switching output A2 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:12 | | E | 1 |
| C1E321 | LSB-UEA1: Switching output A2 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:12 | | E | 1 |
| C1E354 | LSB-UEA1: Switching output A2 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:12 | | E | 1 |
| C1E357 | LSB-UEA1: Switching output A2 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:12 | | E | 1 |
| C1E359 | LSB-UEA1: Switching output A2 supply voltage missing error indication on display Check line and fuse | A21.X1:12 | | E | 1 |
| C1E372 | LSB-UEA1: Switching output A2 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E412 | LSB-UEA1: Switching output A3 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:13 | | E | 1 |
| C1E41A | LSB-UEA1: Switching output A3 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:13 | | E | 1 |
| C1E41B | LSB-UEA1: Switching output A3 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:13 | | E | 1 |
| C1E41C | LSB-UEA1: Switching output A3 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:13 | | E | 1 |
| C1E41D | LSB-UEA1: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:13 | | E | 1 |
| C1E421 | LSB-UEA1: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:13 | | E | 1 |
| C1E454 | LSB-UEA1: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:13 | | E | 1 |
| C1E457 | LSB-UEA1: Switching output A3 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:13 | | E | 1 |
| C1E459 | LSB-UEA1: Switching output A3 supply voltage missing error indication on display Check line and fuse | A21.X1:13 | | E | 1 |
| C1E472 | LSB-UEA1: Switching output A3 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E512 | LSB-UEA1: Switching output A4 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:14 | | E | 1 |
| C1E51A | LSB-UEA1: Switching output A4 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:14 | | E | 1 |
| C1E51B | LSB-UEA1: Switching output A4 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:14 | | E | 1 |
| C1E51C | LSB-UEA1: Switching output A4 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:14 | | E | 1 |
| C1E51D | LSB-UEA1: Switching output A4 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:14 | | E | 1 |
| C1E521 | LSB-UEA1: Switching output A4 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:14 | | E | 1 |
| C1E554 | LSB-UEA1: Switching output A4 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:14 | | E | 1 |
| C1E557 | LSB-UEA1: Switching output A4 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:14 | | E | 1 |
| C1E559 | LSB-UEA1: Switching output A4 supply voltage missing error indication on display Check line and fuse | A21.X1:14 | | E | 1 |
| C1E572 | LSB-UEA1: Switching output A4 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E612 | LSB-UEA1: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:15 | | E | 1 |
| C1E61A | LSB-UEA1: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:15 | | E | 1 |
| C1E61B | LSB-UEA1: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:15 | | E | 1 |
| C1E61C | LSB-UEA1: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:15 | | E | 1 |
| C1E61D | LSB-UEA1: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:15 | | E | 1 |
| C1E621 | LSB-UEA1: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:15 | | E | 1 |
| C1E654 | LSB-UEA1: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:15 | | E | 1 |
| C1E657 | LSB-UEA1: Switching output A5 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:15 | | E | 1 |
| C1E659 | LSB-UEA1: Switching output A5 supply voltage missing error indication on display Check line and fuse | A21.X1:15 | | E | 1 |
| C1E672 | LSB-UEA1: Switching output A5 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E712 | LSB-UEA1: Switching output A6 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:16 | | E | 1 |
| C1E71A | LSB-UEA1: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:16 | | E | 1 |
| C1E71B | LSB-UEA1: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:16 | | E | 1 |
| C1E71C | LSB-UEA1: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:16 | | E | 1 |
| C1E71D | LSB-UEA1: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:16 | | E | 1 |
| C1E721 | LSB-UEA1: Switching output A6 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:16 | | E | 1 |
| C1E754 | LSB-UEA1: Switching output A6 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:16 | | E | 1 |
| C1E757 | LSB-UEA1: Switching output A6 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:16 | | E | 1 |
| C1E759 | LSB-UEA1: Switching output A6 supply voltage missing error indication on display Check line and fuse | A21.X1:16 | | E | 1 |
| C1E772 | LSB-UEA1: Switching output A6 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C1E812 | LSB-UEA1: Switching output A7 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A21.X1:17 | | E | 1 |
| C1E81A | LSB-UEA1: Switching output A7 User incorrect or erroneous error indication on display Check user resistance and line | A21.X1:17 | | E | 1 |
| C1E81B | LSB-UEA1: Switching output A7 digital shut off defective error indication on display Replace LSB_UEA | A21.X1:17 | | E | 1 |
| C1E81C | LSB-UEA1: Switching output A7 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A21.X1:17 | | E | 1 |
| C1E81D | LSB-UEA1: Switching output A7 Initial current outside permissible range error indication on display Check line connection and user | A21.X1:17 | | E | 1 |
| C1E821 | LSB-UEA1: Switching output A7 invalid data record error indication on display Inform customer service Software-Update required | A21.X1:17 | | E | 1 |
| C1E854 | LSB-UEA1: Switching output A7 short circuit to supply voltage error indication on display Check line connection and user | A21.X1:17 | | E | 1 |
| C1E857 | LSB-UEA1: Switching output A7 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A21.X1:17 | | E | 1 |
| C1E859 | LSB-UEA1: Switching output A7 supply voltage missing error indication on display Check line and fuse | A21.X1:17 | | E | 1 |
| C1E872 | LSB-UEA1: Switching output A7 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A21.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C1F001 | LSB-UEA1: System error OS-CPU0 initialising error processor-register erroneous Module reset Replace module | A21 | | E | 2 |
| C1F006 | LSB-UEA1: System error OS-CPU0 initialising error RAM erroneous Module reset Replace module | A21 | | E | 2 |
| C1F013 | LSB-UEA1: System error OS-CPU0 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F016 | LSB-UEA1: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F031 | LSB-UEA1: System error OS-CPU0 CPU-test faulty Module reset Replace module | A21 | | E | 2 |
| C1F050 | LSB-UEA1: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised error report Reload application software | A21 | | E | 2 |
| C1F068 | LSB-UEA1: System error OS-CPU0 impermissible interrupt Module reset Replace module | A21 | | E | 2 |
| C1F070 | LSB-UEA1: System error OS-CPU0 WContradiction in structures error indication on display Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F071 | LSB-UEA1: System error OS-CPU0 Invalid configuration or Firmware error indication on display Replace module | A21 | | E | 2 |
| C1F073 | LSB-UEA1: System error OS-CPU0 interpreter error error indication on display Report all error parameter to Service and replace module. At P0=00000013 carry out download | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C1F075 | LSB-UEA1: System error OS-CPU0 SPI -Error, data transfer erroneous error indication on display Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F078 | LSB-UEA1: System error OS-CPU0 impermissible parameter Module reset Report all error parameters to Service | A21 | | E | 1 |
| C1F080 | LSB-UEA1: System error OS-CPU0 fatal internal software error Module reset Inform Service of all error parameters and replace module | A21 | | E | 2 |
| C1F082 | LSB-UEA1: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A21 | | E | 2 |
| C1F088 | LSB-UEA1: System error OS-CPU0 Configuration does not match software condition error indication on display Load correct software onto module | A21 | | E | 2 |
| C1F089 | LSB-UEA1: System error OS-CPU0 Incorrect version of firmware installed Entry in error stack Replace module | A21 | | E | 2 |
| C1F090 | LSB-UEA1: System error OS-CPU0 Incorrect hardware version recognised Entry in error stack Replace module | A21 | | E | 2 |
| C1F0C1 | LSB-UEA1: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A21 | | E | 1 |
| C1F113 | LSB-UEA1: System error OS-CPU1 test total in EPROM/FLASH erroneous error indication on display 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 Entry in error stack Assign via test system LSB-Default parameter to module | A21 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C1F15B | LSB-UEA1: System error OS-CPU1 Test sum via incremental counter erroneous Entry in error stack Set via test system a IZW of module to 0. Restart crane | A21 | | E | 2 |
| C1F170 | LSB-UEA1: System error OS-CPU1 WContradiction in structures error report Load systems again on both processors | A21 | | E | 2 |
| C1F175 | LSB-UEA1: System error OS-CPU1 SPI -Error, data transfer erroneous error report 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 Entry in error stack 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 CAN-transfer is not started replace control device | A21.X3:2/3 | | E | 1 |
| C1FA01 | LSB-UEA1: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A21.X3:2/3 | | E | 1 |
| C1FA02 | LSB-UEA1: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A21.X3:2/3 | | E | 1 |
| C1FA04 | LSB-UEA1: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A21.X3:2/3 | | E | 1 |
| C1FA05 | LSB-UEA1: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A21.X3:2/3 | | E | 1 |
| C1FA06 | LSB-UEA1: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A21.X3:2/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C1FA11 | LSB-UEA1: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:2/3 | | E | 1 |
| C1FA32 | LSB-UEA1: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:2/3 | | E | 1 |
| C1FA40 | LSB-UEA1: Control data transfer CAN-A Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A21.X3:2/3 | | E | 1 |
| C1FA41 | LSB-UEA1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A21.X3:2/3 | | E | 1 |
| C1FB00 | LSB-UEA1: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A21.X3:4/5 | | E | 1 |
| C1FB01 | LSB-UEA1: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A21.X3:4/5 | | E | 1 |
| C1FB02 | LSB-UEA1: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A21.X3:4/5 | | E | 1 |
| C1FB04 | LSB-UEA1: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A21.X3:4/5 | | E | 1 |
| C1FB05 | LSB-UEA1: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A21.X3:4/5 | | E | 1 |
| C1FB06 | LSB-UEA1: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A21.X3:4/5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C1FB11 | LSB-UEA1: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:4/5 | | E | 1 |
| C1FB32 | LSB-UEA1: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A21.X3:4/5 | | E | 1 |
| C1FB40 | LSB-UEA1: Control data transfer CAN-B Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A21.X3:4/5 | | E | 1 |
| C1FB41 | LSB-UEA1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A21.X3:4/5 | | E | 1 |
| C23102 | LSB-UEA2: control winch 2 hydraulic circuit pressure sensor defective/missing No actuation of pump and no act. of winch brake 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 No actuation of pump and no act. of winch brake 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 No actuation of pump and no act. of winch brake Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2310C | LSB-UEA2: control winch 2 Repl. pressure supply missing / too low during winch movement Stop winch Check signal. Check pr. switch. Check hydr, replen. pressure supply | A22 | | E | |
| C2310D | LSB-UEA2: control winch 2 Winch brake, ground switch open during winch movement Stop winch 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 Delayed actuation of winch. No actuation of winch. Check signal. Check winch turn sensor. Act. winch turn sensor via second channel of master switch | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C2310F | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after ground (Start) No act. of winch. NO act. of winch brake Check signal line for ground short circuit. Check current source on UEA-Input and wiring | A22 | | E | |
| C23116 | LSB-UEA2: control winch 2 Winch brake, ground switch report short circuit after Plus (Start) No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 Error message: second shut off channel ineffective 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 No act. of winch. NO act. of winch brake 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) No actuation of pump and no act. of winch brake 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 Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message 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 error report 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 error report Check initial current and end current of pump and control motor, adj. if nec. Check hydraulic (espe. | A22 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C23128 | LSB-UEA2: control winch 2 Permissible rotational speed exceeded, emergency shut off Error message. Shut down winch by closing winch brake Broken drive shaft. Hydraulic short circuit between LIFT and LOWER conn. Motor. Hose breakage. Hydraulic | A22 | | E | |
| C23129 | LSB-UEA2: control winch 2 Monitoring rotational speed not possible, winch turn sensor missing Error message. Shut down winch by closing winch brake Check winch turn sensor. Check LSB-Bus | A22 | | E | |
| C2312D | LSB-UEA2: control winch 2 Impermissible rotation movement in lowering direction Error message. Shut down winch by closing winch brake 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) No actuation of pump and no act. of winch brake Check pressure sensor. Check pressure sensor on UEA-Input (Input signal, Bus signal). Check wiring | A22 | | E | |
| C23142 | LSB-UEA2: control winch 2 Rotation movement at non-actuated winch brake Error message. Check winch brake. Check winch turn sensor(installation) | A22 | | E | |
| C2315F | LSB-UEA2: control winch 2 Shut off master switch zero position forced Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message 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 Active act. of emerg. valve only at master switch deflection. Error message Check signal line for interruption, check wiring, switch on valve. Replace valve | A22 | | E | |
| C26108 | LSB-UEA2: Operation crane control Caution adjustment program is active Program run acc. to selected set-up program End the set-up program properly via the stop button | A22 | | E | |
| C27007 | LSB-UEA2: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C27019 | LSB-UEA2: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A22 | | E | |
| C27090 | LSB-UEA2: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A22 | | E | |
| C29900 | LSB-UEA2: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A22 | | E | 2 |
| C29901 | LSB-UEA2: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A22 | | E | 2 |
| C29902 | LSB-UEA2: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A22 | | E | 1 |
| C29904 | LSB-UEA2: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A22 | | E | 1 |
| C29905 | LSB-UEA2: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A22 | | E | 1 |
| C29906 | LSB-UEA2: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A22 | | E | 2 |
| C29911 | LSB-UEA2: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22 | | E | 2 |
| C2C0C3 | LSB-UEA2: Diagnostics syst. band end/adj. program F1: Engine RPM too low Adj. program is interrupted, all movements turned off Engine RPM is autom. set at program start | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C2C0C4 | LSB-UEA2: Diagnostics syst. band end/adj. program F2: Engine RPM too high Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off Let hydraulic oil cool off | A22 | | B | |
| C2C0C8 | LSB-UEA2: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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% Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off Change movement by act. F4-Button on keypad 1 | A22 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| C2C0D1 | LSB-UEA2: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off Set pump currents | A22 | | B | |
| C2C0FF | LSB-UEA2: Diagnostics syst. band end/adj. program F72: Power limited by engine Adj. program is interrupted, all movements turned off Drive only without load, if nec. reeve multiple times or use a lighter hook | A22 | | B | |
| C2D502 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:1 | | E | 1 |
| C2D503 | LSB-UEA2: Analog input E0 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:1 | | E | 1 |
| C2D513 | LSB-UEA2: Analog input E0 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:1 | | E | 1 |
| C2D602 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:2 | | E | 1 |
| C2D603 | LSB-UEA2: Analog input E1 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:2 | | E | 1 |
| C2D613 | LSB-UEA2: Analog input E1 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:2 | | E | 1 |
| C2D702 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| C2D703 | LSB-UEA2: Analog input E2 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:4 | | E | 1 |
| C2D713 | LSB-UEA2: Analog input E2 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:4 | | E | 1 |
| C2D802 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:5 | | E | 1 |
| C2D803 | LSB-UEA2: Analog input E3 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:5 | | E | 1 |
| C2D813 | LSB-UEA2: Analog input E3 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:5 | | E | 1 |
| C2D902 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:7 | | E | 1 |
| C2D903 | LSB-UEA2: Analog input E4 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:7 | | E | 1 |
| C2D913 | LSB-UEA2: Analog input E4 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:7 | | E | 1 |
| C2DA02 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:8 | | E | 1 |
| C2DA03 | LSB-UEA2: Analog input E5 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2DA13 | LSB-UEA2: Analog input E5 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:8 | | E | 1 |
| C2DB02 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:10 | | E | 1 |
| C2DB03 | LSB-UEA2: Analog input E6 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:10 | | E | 1 |
| C2DB13 | LSB-UEA2: Analog input E6 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:10 | | E | 1 |
| C2DC02 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A22.X2:11 | | E | 1 |
| C2DC03 | LSB-UEA2: Analog input E7 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A22.X2:11 | | E | 1 |
| C2DC13 | LSB-UEA2: Analog input E7 open signal circuits error indication on display Input voltage outside of permissible value range | A22.X2:11 | | E | 1 |
| C2E112 | LSB-UEA2: Switching output A0 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:10 | | E | 1 |
| C2E11A | LSB-UEA2: Switching output A0 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:10 | | E | 1 |
| C2E11B | LSB-UEA2: Switching output A0 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E11C | LSB-UEA2: Switching output A0 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:10 | | E | 1 |
| C2E11D | LSB-UEA2: Switching output A0 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:10 | | E | 1 |
| C2E121 | LSB-UEA2: Switching output A0 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:10 | | E | 1 |
| C2E154 | LSB-UEA2: Switching output A0 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:10 | | E | 1 |
| C2E157 | LSB-UEA2: Switching output A0 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:10 | | E | 1 |
| C2E159 | LSB-UEA2: Switching output A0 supply voltage missing error indication on display Check line and fuse | A22.X1:10 | | E | 1 |
| C2E172 | LSB-UEA2: Switching output A0 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:10 | | E | 1 |
| C2E212 | LSB-UEA2: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:11 | | E | 1 |
| C2E21A | LSB-UEA2: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:11 | | E | 1 |
| C2E21B | LSB-UEA2: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E21C | LSB-UEA2: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:11 | | E | 1 |
| C2E21D | LSB-UEA2: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:11 | | E | 1 |
| C2E221 | LSB-UEA2: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:11 | | E | 1 |
| C2E254 | LSB-UEA2: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:11 | | E | 1 |
| C2E257 | LSB-UEA2: Switching output A1 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:11 | | E | 1 |
| C2E259 | LSB-UEA2: Switching output A1 supply voltage missing error indication on display Check line and fuse | A22.X1:11 | | E | 1 |
| C2E272 | LSB-UEA2: Switching output A1 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:11 | | E | 1 |
| C2E312 | LSB-UEA2: Switching output A2 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:12 | | E | 1 |
| C2E31A | LSB-UEA2: Switching output A2 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:12 | | E | 1 |
| C2E31B | LSB-UEA2: Switching output A2 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E31C | LSB-UEA2: Switching output A2 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:12 | | E | 1 |
| C2E31D | LSB-UEA2: Switching output A2 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:12 | | E | 1 |
| C2E321 | LSB-UEA2: Switching output A2 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:12 | | E | 1 |
| C2E354 | LSB-UEA2: Switching output A2 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:12 | | E | 1 |
| C2E357 | LSB-UEA2: Switching output A2 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:12 | | E | 1 |
| C2E359 | LSB-UEA2: Switching output A2 supply voltage missing error indication on display Check line and fuse | A22.X1:12 | | E | 1 |
| C2E372 | LSB-UEA2: Switching output A2 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:12 | | E | 1 |
| C2E412 | LSB-UEA2: Switching output A3 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:13 | | E | 1 |
| C2E41A | LSB-UEA2: Switching output A3 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:13 | | E | 1 |
| C2E41B | LSB-UEA2: Switching output A3 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E41C | LSB-UEA2: Switching output A3 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:13 | | E | 1 |
| C2E41D | LSB-UEA2: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:13 | | E | 1 |
| C2E421 | LSB-UEA2: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:13 | | E | 1 |
| C2E454 | LSB-UEA2: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:13 | | E | 1 |
| C2E457 | LSB-UEA2: Switching output A3 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:13 | | E | 1 |
| C2E459 | LSB-UEA2: Switching output A3 supply voltage missing error indication on display Check line and fuse | A22.X1:13 | | E | 1 |
| C2E472 | LSB-UEA2: Switching output A3 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:13 | | E | 1 |
| C2E512 | LSB-UEA2: Switching output A4 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:14 | | E | 1 |
| C2E51A | LSB-UEA2: Switching output A4 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:14 | | E | 1 |
| C2E51B | LSB-UEA2: Switching output A4 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E51C | LSB-UEA2: Switching output A4 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:14 | | E | 1 |
| C2E51D | LSB-UEA2: Switching output A4 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:14 | | E | 1 |
| C2E521 | LSB-UEA2: Switching output A4 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:14 | | E | 1 |
| C2E554 | LSB-UEA2: Switching output A4 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:14 | | E | 1 |
| C2E557 | LSB-UEA2: Switching output A4 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:14 | | E | 1 |
| C2E559 | LSB-UEA2: Switching output A4 supply voltage missing error indication on display Check line and fuse | A22.X1:14 | | E | 1 |
| C2E572 | LSB-UEA2: Switching output A4 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:14 | | E | 1 |
| C2E612 | LSB-UEA2: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:15 | | E | 1 |
| C2E61A | LSB-UEA2: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:15 | | E | 1 |
| C2E61B | LSB-UEA2: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E61C | LSB-UEA2: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:15 | | E | 1 |
| C2E61D | LSB-UEA2: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:15 | | E | 1 |
| C2E621 | LSB-UEA2: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:15 | | E | 1 |
| C2E654 | LSB-UEA2: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:15 | | E | 1 |
| C2E657 | LSB-UEA2: Switching output A5 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:15 | | E | 1 |
| C2E659 | LSB-UEA2: Switching output A5 supply voltage missing error indication on display Check line and fuse | A22.X1:15 | | E | 1 |
| C2E672 | LSB-UEA2: Switching output A5 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:15 | | E | 1 |
| C2E712 | LSB-UEA2: Switching output A6 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:16 | | E | 1 |
| C2E71A | LSB-UEA2: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:16 | | E | 1 |
| C2E71B | LSB-UEA2: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C2E71C | LSB-UEA2: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:16 | | E | 1 |
| C2E71D | LSB-UEA2: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:16 | | E | 1 |
| C2E721 | LSB-UEA2: Switching output A6 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:16 | | E | 1 |
| C2E754 | LSB-UEA2: Switching output A6 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:16 | | E | 1 |
| C2E757 | LSB-UEA2: Switching output A6 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:16 | | E | 1 |
| C2E759 | LSB-UEA2: Switching output A6 supply voltage missing error indication on display Check line and fuse | A22.X1:16 | | E | 1 |
| C2E772 | LSB-UEA2: Switching output A6 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:16 | | E | 1 |
| C2E812 | LSB-UEA2: Switching output A7 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A22.X1:17 | | E | 1 |
| C2E81A | LSB-UEA2: Switching output A7 User incorrect or erroneous error indication on display Check user resistance and line | A22.X1:17 | | E | 1 |
| C2E81B | LSB-UEA2: Switching output A7 digital shut off defective error indication on display Replace LSB_UEA | A22.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| C2E81C | LSB-UEA2: Switching output A7 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A22.X1:17 | | E | 1 |
| C2E81D | LSB-UEA2: Switching output A7 Initial current outside permissible range error indication on display Check line connection and user | A22.X1:17 | | E | 1 |
| C2E821 | LSB-UEA2: Switching output A7 invalid data record error indication on display Inform customer service Software-Update required | A22.X1:17 | | E | 1 |
| C2E854 | LSB-UEA2: Switching output A7 short circuit to supply voltage error indication on display Check line connection and user | A22.X1:17 | | E | 1 |
| C2E857 | LSB-UEA2: Switching output A7 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A22.X1:17 | | E | 1 |
| C2E859 | LSB-UEA2: Switching output A7 supply voltage missing error indication on display Check line and fuse | A22.X1:17 | | E | 1 |
| C2E872 | LSB-UEA2: Switching output A7 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A22.X1:17 | | E | 1 |
| C2F001 | LSB-UEA2: System error OS-CPU0 initialising error processor-register erroneous Module reset Replace module | A22 | | E | 2 |
| C2F006 | LSB-UEA2: System error OS-CPU0 initialising error RAM erroneous Module reset Replace module | A22 | | E | 2 |
| C2F013 | LSB-UEA2: System error OS-CPU0 test total in EPROM/FLASH erroneous error indication on display 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 error indication on display Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F031 | LSB-UEA2: System error OS-CPU0 CPU-test faulty Module reset Replace module | A22 | | E | 2 |
| C2F050 | LSB-UEA2: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised error report Reload application software | A22 | | E | 2 |
| C2F068 | LSB-UEA2: System error OS-CPU0 impermissible interrupt Module reset Replace module | A22 | | E | 2 |
| C2F070 | LSB-UEA2: System error OS-CPU0 WContradiction in structures error indication on display Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F071 | LSB-UEA2: System error OS-CPU0 Invalid configuration or Firmware error indication on display Replace module | A22 | | E | 2 |
| C2F073 | LSB-UEA2: System error OS-CPU0 interpreter error error indication on display 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 error indication on display Inform Service of all error parameters and replace module | A22 | | E | 2 |
| C2F078 | LSB-UEA2: System error OS-CPU0 impermissible parameter Module reset Report all error parameters to Service | A22 | | E | 1 |
| C2F080 | LSB-UEA2: System error OS-CPU0 fatal internal software error Module reset 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 Module reset Replace module | A22 | | E | 2 |
| C2F088 | LSB-UEA2: System error OS-CPU0 Configuration does not match software condition error indication on display Load correct software onto module | A22 | | E | 2 |
| C2F089 | LSB-UEA2: System error OS-CPU0 Incorrect version of firmware installed Entry in error stack Replace module | A22 | | E | 2 |
| C2F090 | LSB-UEA2: System error OS-CPU0 Incorrect hardware version recognised Entry in error stack Replace module | A22 | | E | 2 |
| C2F0C1 | LSB-UEA2: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A22 | | E | 1 |
| C2F113 | LSB-UEA2: System error OS-CPU1 test total in EPROM/FLASH erroneous error indication on display 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 Entry in error stack 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 Entry in error stack 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 error report Load systems again on both processors | A22 | | E | 2 |
| C2F175 | LSB-UEA2: System error OS-CPU1 SPI -Error, data transfer erroneous error report 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 Entry in error stack 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 CAN-transfer is not started replace control device | A22.X3:2/3 | | E | 1 |
| C2FA01 | LSB-UEA2: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A22.X3:2/3 | | E | 1 |
| C2FA02 | LSB-UEA2: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A22.X3:2/3 | | E | 1 |
| C2FA04 | LSB-UEA2: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A22.X3:2/3 | | E | 1 |
| C2FA05 | LSB-UEA2: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A22.X3:2/3 | | E | 1 |
| C2FA06 | LSB-UEA2: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A22.X3:2/3 | | E | 2 |
| C2FA11 | LSB-UEA2: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:2/3 | | E | 1 |
| C2FA32 | LSB-UEA2: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:2/3 | | E | 1 |
| C2FA40 | LSB-UEA2: Control data transfer CAN-A Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A22.X3:2/3 | | 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) Associated error text cannot be called up Report all error parameters to Service | A22.X3:2/3 | | E | 1 |
| C2FB00 | LSB-UEA2: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A22.X3:4/5 | | E | 1 |
| C2FB01 | LSB-UEA2: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A22.X3:4/5 | | E | 1 |
| C2FB02 | LSB-UEA2: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A22.X3:4/5 | | E | 1 |
| C2FB04 | LSB-UEA2: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A22.X3:4/5 | | E | 1 |
| C2FB05 | LSB-UEA2: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A22.X3:4/5 | | E | 1 |
| C2FB06 | LSB-UEA2: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A22.X3:4/5 | | E | 2 |
| C2FB11 | LSB-UEA2: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:4/5 | | E | 1 |
| C2FB32 | LSB-UEA2: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A22.X3:4/5 | | E | 1 |
| C2FB40 | LSB-UEA2: Control data transfer CAN-B Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A22.X3:4/5 | | 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) Associated error text cannot be called up Report all error parameters to Service | A22.X3:4/5 | | E | 1 |
| C3301A | LSB-UEA3: control winch 1 Winch brake, release switch winch turn sensor short circuit after grou No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 No act. of winch. NO act. of winch brake 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 Error is shown as system error Check incremental sensor, check hydraulic and slewing motors | A23 | | E | 1 |
| C3381C | LSB-UEA3: control slewing Interruption bus connection(s)Actuation / release, zero force | A23 | | E | 1 |
| C3381D | LSB-UEA3: control slewing Shut off Turning - UEA3 not OK - Mandatory zero Turning and freewheel not permissible Check LSB and CAN Bus, Master switch in zero position | A23 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C3381E | LSB-UEA3: control slewing UEA3 not OK - apply slewing gear brake on TE2 Turning and freewheel not permissible Check LSB and CAN Bus, master switch in zero pos., apply slewing brake on TE2 | A23 | | E | 1 |
| C33825 | LSB-UEA3: control slewing Modification of counter value slewing gear with brake applied Error is shown as system error Check incremental sensor, check hydraulic and slewing motors | A23 | | E | 1 |
| C33852 | LSB-UEA3: control slewing Shut off turning due to initial diagnostics Error is shown as system error | A23 | | E | 1 |
| C33853 | LSB-UEA3: control slewing Shut off coasting due to initial diagnostics Error is shown as system error | A23 | | E | 1 |
| C33854 | LSB-UEA3: control slewing Monitoring E1, Diagnostics for slewing brake has interruption Error is shown as system error | A23 | | E | 1 |
| C33855 | LSB-UEA3: control slewing Valve line slewing brake to TE1 has short circuit after ground Error is shown as system error | A23 | | E | 1 |
| C33856 | LSB-UEA3: control slewing Valve line slewing brake to A3 has short circuit after Ubatt Error is shown as system error | A23 | | E | 1 |
| C33857 | LSB-UEA3: control slewing Button "Slewing coasting" has short circuit after supply voltage Error is shown as system error | A23 | | E | 1 |
| C33880 | LSB-UEA3: control slewing Modification of counter value, speed < set value, check slewing gear Error is shown as system error Check incremental sensor, check hydraulic and slewing motors | A23 | | E | 1 |
| C33881 | LSB-UEA3: control slewing Modification of counter value, speed > set value, check slewing gear Error is shown as system error Check incremental sensor, check hydraulic and slewing 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 operational shut down 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 | A23 | | B | |
| C35827 | LSB-UEA3: operation slewing Shut off coasting slewing gear seat contact operational shut down 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 No turning with master switch possible 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 Freewheel is deactivated change in crane mode | A23 | | B | |
| C3583F | LSB-UEA3: operation slewing Shut off Coasting button mandatory zero position Shut off coasting Release foot button on floor of superstructure cab (do not press) | A23 | | B | |
| C36108 | LSB-UEA3: Operation crane control Caution adjustment program is active Program run acc. to selected set-up program End the set-up program properly via the stop button | A23 | | E | |
| C37007 | LSB-UEA3: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A23 | | B | |
| C37019 | LSB-UEA3: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A23 | | E | |
| C37090 | LSB-UEA3: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A23 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C38054 | LSB-UEA3: control engine Water level in fuel prefilter too high empty container! Check water level on filter, empty if nec.,check sensor,wiring | A23 | | E | 1 |
| C39900 | LSB-UEA3: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A23 | | E | 2 |
| C39901 | LSB-UEA3: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A23 | | E | 2 |
| C39902 | LSB-UEA3: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A23 | | E | 1 |
| C39904 | LSB-UEA3: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A23 | | E | 1 |
| C39905 | LSB-UEA3: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A23 | | E | 1 |
| C39906 | LSB-UEA3: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A23 | | E | 2 |
| C39911 | LSB-UEA3: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used 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 Adj. program is interrupted, all movements turned off Engine RPM is autom. set at program start | A23 | | B | |
| C3C0C4 | LSB-UEA3: Diagnostics syst. band end/adj. program F2: Engine RPM too high Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off Let hydraulic oil cool off | A23 | | B | |
| C3C0C7 | LSB-UEA3: Diagnostics syst. band end/adj. program F5: Slewing brake is still open Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 Adj. program is interrupted, all movements turned off 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 error indication on display Input voltage outside of permissible value range | A23.X2:1 | | E | 1 |
| C3D503 | LSB-UEA3: Analog input E0 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:1 | | E | 1 |
| C3D513 | LSB-UEA3: Analog input E0 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:1 | | E | 1 |
| C3D602 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:2 | | E | 1 |
| C3D603 | LSB-UEA3: Analog input E1 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| C3D613 | LSB-UEA3: Analog input E1 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:2 | | E | 1 |
| C3D702 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:4 | | E | 1 |
| C3D703 | LSB-UEA3: Analog input E2 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:4 | | E | 1 |
| C3D713 | LSB-UEA3: Analog input E2 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:4 | | E | 1 |
| C3D802 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:5 | | E | 1 |
| C3D803 | LSB-UEA3: Analog input E3 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:5 | | E | 1 |
| C3D813 | LSB-UEA3: Analog input E3 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:5 | | E | 1 |
| C3D902 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:7 | | E | 1 |
| C3D903 | LSB-UEA3: Analog input E4 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:7 | | E | 1 |
| C3D913 | LSB-UEA3: Analog input E4 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:7 | | 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 error indication on display Input voltage outside of permissible value range | A23.X2:8 | | E | 1 |
| C3DA03 | LSB-UEA3: Analog input E5 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:8 | | E | 1 |
| C3DA13 | LSB-UEA3: Analog input E5 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:8 | | E | 1 |
| C3DB02 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:10 | | E | 1 |
| C3DB03 | LSB-UEA3: Analog input E6 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:10 | | E | 1 |
| C3DB13 | LSB-UEA3: Analog input E6 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:10 | | E | 1 |
| C3DC02 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A23.X2:11 | | E | 1 |
| C3DC03 | LSB-UEA3: Analog input E7 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A23.X2:11 | | E | 1 |
| C3DC13 | LSB-UEA3: Analog input E7 open signal circuits error indication on display Input voltage outside of permissible value range | A23.X2:11 | | E | 1 |
| C3DD6F | LSB-UEA3: Digital input E8 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A23.X2:18 | | 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 Incremental counter no longer counts Check connected sensor | A23.X2:19 | | E | 1 |
| C3DF6F | LSB-UEA3: Digital input E10 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A23.X2:20 | | E | 1 |
| C3E06F | LSB-UEA3: Digital input E11 No status change on input recognizable, check sensor Incremental counter no longer counts Check connected sensor | A23.X2:21 | | E | 1 |
| C3E112 | LSB-UEA3: Switching output A0 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:10 | | E | 1 |
| C3E11A | LSB-UEA3: Switching output A0 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:10 | | E | 1 |
| C3E11B | LSB-UEA3: Switching output A0 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:10 | | E | 1 |
| C3E11C | LSB-UEA3: Switching output A0 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:10 | | E | 1 |
| C3E11D | LSB-UEA3: Switching output A0 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:10 | | E | 1 |
| C3E121 | LSB-UEA3: Switching output A0 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:10 | | E | 1 |
| C3E154 | LSB-UEA3: Switching output A0 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:10 | | 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 error indication on display Check line connection and user | A23.X1:10 | | E | 1 |
| C3E159 | LSB-UEA3: Switching output A0 supply voltage missing error indication on display Check line and fuse | A23.X1:10 | | E | 1 |
| C3E172 | LSB-UEA3: Switching output A0 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:10 | | E | 1 |
| C3E212 | LSB-UEA3: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:11 | | E | 1 |
| C3E21A | LSB-UEA3: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:11 | | E | 1 |
| C3E21B | LSB-UEA3: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:11 | | E | 1 |
| C3E21C | LSB-UEA3: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:11 | | E | 1 |
| C3E21D | LSB-UEA3: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:11 | | E | 1 |
| C3E221 | LSB-UEA3: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:11 | | E | 1 |
| C3E254 | LSB-UEA3: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:11 | | 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 error indication on display Check line connection and user | A23.X1:11 | | E | 1 |
| C3E259 | LSB-UEA3: Switching output A1 supply voltage missing error indication on display Check line and fuse | A23.X1:11 | | E | 1 |
| C3E272 | LSB-UEA3: Switching output A1 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:11 | | E | 1 |
| C3E312 | LSB-UEA3: Switching output A2 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:12 | | E | 1 |
| C3E31A | LSB-UEA3: Switching output A2 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:12 | | E | 1 |
| C3E31B | LSB-UEA3: Switching output A2 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:12 | | E | 1 |
| C3E31C | LSB-UEA3: Switching output A2 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:12 | | E | 1 |
| C3E31D | LSB-UEA3: Switching output A2 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:12 | | E | 1 |
| C3E321 | LSB-UEA3: Switching output A2 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:12 | | E | 1 |
| C3E354 | LSB-UEA3: Switching output A2 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:12 | | 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 error indication on display Check line connection and user | A23.X1:12 | | E | 1 |
| C3E359 | LSB-UEA3: Switching output A2 supply voltage missing error indication on display Check line and fuse | A23.X1:12 | | E | 1 |
| C3E372 | LSB-UEA3: Switching output A2 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:12 | | E | 1 |
| C3E412 | LSB-UEA3: Switching output A3 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:13 | | E | 1 |
| C3E41A | LSB-UEA3: Switching output A3 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:13 | | E | 1 |
| C3E41B | LSB-UEA3: Switching output A3 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:13 | | E | 1 |
| C3E41C | LSB-UEA3: Switching output A3 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:13 | | E | 1 |
| C3E41D | LSB-UEA3: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:13 | | E | 1 |
| C3E421 | LSB-UEA3: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:13 | | E | 1 |
| C3E454 | LSB-UEA3: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:13 | | 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 error indication on display Check line connection and user | A23.X1:13 | | E | 1 |
| C3E459 | LSB-UEA3: Switching output A3 supply voltage missing error indication on display Check line and fuse | A23.X1:13 | | E | 1 |
| C3E472 | LSB-UEA3: Switching output A3 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:13 | | E | 1 |
| C3E512 | LSB-UEA3: Switching output A4 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:14 | | E | 1 |
| C3E51A | LSB-UEA3: Switching output A4 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:14 | | E | 1 |
| C3E51B | LSB-UEA3: Switching output A4 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:14 | | E | 1 |
| C3E51C | LSB-UEA3: Switching output A4 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:14 | | E | 1 |
| C3E51D | LSB-UEA3: Switching output A4 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:14 | | E | 1 |
| C3E521 | LSB-UEA3: Switching output A4 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:14 | | E | 1 |
| C3E554 | LSB-UEA3: Switching output A4 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:14 | | 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 error indication on display Check line connection and user | A23.X1:14 | | E | 1 |
| C3E559 | LSB-UEA3: Switching output A4 supply voltage missing error indication on display Check line and fuse | A23.X1:14 | | E | 1 |
| C3E572 | LSB-UEA3: Switching output A4 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:14 | | E | 1 |
| C3E612 | LSB-UEA3: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:15 | | E | 1 |
| C3E61A | LSB-UEA3: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:15 | | E | 1 |
| C3E61B | LSB-UEA3: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:15 | | E | 1 |
| C3E61C | LSB-UEA3: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:15 | | E | 1 |
| C3E61D | LSB-UEA3: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:15 | | E | 1 |
| C3E621 | LSB-UEA3: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:15 | | E | 1 |
| C3E654 | LSB-UEA3: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:15 | | 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 error indication on display Check line connection and user | A23.X1:15 | | E | 1 |
| C3E659 | LSB-UEA3: Switching output A5 supply voltage missing error indication on display Check line and fuse | A23.X1:15 | | E | 1 |
| C3E672 | LSB-UEA3: Switching output A5 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:15 | | E | 1 |
| C3E712 | LSB-UEA3: Switching output A6 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:16 | | E | 1 |
| C3E71A | LSB-UEA3: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:16 | | E | 1 |
| C3E71B | LSB-UEA3: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:16 | | E | 1 |
| C3E71C | LSB-UEA3: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:16 | | E | 1 |
| C3E71D | LSB-UEA3: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:16 | | E | 1 |
| C3E721 | LSB-UEA3: Switching output A6 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:16 | | E | 1 |
| C3E754 | LSB-UEA3: Switching output A6 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:16 | | 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 error indication on display Check line connection and user | A23.X1:16 | | E | 1 |
| C3E759 | LSB-UEA3: Switching output A6 supply voltage missing error indication on display Check line and fuse | A23.X1:16 | | E | 1 |
| C3E772 | LSB-UEA3: Switching output A6 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:16 | | E | 1 |
| C3E812 | LSB-UEA3: Switching output A7 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A23.X1:17 | | E | 1 |
| C3E81A | LSB-UEA3: Switching output A7 User incorrect or erroneous error indication on display Check user resistance and line | A23.X1:17 | | E | 1 |
| C3E81B | LSB-UEA3: Switching output A7 digital shut off defective error indication on display Replace LSB_UEA | A23.X1:17 | | E | 1 |
| C3E81C | LSB-UEA3: Switching output A7 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A23.X1:17 | | E | 1 |
| C3E81D | LSB-UEA3: Switching output A7 Initial current outside permissible range error indication on display Check line connection and user | A23.X1:17 | | E | 1 |
| C3E821 | LSB-UEA3: Switching output A7 invalid data record error indication on display Inform customer service Software-Update required | A23.X1:17 | | E | 1 |
| C3E854 | LSB-UEA3: Switching output A7 short circuit to supply voltage error indication on display Check line connection and user | A23.X1:17 | | 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 error indication on display Check line connection and user | A23.X1:17 | | E | 1 |
| C3E859 | LSB-UEA3: Switching output A7 supply voltage missing error indication on display Check line and fuse | A23.X1:17 | | E | 1 |
| C3E872 | LSB-UEA3: Switching output A7 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A23.X1:17 | | E | 1 |
| C3F001 | LSB-UEA3: System error OS-CPU0 initialising error processor-register erroneous Module reset Replace module | A23 | | E | 2 |
| C3F006 | LSB-UEA3: System error OS-CPU0 initialising error RAM erroneous Module reset Replace module | A23 | | E | 2 |
| C3F013 | LSB-UEA3: System error OS-CPU0 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F016 | LSB-UEA3: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F031 | LSB-UEA3: System error OS-CPU0 CPU-test faulty Module reset Replace module | A23 | | E | 2 |
| C3F050 | LSB-UEA3: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised error report Reload application software | A23 | | E | 2 |
| C3F068 | LSB-UEA3: System error OS-CPU0 impermissible interrupt Module reset Replace module | A23 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C3F070 | LSB-UEA3: System error OS-CPU0 WContradiction in structures error indication on display Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F071 | LSB-UEA3: System error OS-CPU0 Invalid configuration or Firmware error indication on display Replace module | A23 | | E | 2 |
| C3F073 | LSB-UEA3: System error OS-CPU0 interpreter error error indication on display 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 error indication on display Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F078 | LSB-UEA3: System error OS-CPU0 impermissible parameter Module reset Report all error parameters to Service | A23 | | E | 1 |
| C3F080 | LSB-UEA3: System error OS-CPU0 fatal internal software error Module reset Inform Service of all error parameters and replace module | A23 | | E | 2 |
| C3F082 | LSB-UEA3: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A23 | | E | 2 |
| C3F088 | LSB-UEA3: System error OS-CPU0 Configuration does not match software condition error indication on display Load correct software onto module | A23 | | E | 2 |
| C3F089 | LSB-UEA3: System error OS-CPU0 Incorrect version of firmware installed Entry in error stack Replace module | A23 | | E | 2 |
| C3F090 | LSB-UEA3: System error OS-CPU0 Incorrect hardware version recognised Entry in error stack 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 error report Reload matching system version | A23 | | E | 1 |
| C3F113 | LSB-UEA3: System error OS-CPU1 test total in EPROM/FLASH erroneous error indication on display 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 Entry in error stack 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 Entry in error stack 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 error report Load systems again on both processors | A23 | | E | 2 |
| C3F175 | LSB-UEA3: System error OS-CPU1 SPI -Error, data transfer erroneous error report 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 Entry in error stack 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 CAN-transfer is not started replace control device | A23.X3:2/3 | | E | 1 |
| C3FA01 | LSB-UEA3: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A23.X3:2/3 | | E | 1 |
| C3FA02 | LSB-UEA3: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A23.X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C3FA04 | LSB-UEA3: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A23.X3:2/3 | | E | 1 |
| C3FA05 | LSB-UEA3: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A23.X3:2/3 | | E | 1 |
| C3FA06 | LSB-UEA3: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A23.X3:2/3 | | E | 2 |
| C3FA11 | LSB-UEA3: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:2/3 | | E | 1 |
| C3FA32 | LSB-UEA3: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:2/3 | | E | 1 |
| C3FA40 | LSB-UEA3: Control data transfer CAN-A Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A23.X3:2/3 | | E | 1 |
| C3FA41 | LSB-UEA3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A23.X3:2/3 | | E | 1 |
| C3FB00 | LSB-UEA3: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A23.X3:4/5 | | E | 1 |
| C3FB01 | LSB-UEA3: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A23.X3:4/5 | | E | 1 |
| C3FB02 | LSB-UEA3: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A23.X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C3FB04 | LSB-UEA3: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A23.X3:4/5 | | E | 1 |
| C3FB05 | LSB-UEA3: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A23.X3:4/5 | | E | 1 |
| C3FB06 | LSB-UEA3: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A23.X3:4/5 | | E | 2 |
| C3FB11 | LSB-UEA3: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:4/5 | | E | 1 |
| C3FB32 | LSB-UEA3: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A23.X3:4/5 | | E | 1 |
| C3FB40 | LSB-UEA3: Control data transfer CAN-B Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A23.X3:4/5 | | E | 1 |
| C3FB41 | LSB-UEA3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A23.X3:4/5 | | E | 1 |
| C4361C | LSB-UEA4: control telescoping Interruption bus connection(s)Actuation / release, zero force Actuation Telescoping not possible Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A24 | | E | |
| C4371C | LSB-UEA4: control luffing Interruption bus connection(s)Actuation / release, zero force No actuation of luffing gear Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A24 | | E | |
| C43F2F | LSB-UEA4: crane control Pumpe Wippen/Teleskopieren hydraulisch nicht in Null Fehlerausgabe (Erstfehlererkennung) hydraulische Pumpensteuerung untersuchen (Speisedruck) | A24 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C4563E | LSB-UEA4: operation telescoping Shut off master switch zero position forced Telescoping blocked as long as deflected Bring master switch in zero position | A24 | | B | |
| C45643 | LSB-UEA4: operation telescoping Shut-down, luffing gear selected | A24 | | B | |
| C4573E | LSB-UEA4: operation luffing Shut off master switch zero position forced Luff main boom blocked as long as deflected Bring master switch in zero position | A24 | | B | |
| C45743 | LSB-UEA4: operation luffing Shut-down, telescoping selected | A24 | | B | |
| C45A3E | LSB-UEA4: operation additional equipment Shut off master switch zero position forced Luff accessory as long as deflected Bring master switch in zero position | A24 | | B | |
| C46108 | LSB-UEA4: Operation crane control Caution adjustment program is active Program run acc. to selected set-up program End the set-up program properly via the stop button | A24 | | E | |
| C4613E | LSB-UEA4: Operation crane control Shut off master switch zero position forced No release Bring master switch in zero position | A24 | | B | |
| C47007 | LSB-UEA4: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A24 | | B | |
| C47019 | LSB-UEA4: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A24 | | E | |
| C47090 | LSB-UEA4: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A24 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C49900 | LSB-UEA4: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A24 | | E | 2 |
| C49901 | LSB-UEA4: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A24 | | E | 2 |
| C49902 | LSB-UEA4: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A24 | | E | 1 |
| C49904 | LSB-UEA4: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A24 | | E | 1 |
| C49905 | LSB-UEA4: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A24 | | E | 1 |
| C49906 | LSB-UEA4: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A24 | | E | 2 |
| C49911 | LSB-UEA4: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A24 | | E | 2 |
| C4C0C3 | LSB-UEA4: Diagnostics syst. band end/adj. program F1: Engine RPM too low Adj. program is interrupted, all movements turned off Engine RPM is autom. set at program start | A24 | | B | |
| C4C0C4 | LSB-UEA4: Diagnostics syst. band end/adj. program F2: Engine RPM too high Adj. program is interrupted, all movements turned off Engine RPM is autom. set at program start | A24 | | B | |
| C4C0C5 | LSB-UEA4: Diagnostics syst. band end/adj. program F3: Hydraulic oil temperature too low Adj. program is interrupted, all movements turned off Increase hydr. oil temp. by carrying out a movement (Hoist gear) | A24 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| C4C0C6 | LSB-UEA4: Diagnostics syst. band end/adj. program F4: Hydraulic oil temperature too high Adj. program is interrupted, all movements turned off Let hydraulic oil cool off | A24 | | B | |
| C4C0C8 | LSB-UEA4: Diagnostics syst. band end/adj. program F6: Pump pressure Qmin in no current cond. too low Adj. program is interrupted, all movements turned off Increase Qmin Pump (See Specification Pump) | A24 | | B | |
| C4C0C9 | LSB-UEA4: Diagnostics syst. band end/adj. program F7: Pump pressure Qmin in no current cond. too high Adj. program is interrupted, all movements turned off Decrease Qmin Pump (See Specification Pump) | A24 | | B | |
| C4C0CA | LSB-UEA4: Diagnostics syst. band end/adj. program F8: Max. pump pressure during adjustment phase exceeded Adj. program is interrupted, all movements turned off Pressure threshold was not recognized, try again (consult) | A24 | | B | |
| C4C0CB | LSB-UEA4: Diagnostics syst. band end/adj. program F9: New adjustment value not in permissible range Adj. program is interrupted, all movements turned off No adj. value was found within current limits. Check hydraulic | A24 | | B | |
| C4C0CC | LSB-UEA4: Diagnostics syst. band end/adj. program F10: Master switch during adjustment phase not deflected by 100% Adj. program is interrupted, all movements turned off Deflect master switch during adj. phase 100% | A24 | | B | |
| C4C0CF | LSB-UEA4: Diagnostics syst. band end/adj. program F13: Zero pos. mandatory master switch not carried out Adj. program is interrupted, all movements turned off Do not deflect both master switches for short time | A24 | | B | |
| C4C0D0 | LSB-UEA4: Diagnostics syst. band end/adj. program F14: Incorrect movement is on Master switch selection Adj. program is interrupted, all movements turned off Change movement by act. F4-Button on keypad 1 | A24 | | B | |
| C4C0D1 | LSB-UEA4: Diagnostics syst. band end/adj. program F15: Angle sensor placement section: Lower limit angle reached Adj. program is interrupted, all movements turned off Carry out luff up movement until perm. tele angle is reached | A24 | | B | |
| C4C0D2 | LSB-UEA4: Diagnostics syst. band end/adj. program F16: Angle sensor placement section: Upper limit value reached Adj. program is interrupted, all movements turned off Carry out luff down movement until perm. tele angle is reached | A24 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| C4C0D3 | LSB-UEA4: Diagnostics syst. band end/adj. program F17: Length sensor Tele: Lower limit value reached Adj. program is interrupted, all movements turned off Carry out telescope out movement until perm. telescope length is reached | A24 | | B | |
| C4C0D4 | LSB-UEA4: Diagnostics syst. band end/adj. program F18: Length sensor Tele: Upper limit value reached Adj. program is interrupted, all movements turned off Carry out telescope in movement until perm. telescope length is reached | A24 | | B | |
| C4C0D5 | LSB-UEA4: Diagnostics syst. band end/adj. program F19: Pin condition Tele / cylinder impermissible Adj. program is interrupted, all movements turned off Pin sliding beams and telescoping tong in manual mode acc. to specification | A24 | | B | |
| C4C0D6 | LSB-UEA4: Diagnostics syst. band end/adj. program F20: Pressure in luffing cyl. too high (not luffed down to block) Adj. program is interrupted, all movements turned off Carry out luff down movement and luff down on block. At shut off by hoist limit switch act. the key switch | A24 | | B | |
| C4C0D7 | LSB-UEA4: Diagnostics syst. band end/adj. program F21: Telescoping not in manual mode Adj. program is interrupted, all movements turned off In telescoping view, change to manual mode | A24 | | B | |
| C4C0DC | LSB-UEA4: Diagnostics syst. band end/adj. program F26: Aux. user active Adj. program is interrupted, all movements turned off Do not actuate aux. users | A24 | | B | |
| C4C0DD | LSB-UEA4: Diagnostics syst. band end/adj. program F27: Luffing cyl. pressure does not corr. to nominal spec. Adj. program is interrupted, all movements turned off Secure load acc. to specification | A24 | | B | |
| C4C0DE | LSB-UEA4: Diagnostics syst. band end/adj. program F28: Luff down main boom: Proportional valve lowering brake leaks Adj. program is interrupted, all movements turned off Check lowering brake for leaks | A24 | | B | |
| C4C0DF | LSB-UEA4: Diagnostics syst. band end/adj. program F29: Luff down main boom: black/white valve lowering brake leaks Adj. program is interrupted, all movements turned off Check lowering brake for leaks | A24 | | B | |
| C4D502 | LSB-UEA4: Analog input E0 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| C4D503 | LSB-UEA4: Analog input E0 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:1 | | E | 1 |
| C4D513 | LSB-UEA4: Analog input E0 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:1 | | E | 1 |
| C4D602 | LSB-UEA4: Analog input E1 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:2 | | E | 1 |
| C4D603 | LSB-UEA4: Analog input E1 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:2 | | E | 1 |
| C4D613 | LSB-UEA4: Analog input E1 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:2 | | E | 1 |
| C4D702 | LSB-UEA4: Analog input E2 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:4 | | E | 1 |
| C4D703 | LSB-UEA4: Analog input E2 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:4 | | E | 1 |
| C4D713 | LSB-UEA4: Analog input E2 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:4 | | E | 1 |
| C4D802 | LSB-UEA4: Analog input E3 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:5 | | E | 1 |
| C4D803 | LSB-UEA4: Analog input E3 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4D813 | LSB-UEA4: Analog input E3 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:5 | | E | 1 |
| C4D902 | LSB-UEA4: Analog input E4 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:7 | | E | 1 |
| C4D903 | LSB-UEA4: Analog input E4 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:7 | | E | 1 |
| C4D913 | LSB-UEA4: Analog input E4 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:7 | | E | 1 |
| C4DA02 | LSB-UEA4: Analog input E5 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:8 | | E | 1 |
| C4DA03 | LSB-UEA4: Analog input E5 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:8 | | E | 1 |
| C4DA13 | LSB-UEA4: Analog input E5 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:8 | | E | 1 |
| C4DB02 | LSB-UEA4: Analog input E6 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:10 | | E | 1 |
| C4DB03 | LSB-UEA4: Analog input E6 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:10 | | E | 1 |
| C4DB13 | LSB-UEA4: Analog input E6 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4DC02 | LSB-UEA4: Analog input E7 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A24.X2:11 | | E | 1 |
| C4DC03 | LSB-UEA4: Analog input E7 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A24.X2:11 | | E | 1 |
| C4DC13 | LSB-UEA4: Analog input E7 open signal circuits error indication on display Input voltage outside of permissible value range | A24.X2:11 | | E | 1 |
| C4E112 | LSB-UEA4: Switching output A0 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:10 | | E | 1 |
| C4E11A | LSB-UEA4: Switching output A0 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:10 | | E | 1 |
| C4E11B | LSB-UEA4: Switching output A0 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:10 | | E | 1 |
| C4E11C | LSB-UEA4: Switching output A0 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:10 | | E | 1 |
| C4E11D | LSB-UEA4: Switching output A0 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:10 | | E | 1 |
| C4E121 | LSB-UEA4: Switching output A0 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:10 | | E | 1 |
| C4E154 | LSB-UEA4: Switching output A0 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E157 | LSB-UEA4: Switching output A0 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:10 | | E | 1 |
| C4E159 | LSB-UEA4: Switching output A0 supply voltage missing error indication on display Check line and fuse | A24.X1:10 | | E | 1 |
| C4E172 | LSB-UEA4: Switching output A0 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:10 | | E | 1 |
| C4E212 | LSB-UEA4: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:11 | | E | 1 |
| C4E21A | LSB-UEA4: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:11 | | E | 1 |
| C4E21B | LSB-UEA4: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:11 | | E | 1 |
| C4E21C | LSB-UEA4: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:11 | | E | 1 |
| C4E21D | LSB-UEA4: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:11 | | E | 1 |
| C4E221 | LSB-UEA4: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:11 | | E | 1 |
| C4E254 | LSB-UEA4: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E257 | LSB-UEA4: Switching output A1 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:11 | | E | 1 |
| C4E259 | LSB-UEA4: Switching output A1 supply voltage missing error indication on display Check line and fuse | A24.X1:11 | | E | 1 |
| C4E272 | LSB-UEA4: Switching output A1 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:11 | | E | 1 |
| C4E312 | LSB-UEA4: Switching output A2 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:12 | | E | 1 |
| C4E31A | LSB-UEA4: Switching output A2 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:12 | | E | 1 |
| C4E31B | LSB-UEA4: Switching output A2 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:12 | | E | 1 |
| C4E31C | LSB-UEA4: Switching output A2 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:12 | | E | 1 |
| C4E31D | LSB-UEA4: Switching output A2 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:12 | | E | 1 |
| C4E321 | LSB-UEA4: Switching output A2 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:12 | | E | 1 |
| C4E354 | LSB-UEA4: Switching output A2 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E357 | LSB-UEA4: Switching output A2 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:12 | | E | 1 |
| C4E359 | LSB-UEA4: Switching output A2 supply voltage missing error indication on display Check line and fuse | A24.X1:12 | | E | 1 |
| C4E372 | LSB-UEA4: Switching output A2 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:12 | | E | 1 |
| C4E412 | LSB-UEA4: Switching output A3 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:13 | | E | 1 |
| C4E41A | LSB-UEA4: Switching output A3 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:13 | | E | 1 |
| C4E41B | LSB-UEA4: Switching output A3 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:13 | | E | 1 |
| C4E41C | LSB-UEA4: Switching output A3 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:13 | | E | 1 |
| C4E41D | LSB-UEA4: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:13 | | E | 1 |
| C4E421 | LSB-UEA4: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:13 | | E | 1 |
| C4E454 | LSB-UEA4: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E457 | LSB-UEA4: Switching output A3 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:13 | | E | 1 |
| C4E459 | LSB-UEA4: Switching output A3 supply voltage missing error indication on display Check line and fuse | A24.X1:13 | | E | 1 |
| C4E472 | LSB-UEA4: Switching output A3 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:13 | | E | 1 |
| C4E512 | LSB-UEA4: Switching output A4 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:14 | | E | 1 |
| C4E51A | LSB-UEA4: Switching output A4 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:14 | | E | 1 |
| C4E51B | LSB-UEA4: Switching output A4 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:14 | | E | 1 |
| C4E51C | LSB-UEA4: Switching output A4 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:14 | | E | 1 |
| C4E51D | LSB-UEA4: Switching output A4 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:14 | | E | 1 |
| C4E521 | LSB-UEA4: Switching output A4 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:14 | | E | 1 |
| C4E554 | LSB-UEA4: Switching output A4 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E557 | LSB-UEA4: Switching output A4 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:14 | | E | 1 |
| C4E559 | LSB-UEA4: Switching output A4 supply voltage missing error indication on display Check line and fuse | A24.X1:14 | | E | 1 |
| C4E572 | LSB-UEA4: Switching output A4 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:14 | | E | 1 |
| C4E612 | LSB-UEA4: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:15 | | E | 1 |
| C4E61A | LSB-UEA4: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:15 | | E | 1 |
| C4E61B | LSB-UEA4: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:15 | | E | 1 |
| C4E61C | LSB-UEA4: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:15 | | E | 1 |
| C4E61D | LSB-UEA4: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:15 | | E | 1 |
| C4E621 | LSB-UEA4: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:15 | | E | 1 |
| C4E654 | LSB-UEA4: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E657 | LSB-UEA4: Switching output A5 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:15 | | E | 1 |
| C4E659 | LSB-UEA4: Switching output A5 supply voltage missing error indication on display Check line and fuse | A24.X1:15 | | E | 1 |
| C4E672 | LSB-UEA4: Switching output A5 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:15 | | E | 1 |
| C4E712 | LSB-UEA4: Switching output A6 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:16 | | E | 1 |
| C4E71A | LSB-UEA4: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:16 | | E | 1 |
| C4E71B | LSB-UEA4: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:16 | | E | 1 |
| C4E71C | LSB-UEA4: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:16 | | E | 1 |
| C4E71D | LSB-UEA4: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:16 | | E | 1 |
| C4E721 | LSB-UEA4: Switching output A6 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:16 | | E | 1 |
| C4E754 | LSB-UEA4: Switching output A6 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| C4E757 | LSB-UEA4: Switching output A6 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:16 | | E | 1 |
| C4E759 | LSB-UEA4: Switching output A6 supply voltage missing error indication on display Check line and fuse | A24.X1:16 | | E | 1 |
| C4E772 | LSB-UEA4: Switching output A6 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:16 | | E | 1 |
| C4E812 | LSB-UEA4: Switching output A7 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A24.X1:17 | | E | 1 |
| C4E81A | LSB-UEA4: Switching output A7 User incorrect or erroneous error indication on display Check user resistance and line | A24.X1:17 | | E | 1 |
| C4E81B | LSB-UEA4: Switching output A7 digital shut off defective error indication on display Replace LSB_UEA | A24.X1:17 | | E | 1 |
| C4E81C | LSB-UEA4: Switching output A7 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A24.X1:17 | | E | 1 |
| C4E81D | LSB-UEA4: Switching output A7 Initial current outside permissible range error indication on display Check line connection and user | A24.X1:17 | | E | 1 |
| C4E821 | LSB-UEA4: Switching output A7 invalid data record error indication on display Inform customer service Software-Update required | A24.X1:17 | | E | 1 |
| C4E854 | LSB-UEA4: Switching output A7 short circuit to supply voltage error indication on display Check line connection and user | A24.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| C4E857 | LSB-UEA4: Switching output A7 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A24.X1:17 | | E | 1 |
| C4E859 | LSB-UEA4: Switching output A7 supply voltage missing error indication on display Check line and fuse | A24.X1:17 | | E | 1 |
| C4E872 | LSB-UEA4: Switching output A7 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A24.X1:17 | | E | 1 |
| C4F001 | LSB-UEA4: System error OS-CPU0 initialising error processor-register erroneous Module reset Replace module | A24 | | E | 2 |
| C4F006 | LSB-UEA4: System error OS-CPU0 initialising error RAM erroneous Module reset Replace module | A24 | | E | 2 |
| C4F013 | LSB-UEA4: System error OS-CPU0 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F016 | LSB-UEA4: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F031 | LSB-UEA4: System error OS-CPU0 CPU-test faulty Module reset Replace module | A24 | | E | 2 |
| C4F050 | LSB-UEA4: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised error report Reload application software | A24 | | E | 2 |
| C4F068 | LSB-UEA4: System error OS-CPU0 impermissible interrupt Module reset Replace module | A24 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| C4F070 | LSB-UEA4: System error OS-CPU0 WContradiction in structures error indication on display Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F071 | LSB-UEA4: System error OS-CPU0 Invalid configuration or Firmware error indication on display Replace module | A24 | | E | 2 |
| C4F073 | LSB-UEA4: System error OS-CPU0 interpreter error error indication on display Report all error parameter to Service and replace module. At P0=00000013 carry out download | A24 | | E | 2 |
| C4F075 | LSB-UEA4: System error OS-CPU0 SPI -Error, data transfer erroneous error indication on display Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F078 | LSB-UEA4: System error OS-CPU0 impermissible parameter Module reset Report all error parameters to Service | A24 | | E | 1 |
| C4F080 | LSB-UEA4: System error OS-CPU0 fatal internal software error Module reset Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F082 | LSB-UEA4: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A24 | | E | 2 |
| C4F088 | LSB-UEA4: System error OS-CPU0 Configuration does not match software condition error indication on display Load correct software onto module | A24 | | E | 2 |
| C4F089 | LSB-UEA4: System error OS-CPU0 Incorrect version of firmware installed Entry in error stack Replace module | A24 | | E | 2 |
| C4F090 | LSB-UEA4: System error OS-CPU0 Incorrect hardware version recognised Entry in error stack Replace module | A24 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C4F0C1 | LSB-UEA4: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A24 | | E | 1 |
| C4F113 | LSB-UEA4: System error OS-CPU1 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A24 | | E | 2 |
| C4F15A | LSB-UEA4: System error OS-CPU1 LSB-Parameter block has erroneous test sum Entry in error stack Assign via test system LSB-Default parameter to module | A24 | | E | 2 |
| C4F15B | LSB-UEA4: System error OS-CPU1 Test sum via incremental counter erroneous Entry in error stack Set via test system a IZW of module to 0. Restart crane | A24 | | E | 2 |
| C4F170 | LSB-UEA4: System error OS-CPU1 WContradiction in structures error report Load systems again on both processors | A24 | | E | 2 |
| C4F175 | LSB-UEA4: System error OS-CPU1 SPI -Error, data transfer erroneous error report Load systems again on both processors, if error not remedied, replace unit | A24 | | E | 2 |
| C4F1AC | LSB-UEA4: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack Restore via test system the CWs of module (load CWs) | A24 | | E | 2 |
| C4FA00 | LSB-UEA4: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A24.X3:2/3 | | E | 1 |
| C4FA01 | LSB-UEA4: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A24.X3:2/3 | | E | 1 |
| C4FA02 | LSB-UEA4: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A24.X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C4FA04 | LSB-UEA4: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A24.X3:2/3 | | E | 1 |
| C4FA05 | LSB-UEA4: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A24.X3:2/3 | | E | 1 |
| C4FA06 | LSB-UEA4: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A24.X3:2/3 | | E | 2 |
| C4FA11 | LSB-UEA4: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A24.X3:2/3 | | E | 1 |
| C4FA32 | LSB-UEA4: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A24.X3:2/3 | | E | 1 |
| C4FA40 | LSB-UEA4: Control data transfer CAN-A Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A24.X3:2/3 | | E | 1 |
| C4FA41 | LSB-UEA4: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A24.X3:2/3 | | E | 1 |
| C4FB00 | LSB-UEA4: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A24.X3:4/5 | | E | 1 |
| C4FB01 | LSB-UEA4: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A24.X3:4/5 | | E | 1 |
| C4FB02 | LSB-UEA4: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A24.X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| C4FB04 | LSB-UEA4: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A24.X3:4/5 | | E | 1 |
| C4FB05 | LSB-UEA4: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A24.X3:4/5 | | E | 1 |
| C4FB06 | LSB-UEA4: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A24.X3:4/5 | | E | 2 |
| C4FB11 | LSB-UEA4: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A24.X3:4/5 | | E | 1 |
| C4FB32 | LSB-UEA4: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A24.X3:4/5 | | E | 1 |
| C4FB40 | LSB-UEA4: Control data transfer CAN-B Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A24.X3:4/5 | | E | 1 |
| C4FB41 | LSB-UEA4: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A24.X3:4/5 | | E | 1 |
| C4FBAC | LSB-UEA4: Control data transfer CAN-B LSB-BTB3 erroneous error report Check CAN-Network, control units | A24.X3:4/5 | | E | 1 |
| CD3C04 | LSB-UEA13: Control crawler Pedal sensor crawler left, faulty analogue value | A823 | | E | |
| CD3C05 | LSB-UEA13: Control crawler Pedal sensor crawler left, faulty analogue value | A823 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| CD3C06 | LSB-UEA13: Control crawler Pr. sensor (4...20 mA) Hydr. circuit crawler left erroneous/missing Error message. Check current path analog signal pressure sensor. | A823 | | E | |
| CD3C07 | LSB-UEA13: Control crawler Pr. sensor (4...20 mA) Hydr. circuit crawler right erroneous/missing Error message. Check current path analog signal pressure sensor. | A823 | | E | |
| CD3C0A | LSB-UEA13: Control crawler Pressure hydr. circuit crawler left too high if pump is not actuated Error message. Check pump actuation. Check hydraulic circuit. | A823 | | E | |
| CD3C0B | LSB-UEA13: Control crawler Pressure hydr. circuit crawler right too high if pump is not actuated Error message. Check pump actuation. Check hydraulic circuit. | A823 | | E | |
| CD3C55 | LSB-UEA13: Control crawler Current circuit valve travel gear brake has short circuit after ground Error message. Travel gear blocked Check current path travel brake. Check current source UEA. | A823 | | E | |
| CD3C56 | LSB-UEA13: Control crawler Current circuit valve travel gear brake has short circuit after plus Error message. Travel gear blocked Check current path travel brake. Check UEA-output. | A823 | | E | |
| CD3C57 | LSB-UEA13: Control crawler Curr. cir. v. tr. gear brake short circuit a. ground, Online Test Error message. Travel gear blocked Check current path travel brake. Check current source UEA. | A823 | | E | |
| CD3C58 | LSB-UEA13: Control crawler Curr. cir. v. tr. gear brake short circuit a. plus, Online Test Error message. Travel gear blocked Check current path travel brake. Check UEA-output. | A823 | | E | |
| CD3C59 | LSB-UEA13: Control crawler No report (diagnostics line) ground switch travel gear brake Error message. Travel gear blocked Check current path travel brake. Check Bus-Signals to ground switch | A823 | | E | |
| CD3C5A | LSB-UEA13: Control crawler No report ground switch travel gear brake at actuation Error message. Travel gear blocked Check current path travel brake. Check Bus-Signals to ground switch | A823 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| CD9900 | LSB-UEA13: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A823 | | E | 2 |
| CD9901 | LSB-UEA13: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A823 | | E | 2 |
| CD9902 | LSB-UEA13: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A823 | | E | 1 |
| CD9904 | LSB-UEA13: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A823 | | E | 1 |
| CD9905 | LSB-UEA13: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A823 | | E | 1 |
| CD9906 | LSB-UEA13: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A823 | | E | 2 |
| CD9911 | LSB-UEA13: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A823 | | E | 2 |
| CDD502 | LSB-UEA13: Analog input E0 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:1 | | E | 1 |
| CDD503 | LSB-UEA13: Analog input E0 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:1 | | E | 1 |
| CDD513 | LSB-UEA13: Analog input E0 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| CDD602 | LSB-UEA13: Analog input E1 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:2 | | E | 1 |
| CDD603 | LSB-UEA13: Analog input E1 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:2 | | E | 1 |
| CDD613 | LSB-UEA13: Analog input E1 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:2 | | E | 1 |
| CDD702 | LSB-UEA13: Analog input E2 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:4 | | E | 1 |
| CDD703 | LSB-UEA13: Analog input E2 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:4 | | E | 1 |
| CDD713 | LSB-UEA13: Analog input E2 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:4 | | E | 1 |
| CDD802 | LSB-UEA13: Analog input E3 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:5 | | E | 1 |
| CDD803 | LSB-UEA13: Analog input E3 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:5 | | E | 1 |
| CDD813 | LSB-UEA13: Analog input E3 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:5 | | E | 1 |
| CDD902 | LSB-UEA13: Analog input E4 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:7 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDD903 | LSB-UEA13: Analog input E4 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:7 | | E | 1 |
| CDD913 | LSB-UEA13: Analog input E4 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:7 | | E | 1 |
| CDDA02 | LSB-UEA13: Analog input E5 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:8 | | E | 1 |
| CDDA03 | LSB-UEA13: Analog input E5 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:8 | | E | 1 |
| CDDA13 | LSB-UEA13: Analog input E5 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:8 | | E | 1 |
| CDDB02 | LSB-UEA13: Analog input E6 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:10 | | E | 1 |
| CDDB03 | LSB-UEA13: Analog input E6 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:10 | | E | 1 |
| CDDB13 | LSB-UEA13: Analog input E6 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:10 | | E | 1 |
| CDDC02 | LSB-UEA13: Analog input E7 sensor deficiency data short circuit to supply voltage error indication on display Input voltage outside of permissible value range | A823.X2:11 | | E | 1 |
| CDDC03 | LSB-UEA13: Analog input E7 sensor deficiency data short circuit to ground error indication on display Input voltage outside of permissible value range | A823.X2:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDDC13 | LSB-UEA13: Analog input E7 open signal circuits error indication on display Input voltage outside of permissible value range | A823.X2:11 | | E | 1 |
| CDE112 | LSB-UEA13: Switching output A0 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:10 | | E | 1 |
| CDE11A | LSB-UEA13: Switching output A0 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:10 | | E | 1 |
| CDE11B | LSB-UEA13: Switching output A0 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:10 | | E | 1 |
| CDE11C | LSB-UEA13: Switching output A0 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:10 | | E | 1 |
| CDE11D | LSB-UEA13: Switching output A0 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:10 | | E | 1 |
| CDE121 | LSB-UEA13: Switching output A0 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:10 | | E | 1 |
| CDE154 | LSB-UEA13: Switching output A0 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:10 | | E | 1 |
| CDE157 | LSB-UEA13: Switching output A0 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:10 | | E | 1 |
| CDE159 | LSB-UEA13: Switching output A0 supply voltage missing error indication on display Check line and fuse | A823.X1:10 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE172 | LSB-UEA13: Switching output A0 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:10 | | E | 1 |
| CDE212 | LSB-UEA13: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:11 | | E | 1 |
| CDE21A | LSB-UEA13: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:11 | | E | 1 |
| CDE21B | LSB-UEA13: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:11 | | E | 1 |
| CDE21C | LSB-UEA13: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:11 | | E | 1 |
| CDE21D | LSB-UEA13: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:11 | | E | 1 |
| CDE221 | LSB-UEA13: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:11 | | E | 1 |
| CDE254 | LSB-UEA13: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:11 | | E | 1 |
| CDE257 | LSB-UEA13: Switching output A1 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:11 | | E | 1 |
| CDE259 | LSB-UEA13: Switching output A1 supply voltage missing error indication on display Check line and fuse | A823.X1:11 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE272 | LSB-UEA13: Switching output A1 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:11 | | E | 1 |
| CDE312 | LSB-UEA13: Switching output A2 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:12 | | E | 1 |
| CDE31A | LSB-UEA13: Switching output A2 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:12 | | E | 1 |
| CDE31B | LSB-UEA13: Switching output A2 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:12 | | E | 1 |
| CDE31C | LSB-UEA13: Switching output A2 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:12 | | E | 1 |
| CDE31D | LSB-UEA13: Switching output A2 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:12 | | E | 1 |
| CDE321 | LSB-UEA13: Switching output A2 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:12 | | E | 1 |
| CDE354 | LSB-UEA13: Switching output A2 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:12 | | E | 1 |
| CDE357 | LSB-UEA13: Switching output A2 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:12 | | E | 1 |
| CDE359 | LSB-UEA13: Switching output A2 supply voltage missing error indication on display Check line and fuse | A823.X1:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE372 | LSB-UEA13: Switching output A2 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:12 | | E | 1 |
| CDE412 | LSB-UEA13: Switching output A3 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:13 | | E | 1 |
| CDE41A | LSB-UEA13: Switching output A3 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:13 | | E | 1 |
| CDE41B | LSB-UEA13: Switching output A3 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:13 | | E | 1 |
| CDE41C | LSB-UEA13: Switching output A3 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:13 | | E | 1 |
| CDE41D | LSB-UEA13: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:13 | | E | 1 |
| CDE421 | LSB-UEA13: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:13 | | E | 1 |
| CDE454 | LSB-UEA13: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:13 | | E | 1 |
| CDE457 | LSB-UEA13: Switching output A3 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:13 | | E | 1 |
| CDE459 | LSB-UEA13: Switching output A3 supply voltage missing error indication on display Check line and fuse | A823.X1:13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE472 | LSB-UEA13: Switching output A3 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:13 | | E | 1 |
| CDE512 | LSB-UEA13: Switching output A4 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:14 | | E | 1 |
| CDE51A | LSB-UEA13: Switching output A4 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:14 | | E | 1 |
| CDE51B | LSB-UEA13: Switching output A4 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:14 | | E | 1 |
| CDE51C | LSB-UEA13: Switching output A4 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:14 | | E | 1 |
| CDE51D | LSB-UEA13: Switching output A4 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:14 | | E | 1 |
| CDE521 | LSB-UEA13: Switching output A4 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:14 | | E | 1 |
| CDE554 | LSB-UEA13: Switching output A4 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:14 | | E | 1 |
| CDE557 | LSB-UEA13: Switching output A4 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:14 | | E | 1 |
| CDE559 | LSB-UEA13: Switching output A4 supply voltage missing error indication on display Check line and fuse | A823.X1:14 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE572 | LSB-UEA13: Switching output A4 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:14 | | E | 1 |
| CDE612 | LSB-UEA13: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:15 | | E | 1 |
| CDE61A | LSB-UEA13: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:15 | | E | 1 |
| CDE61B | LSB-UEA13: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:15 | | E | 1 |
| CDE61C | LSB-UEA13: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:15 | | E | 1 |
| CDE61D | LSB-UEA13: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:15 | | E | 1 |
| CDE621 | LSB-UEA13: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:15 | | E | 1 |
| CDE654 | LSB-UEA13: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:15 | | E | 1 |
| CDE657 | LSB-UEA13: Switching output A5 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:15 | | E | 1 |
| CDE659 | LSB-UEA13: Switching output A5 supply voltage missing error indication on display Check line and fuse | A823.X1:15 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE672 | LSB-UEA13: Switching output A5 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:15 | | E | 1 |
| CDE712 | LSB-UEA13: Switching output A6 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:16 | | E | 1 |
| CDE71A | LSB-UEA13: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:16 | | E | 1 |
| CDE71B | LSB-UEA13: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:16 | | E | 1 |
| CDE71C | LSB-UEA13: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:16 | | E | 1 |
| CDE71D | LSB-UEA13: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:16 | | E | 1 |
| CDE721 | LSB-UEA13: Switching output A6 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:16 | | E | 1 |
| CDE754 | LSB-UEA13: Switching output A6 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:16 | | E | 1 |
| CDE757 | LSB-UEA13: Switching output A6 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:16 | | E | 1 |
| CDE759 | LSB-UEA13: Switching output A6 supply voltage missing error indication on display Check line and fuse | A823.X1:16 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| CDE772 | LSB-UEA13: Switching output A6 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:16 | | E | 1 |
| CDE812 | LSB-UEA13: Switching output A7 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and user | A823.X1:17 | | E | 1 |
| CDE81A | LSB-UEA13: Switching output A7 User incorrect or erroneous error indication on display Check user resistance and line | A823.X1:17 | | E | 1 |
| CDE81B | LSB-UEA13: Switching output A7 digital shut off defective error indication on display Replace LSB_UEA | A823.X1:17 | | E | 1 |
| CDE81C | LSB-UEA13: Switching output A7 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA | A823.X1:17 | | E | 1 |
| CDE81D | LSB-UEA13: Switching output A7 Initial current outside permissible range error indication on display Check line connection and user | A823.X1:17 | | E | 1 |
| CDE821 | LSB-UEA13: Switching output A7 invalid data record error indication on display Inform customer service Software-Update required | A823.X1:17 | | E | 1 |
| CDE854 | LSB-UEA13: Switching output A7 short circuit to supply voltage error indication on display Check line connection and user | A823.X1:17 | | E | 1 |
| CDE857 | LSB-UEA13: Switching output A7 open circuit or short circuit to supply voltage error indication on display Check line connection and user | A823.X1:17 | | E | 1 |
| CDE859 | LSB-UEA13: Switching output A7 supply voltage missing error indication on display Check line and fuse | A823.X1:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| CDE872 | LSB-UEA13: Switching output A7 outside source feeding error indication on display Shut off outlet shows initial voltage of > 2,5V | A823.X1:17 | | E | 1 |
| CDF001 | LSB-UEA13: System error OS-CPU0 initialising error processor-register erroneous Module reset Replace module | A823 | | E | 2 |
| CDF006 | LSB-UEA13: System error OS-CPU0 initialising error RAM erroneous Module reset Replace module | A823 | | E | 2 |
| CDF013 | LSB-UEA13: System error OS-CPU0 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A823 | | E | 2 |
| CDF016 | LSB-UEA13: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A823 | | E | 2 |
| CDF031 | LSB-UEA13: System error OS-CPU0 CPU-test faulty Module reset Replace module | A823 | | E | 2 |
| CDF050 | LSB-UEA13: System error OS-CPU0 Correction with synchronisation > 1ms, although already synchronised error report Reload application software | A823 | | E | 2 |
| CDF068 | LSB-UEA13: System error OS-CPU0 impermissible interrupt Module reset Replace module | A823 | | E | 2 |
| CDF070 | LSB-UEA13: System error OS-CPU0 WContradiction in structures error indication on display Inform Service of all error parameters and replace module | A823 | | E | 2 |
| CDF071 | LSB-UEA13: System error OS-CPU0 Invalid configuration or Firmware error indication on display Replace module | A823 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| CDF073 | LSB-UEA13: System error OS-CPU0 interpreter error error indication on display Report all error parameter to Service and replace module. At P0=00000013 carry out download | A823 | | E | 2 |
| CDF075 | LSB-UEA13: System error OS-CPU0 SPI -Error, data transfer erroneous error indication on display Inform Service of all error parameters and replace module | A823 | | E | 2 |
| CDF078 | LSB-UEA13: System error OS-CPU0 impermissible parameter Module reset Report all error parameters to Service | A823 | | E | 1 |
| CDF080 | LSB-UEA13: System error OS-CPU0 fatal internal software error Module reset Inform Service of all error parameters and replace module | A823 | | E | 2 |
| CDF082 | LSB-UEA13: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A823 | | E | 2 |
| CDF088 | LSB-UEA13: System error OS-CPU0 Configuration does not match software condition error indication on display Load correct software onto module | A823 | | E | 2 |
| CDF089 | LSB-UEA13: System error OS-CPU0 Incorrect version of firmware installed Entry in error stack Replace module | A823 | | E | 2 |
| CDF090 | LSB-UEA13: System error OS-CPU0 Incorrect hardware version recognised Entry in error stack Replace module | A823 | | E | 2 |
| CDF0C1 | LSB-UEA13: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A823 | | E | 1 |
| CDF113 | LSB-UEA13: System error OS-CPU1 test total in EPROM/FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A823 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-------------|-------|---|---|
| CDF15A | LSB-UEA13: System error OS-CPU1 LSB-Parameter block has erroneous test sum Entry in error stack Assign via test system LSB-Default parameter to module | A823 | | E | 2 |
| CDF15B | LSB-UEA13: System error OS-CPU1 Test sum via incremental counter erroneous Entry in error stack Set via test system a IZW of module to 0. Restart crane | A823 | | E | 2 |
| CDF170 | LSB-UEA13: System error OS-CPU1 WContradiction in structures error report Load systems again on both processors | A823 | | E | 2 |
| CDF175 | LSB-UEA13: System error OS-CPU1 SPI -Error, data transfer erroneous error report Load systems again on both processors, if error not remedied, replace unit | A823 | | E | 2 |
| CDF1AC | LSB-UEA13: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack Restore via test system the CWs of module (load CWs) | A823 | | E | 2 |
| CDFA00 | LSB-UEA13: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A823.X3:2/3 | | E | 1 |
| CDFA01 | LSB-UEA13: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A823.X3:2/3 | | E | 1 |
| CDFA02 | LSB-UEA13: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A823.X3:2/3 | | E | 1 |
| CDFA04 | LSB-UEA13: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A823.X3:2/3 | | E | 1 |
| CDFA05 | LSB-UEA13: Control data transfer CAN-A Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A823.X3:2/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-------------|-------|---|---|
| CDFA06 | LSB-UEA13: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A823.X3:2/3 | | E | 2 |
| CDFA11 | LSB-UEA13: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A823.X3:2/3 | | E | 1 |
| CDFA32 | LSB-UEA13: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A823.X3:2/3 | | E | 1 |
| CDFA40 | LSB-UEA13: Control data transfer CAN-A Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A823.X3:2/3 | | E | 1 |
| CDFA41 | LSB-UEA13: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A823.X3:2/3 | | E | 1 |
| CDFB00 | LSB-UEA13: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A823.X3:4/5 | | E | 1 |
| CDFB01 | LSB-UEA13: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A823.X3:4/5 | | E | 1 |
| CDFB02 | LSB-UEA13: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A823.X3:4/5 | | E | 1 |
| CDFB04 | LSB-UEA13: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A823.X3:4/5 | | E | 1 |
| CDFB05 | LSB-UEA13: Control data transfer CAN-B Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A823.X3:4/5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-------------|-------|---|---|
| CDFB06 | LSB-UEA13: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A823.X3:4/5 | | E | 2 |
| CDFB11 | LSB-UEA13: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A823.X3:4/5 | | E | 1 |
| CDFB32 | LSB-UEA13: Control data transfer CAN-B Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A823.X3:4/5 | | E | 1 |
| CDFB40 | LSB-UEA13: Control data transfer CAN-B Undefined error code (J1939, SPN) Associated error text cannot be called up Report all error parameters to Service | A823.X3:4/5 | | E | 1 |
| CDFB41 | LSB-UEA13: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A823.X3:4/5 | | E | 1 |
| D0D061 | Winch turn sensor1: Supply measuring system defect Output of error 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 Output of error 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 Output of error Readjust sensor with button or parameter P6 and P7 (coils, layers) | B501 | | B | 2 |
| D0F110 | Winch turn sensor1: System error inadmissible signal difference Operation conditional switch off, may not be shunted replace sensor through new part | B501 | | E | 2 |
| D0F113 | Winch turn sensor1: System error test total in EPROM/FLASH erroneous Operation conditional switch off, may not be shunted In LSB-sensor screen of test system: take over default values, or replace sensor | B501 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| D0F11B | Winch turn sensor1: System error digital shut off defective Issue of error, 2. Shut off 'winch spooled out' not working replace sensor through new part | B501 | | E | 2 |
| D0F120 | Winch turn sensor1: System error saving error Operation conditional switch off, may not be shunted Reload data on external EEPROM, otherwise replace external EEPROM | B501 | | E | 2 |
| D0F124 | Winch turn sensor1: System error pre-warning disruption limit 1 Output of error Replace external EEPROM | B501 | | E | 2 |
| D0F15A | Winch turn sensor1: System error Erroneous test sum in parameter block Output of error replace sensor through new part | B501 | | E | 1 |
| D0F15D | Winch turn sensor1: System error Load collective counter too high / Prewarning Output of error Check winch | B501 | | E | 2 |
| D0F161 | Winch turn sensor1: System error measuring system defect Operation conditional switch off, may not be shunted replace sensor through new part | B501 | | E | 2 |
| D0F180 | Winch turn sensor1: System error fatal internal software error Operation conditional switch off, may not be shunted replace sensor through new part | B501 | | E | 2 |
| D0F1FF | Winch turn sensor1: System error Synchronization channel A,B did not work Operation conditional switch off, may not be shunted replace sensor through new part | B501 | | E | 2 |
| D0FC1B | Winch turn sensor1: Control data transfer LSB-A digital shut off defective Operation conditional switch off, may not be shunted replace sensor through new part | B501.X1:3 | | E | 2 |
| D0FC5B | Winch turn sensor1: Control data transfer LSB-A Transistor 2 has short circuit Output of error replace sensor through new part | B501.X1:3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| D0FCFF | Winch turn sensor1: Control data transfer LSB-A Synchronization channel A,B did not work Operation conditional switch off, may not be shunted replace sensor through new part | B501.X1:3 | | E | 2 |
| D1D061 | Winch turn sensor2: Supply measuring system defect Output of error 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 Output of error 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 Output of error Readjust sensor with button or parameter P6 and P7 (coils, layers) | B502 | | B | 2 |
| D1F110 | Winch turn sensor2: System error inadmissible signal difference Operation conditional switch off, may not be shunted replace sensor through new part | B502 | | E | 2 |
| D1F113 | Winch turn sensor2: System error test total in EPROM/FLASH erroneous Operation conditional switch off, may not be shunted 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 Issue of error, 2. Shut off 'winch spooled out' not working replace sensor through new part | B502 | | E | 2 |
| D1F120 | Winch turn sensor2: System error saving error Operation conditional switch off, may not be shunted Reload data on external EEPROM, otherwise replace external EEPROM | B502 | | E | 2 |
| D1F124 | Winch turn sensor2: System error pre-warning disruption limit 1 Output of error Replace external EEPROM | B502 | | E | 2 |
| D1F15A | Winch turn sensor2: System error Erroneous test sum in parameter block Output of error replace sensor through new part | B502 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| D1F15D | Winch turn sensor2: System error Load collective counter too high / Prewarning Output of error Check winch | B502 | | E | 2 |
| D1F161 | Winch turn sensor2: System error measuring system defect Operation conditional switch off, may not be shunted replace sensor through new part | B502 | | E | 2 |
| D1F180 | Winch turn sensor2: System error fatal internal software error Operation conditional switch off, may not be shunted replace sensor through new part | B502 | | E | 2 |
| D1F1FF | Winch turn sensor2: System error Synchronization channel A,B did not work Operation conditional switch off, may not be shunted replace sensor through new part | B502 | | E | 2 |
| D1FC1B | Winch turn sensor2: Control data transfer LSB-A digital shut off defective Operation conditional switch off, may not be shunted replace sensor through new part | B502.X1:3 | | E | 2 |
| D1FC5B | Winch turn sensor2: Control data transfer LSB-A Transistor 2 has short circuit Output of error replace sensor through new part | B502.X1:3 | | E | 1 |
| D1FCFF | Winch turn sensor2: Control data transfer LSB-A Synchronization channel A,B did not work Operation conditional switch off, may not be shunted replace sensor through new part | B502.X1:3 | | E | 2 |
| E0000F | Master switch1: Inputs different information on other processor Module reset Replace module | A301 | | E | 2 |
| E00704 | Master switch1: System voltage CPU/Logic / CPU0 level exceeded error report Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E00705 | Master switch1: System voltage CPU/Logic / CPU0 below minimum level error report Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E0070F | Master switch1: System voltage CPU/Logic / CPU0 different information on other processor error report Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E00804 | Master switch1: Supply voltage 24V.1-2 / CPU0 level exceeded error report Check supplies, replace module | A301.X1:1 | | E | 0 |
| E00805 | Master switch1: Supply voltage 24V.1-2 / CPU0 below minimum level error report Check supplies, replace module | A301.X1:1 | | E | 0 |
| E0080F | Master switch1: Supply voltage 24V.1-2 / CPU0 different information on other processor error report Check supplies, replace module | A301.X1:1 | | E | 2 |
| E00B02 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage Entry in error stack | A301.X1:3 | | E | 2 |
| E00B03 | Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to ground Entry in error stack | A301.X1:3 | | E | 2 |
| E00B12 | Master switch1: Switching output A0 HS (X) short circuit to ground Entry in error stack | A301.X1:3 | | E | 2 |
| E00B13 | Master switch1: Switching output A0 HS (X) open signal circuits Entry in error stack | A301.X1:3 | | E | 2 |
| E00B1A | Master switch1: Switching output A0 HS (X) User incorrect or erroneous Entry in error stack | A301.X1:3 | | E | 2 |
| E00B1B | Master switch1: Switching output A0 HS (X) digital shut off defective Entry in error stack | A301.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E00B1C | Master switch1: Switching output A0 HS (X) Current regulator defective Entry in error stack | A301.X1:3 | | E | 2 |
| E00B1D | Master switch1: Switching output A0 HS (X) Initial current outside permissible range Entry in error stack | A301.X1:3 | | E | 2 |
| E00B54 | Master switch1: Switching output A0 HS (X) short circuit to supply voltage Entry in error stack | A301.X1:3 | | E | 2 |
| E00B57 | Master switch1: Switching output A0 HS (X) open circuit or short circuit to supply voltage Entry in error stack | A301.X1:3 | | E | 2 |
| E00B59 | Master switch1: Switching output A0 HS (X) supply voltage missing Entry in error stack | A301.X1:3 | | E | 2 |
| E00B72 | Master switch1: Switching output A0 HS (X) outside source feeding Entry in error stack | A301.X1:3 | | E | 2 |
| E00C02 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage Entry in error stack | A301.X1:5 | | E | 2 |
| E00C03 | Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to ground Entry in error stack | A301.X1:5 | | E | 2 |
| E00C12 | Master switch1: Switching output A1 HS (Y) short circuit to ground Entry in error stack | A301.X1:5 | | E | 2 |
| E00C13 | Master switch1: Switching output A1 HS (Y) open signal circuits Entry in error stack | A301.X1:5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E00C1A | Master switch1: Switching output A1 HS (Y) User incorrect or erroneous Entry in error stack | A301.X1:5 | | E | 2 |
| E00C1B | Master switch1: Switching output A1 HS (Y) digital shut off defective Entry in error stack | A301.X1:5 | | E | 2 |
| E00C1C | Master switch1: Switching output A1 HS (Y) Current regulator defective Entry in error stack | A301.X1:5 | | E | 2 |
| E00C1D | Master switch1: Switching output A1 HS (Y) Initial current outside permissible range Entry in error stack | A301.X1:5 | | E | 2 |
| E00C54 | Master switch1: Switching output A1 HS (Y) short circuit to supply voltage Entry in error stack | A301.X1:5 | | E | 2 |
| E00C57 | Master switch1: Switching output A1 HS (Y) open circuit or short circuit to supply voltage Entry in error stack | A301.X1:5 | | E | 2 |
| E00C59 | Master switch1: Switching output A1 HS (Y) supply voltage missing Entry in error stack | A301.X1:5 | | E | 2 |
| E00C72 | Master switch1: Switching output A1 HS (Y) outside source feeding Entry in error stack | A301.X1:5 | | E | 2 |
| E00D12 | Master switch1: Switching output A2 HS (X) short circuit to ground Error display on display, shut off of outlets Check connection to user and user | A301.X1:2 | | E | 2 |
| E00D13 | Master switch1: Switching output A2 HS (X) open signal circuits Error display on display, shut off of outlets Input voltage outside of permissible value range | A301.X1:2 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E00D1A | Master switch1: Switching output A2 HS (X) User incorrect or erroneous Error display on display, shut off of outlets Check user resistance and line | A301.X1:2 | | E | 2 |
| E00D1B | Master switch1: Switching output A2 HS (X) digital shut off defective Error display on display, shut off of outlets Replace LSB_AMS | A301.X1:2 | | E | 2 |
| E00D54 | Master switch1: Switching output A2 HS (X) short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A301.X1:2 | | E | 2 |
| E00D57 | Master switch1: Switching output A2 HS (X) open circuit or short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A301.X1:2 | | E | 2 |
| E00E12 | Master switch1: Switching output A3 HS (Y) short circuit to ground Error display on display, shut off of outlets Check connection to user and user | A301.X1:4 | | E | 2 |
| E00E13 | Master switch1: Switching output A3 HS (Y) open signal circuits Error display on display, shut off of outlets Input voltage outside of permissible value range | A301.X1:4 | | E | 2 |
| E00E1A | Master switch1: Switching output A3 HS (Y) User incorrect or erroneous Error display on display, shut off of outlets Check user resistance and line | A301.X1:4 | | E | 2 |
| E00E1B | Master switch1: Switching output A3 HS (Y) digital shut off defective Error display on display, shut off of outlets Replace LSB_AMS | A301.X1:4 | | E | 2 |
| E00E54 | Master switch1: Switching output A3 HS (Y) short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A301.X1:4 | | E | 2 |
| E00E57 | Master switch1: Switching output A3 HS (Y) open circuit or short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A301.X1:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| E01C0F | Master switch1: Hand part different information on other processor Entry in error stack | A301 | | E | 2 |
| E01D21 | Master switch1: Adjustment values in EEPROM / CPU0 invalid data record Entry in error stack | A301 | | E | 2 |
| E01EA0 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA1 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA2 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA3 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA4 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA5 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA6 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA7 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7) Error display on display, entry in error stack Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E01EA8 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EA9 | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAA | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAB | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAC | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAD | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAE | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E01EAF | Master switch1: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E02013 | Master switch1: System error OS-CPU0 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02016 | Master switch1: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E02033 | Master switch1: System error OS-CPU0 Different Signature error indication on display Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E02068 | Master switch1: System error OS-CPU0 impermissible interrupt Module reset Replace module | A301 | | E | 2 |
| E02071 | Master switch1: System error OS-CPU0 Structure file missing or faulty error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02073 | Master switch1: System error OS-CPU0 interpreter error error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02075 | Master switch1: System error OS-CPU0 SPI-error error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02078 | Master switch1: System error OS-CPU0 impermissible parameter Error display on display, entry in error stack Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02080 | Master switch1: System error OS-CPU0 Fatal internal error Module reset Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E02082 | Master switch1: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A301 | | E | 2 |
| E020D0 | Master switch1: System error OS-CPU0 Voltage drop Entry in error stack | A301 | | E | 2 |
| E020D1 | Master switch1: System error OS-CPU0 Program stopped Entry in error stack, program is stopped (master switch no function) Start crane again | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E02401 | Master switch1: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous Entry in error stack | A301.X1:8 | | E | 2 |
| E03001 | Master switch1: Control / CPU0 Operating mode (Inputs) has changed since turn on No crane movement (Outlet) via this master switch, error message Check Mode-Inputs | A301 | | E | 2 |
| E03002 | Master switch1: Control / CPU0 Operating mode (Inputs) does not match configuration No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03003 | Master switch1: Control / CPU0 Operating mode does not match other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03004 | Master switch1: Control / CPU0 Operating mode does not match LSB-Parameter No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03005 | Master switch1: Control / CPU0 No valid operating mode (crane op. / emerg. operation) No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03008 | Master switch1: Control / CPU0 No / impermissible outlet switching configured No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03009 | Master switch1: Control / CPU0 Configured outlet switching differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0300A | Master switch1: Control / CPU0 Configuration data differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E03010 | Master switch1: Control / CPU0 CAN-communication with UEA-Module erroneous/missing No crane movement (Outlet) via this master switch, error message Check CAN-connection, load LSB-Parameter(CAN-Ids via LSB-Parameter) | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E03011 | Master switch1: Control / CPU0 LSB-communication with LSB-Master erroneous/missing No crane movement (Outlet) via this master switch, error message Check LSB-connection | A301 | | E | 2 |
| E03012 | Master switch1: Control / CPU0 Communication with other channel (SPI) erroneous/missing No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03020 | Master switch1: Control / CPU0 Not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03021 | Master switch1: Control / CPU0 Other channel not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E03022 | Master switch1: Control / CPU0 Deflection has too high dynamics Entry in error stack Do not operate Master switch jerkily | A301 | | E | 2 |
| E03030 | Master switch1: Control / CPU0 Shut off collective error No crane movement (Outlet) via this master switch, error message 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 No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03041 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03042 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03043 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X left No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E03044 | Master switch1: Control / CPU0 No ground potential switched at active PWM-Outlet X right No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03045 | Master switch1: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03050 | Master switch1: Control / CPU0 Initial error No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03051 | Master switch1: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E03052 | Master switch1: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E08704 | Master switch1: System voltage CPU/Logic / CPU1 level exceeded error report Inform Service of all error parameters and replace module | A301 | | E | 0 |
| E08705 | Master switch1: System voltage CPU/Logic / CPU1 below minimum level error report Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0870F | Master switch1: System voltage CPU/Logic / CPU1 different information on other processor error report Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E08804 | Master switch1: Supply voltage 24V.1-2 / CPU1 level exceeded error report Check supplies, replace module | A301.X1:1 | | E | 0 |
| E08805 | Master switch1: Supply voltage 24V.1-2 / CPU1 below minimum level error report Check supplies, replace module | A301.X1:1 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E0880F | Master switch1: Supply voltage 24V.1-2 / CPU1 different information on other processor error indication on display | A301.X1:1 | | E | 2 |
| E08F12 | Master switch1: Switching output A4 LS (X+/A0) short circuit to ground Entry in error stack | A301.X2:4 | | E | 2 |
| E08F54 | Master switch1: Switching output A4 LS (X+/A0) short circuit to supply voltage Entry in error stack | A301.X2:4 | | E | 2 |
| E08F57 | Master switch1: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:4 | | E | 2 |
| E09012 | Master switch1: Switching output A5 LS (X+/A2) short circuit to ground Entry in error stack | A301.X2:3 | | E | 2 |
| E09054 | Master switch1: Switching output A5 LS (X+/A2) short circuit to supply voltage Entry in error stack | A301.X2:3 | | E | 2 |
| E09057 | Master switch1: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:3 | | E | 2 |
| E09112 | Master switch1: Switching output A6 LS (X-/A0) short circuit to ground Entry in error stack | A301.X2:6 | | E | 2 |
| E09154 | Master switch1: Switching output A6 LS (X-/A0) short circuit to supply voltage Entry in error stack | A301.X2:6 | | E | 2 |
| E09157 | Master switch1: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:6 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| E09212 | Master switch1: Switching output A7 LS (X-/A0) short circuit to ground Entry in error stack | A301.X2:5 | | E | 2 |
| E09254 | Master switch1: Switching output A7 LS (X-/A0) short circuit to supply voltage Entry in error stack | A301.X2:5 | | E | 2 |
| E09257 | Master switch1: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:5 | | E | 2 |
| E09312 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to ground Entry in error stack | A301.X2:10 | | E | 2 |
| E09354 | Master switch1: Switching output A8 LS (Y+/A1) short circuit to supply voltage Entry in error stack | A301.X2:10 | | E | 2 |
| E09357 | Master switch1: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:10 | | E | 2 |
| E09412 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to ground Entry in error stack | A301.X2:9 | | E | 2 |
| E09454 | Master switch1: Switching output A9 LS (Y+/A3) short circuit to supply voltage Entry in error stack | A301.X2:9 | | E | 2 |
| E09457 | Master switch1: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:9 | | E | 2 |
| E09512 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to ground Entry in error stack | A301.X2:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| E09554 | Master switch1: Switching output A10 LS (Y-/A1) short circuit to supply voltage Entry in error stack | A301.X2:12 | | E | 2 |
| E09557 | Master switch1: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:12 | | E | 2 |
| E09612 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to ground Entry in error stack | A301.X2:11 | | E | 2 |
| E09654 | Master switch1: Switching output A11 LS (Y-/A3) short circuit to supply voltage Entry in error stack | A301.X2:11 | | E | 2 |
| E09657 | Master switch1: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage Entry in error stack | A301.X2:11 | | E | 2 |
| E09712 | Master switch1: Switching output A12 LS (X) short circuit to ground Entry in error stack | A301.X1:11 | | E | 2 |
| E09754 | Master switch1: Switching output A12 LS (X) short circuit to supply voltage Entry in error stack | A301.X1:11 | | E | 2 |
| E09757 | Master switch1: Switching output A12 LS (X) open circuit or short circuit to supply voltage Entry in error stack | A301.X1:11 | | E | 2 |
| E09812 | Master switch1: Switching output A13 LS (Y) short circuit to ground Entry in error stack | A301.X1:12 | | E | 2 |
| E09854 | Master switch1: Switching output A13 LS (Y) short circuit to supply voltage Entry in error stack | A301.X1:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------------|-------|---|---|
| E09857 | Master switch1: Switching output A13 LS (Y) open circuit or short circuit to supply voltage Entry in error stack | A301.X1:12 | | E | 2 |
| E09918 | Master switch1: Switching output A4, A5, A6, A7, A12 (X) excess temperature Entry in error stack | A301.X2:3/4/5/6 | | E | 2 |
| E09A18 | Master switch1: Switching output A8, A9, A10, A11, A13 (Y) excess temperature Entry in error stack | A301.X2:9/10/11 | | E | 2 |
| E09C0F | Master switch1: Hand part different information on other processor Entry in error stack | A301 | | E | 2 |
| E09D21 | Master switch1: Adjustment values in EEPROM / CPU1 invalid data record error indication on display 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) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA1 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA2 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA3 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA4 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4) Error display on display, entry in error stack Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E09EA5 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA6 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA7 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA8 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EA9 | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EAA | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EAB | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EAC | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EAD | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E09EAE | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14) Error display on display, entry in error stack Replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| E09EAF | Master switch1: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15) Error display on display, entry in error stack Replace module | A301 | | E | 2 |
| E0A013 | Master switch1: System error OS-CPU1 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A016 | Master switch1: System error OS-CPU1 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A033 | Master switch1: System error OS-CPU1 Different Signature error indication on display Report all error parameters to Service and replace module. Carry out download | A301 | | E | 2 |
| E0A068 | Master switch1: System error OS-CPU1 impermissible interrupt Module reset Replace module | A301 | | E | 2 |
| E0A071 | Master switch1: System error OS-CPU1 Structure file missing or faulty error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A073 | Master switch1: System error OS-CPU1 interpreter error error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A075 | Master switch1: System error OS-CPU1 SPI-error error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A078 | Master switch1: System error OS-CPU1 impermissible parameter error indication on display Inform Service of all error parameters and replace module | A301 | | E | 2 |
| E0A080 | Master switch1: System error OS-CPU1 Fatal internal error Module reset Inform Service of all error parameters and replace module | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E0A082 | Master switch1: System error OS-CPU1 hardware-watchdog erroneous Module reset Replace module | A301 | | E | 2 |
| E0A0D0 | Master switch1: System error OS-CPU1 Voltage drop Entry in error stack | A301 | | E | 2 |
| E0A0D1 | Master switch1: System error OS-CPU1 Program stopped Entry in error stack, program is stopped (master switch no function) Start crane again | A301 | | E | 2 |
| E0A401 | Master switch1: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous Entry in error stack | A301.X2:8 | | E | 2 |
| E0B001 | Master switch1: Control / CPU1 Operating mode (Inputs) has changed since turn on No crane movement (Outlet) via this master switch, error message Check Mode-Inputs | A301 | | E | 2 |
| E0B002 | Master switch1: Control / CPU1 Operating mode (Inputs) does not match configuration No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B003 | Master switch1: Control / CPU1 Operating mode does not match other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B004 | Master switch1: Control / CPU1 Operating mode does not match LSB-Parameter No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B005 | Master switch1: Control / CPU1 No valid operating mode (crane op. / emerg. operation) No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B008 | Master switch1: Control / CPU1 No / impermissible outlet switching configured No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E0B009 | Master switch1: Control / CPU1 Configured outlet switching differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B00A | Master switch1: Control / CPU1 Configuration data differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A301 | | E | 2 |
| E0B010 | Master switch1: Control / CPU1 CAN-communication with UEA-Module erroneous/missing No crane movement (Outlet) via this master switch, error message 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 No crane movement (Outlet) via this master switch, error message Check LSB-connection | A301 | | E | 2 |
| E0B012 | Master switch1: Control / CPU1 Communication with other channel (SPI) erroneous/missing No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B020 | Master switch1: Control / CPU1 Not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B021 | Master switch1: Control / CPU1 Other channel not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A301 | | E | 2 |
| E0B022 | Master switch1: Control / CPU1 Deflection has too high dynamics Entry in error stack Do not operate Master switch jerkily | A301 | | E | 2 |
| E0B030 | Master switch1: Control / CPU1 Shut off collective error No crane movement (Outlet) via this master switch, error message 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 No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E0B041 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B042 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B043 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X left No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B044 | Master switch1: Control / CPU1 No ground potential switched at active PWM-Outlet X right No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B045 | Master switch1: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B050 | Master switch1: Control / CPU1 Initial error No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A301 | | E | 2 |
| E0B051 | Master switch1: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A301 | | E | 2 |
| E0B052 | Master switch1: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A301 | | E | 2 |
| E1000F | Master switch2: Inputs different information on other processor Module reset Replace module | A302 | | E | 2 |
| E10704 | Master switch2: System voltage CPU/Logic / CPU0 level exceeded error report Inform Service of all error parameters and replace module | A302 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E10705 | Master switch2: System voltage CPU/Logic / CPU0 below minimum level error report 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 error report Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E10804 | Master switch2: Supply voltage 24V.1-2 / CPU0 level exceeded error report Check supplies, replace module | A302.X1:1 | | E | 0 |
| E10805 | Master switch2: Supply voltage 24V.1-2 / CPU0 below minimum level error report Check supplies, replace module | A302.X1:1 | | E | 0 |
| E1080F | Master switch2: Supply voltage 24V.1-2 / CPU0 different information on other processor error report Check supplies, replace module | A302.X1:1 | | E | 2 |
| E10B02 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to supply voltage Entry in error stack | A302.X1:3 | | E | 2 |
| E10B03 | Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to ground Entry in error stack | A302.X1:3 | | E | 2 |
| E10B12 | Master switch2: Switching output A0 HS (X) short circuit to ground Entry in error stack | A302.X1:3 | | E | 2 |
| E10B13 | Master switch2: Switching output A0 HS (X) open signal circuits Entry in error stack | A302.X1:3 | | E | 2 |
| E10B1A | Master switch2: Switching output A0 HS (X) User incorrect or erroneous Entry in error stack | A302.X1:3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E10B1B | Master switch2: Switching output A0 HS (X) digital shut off defective Entry in error stack | A302.X1:3 | | E | 2 |
| E10B1C | Master switch2: Switching output A0 HS (X) Current regulator defective Entry in error stack | A302.X1:3 | | E | 2 |
| E10B1D | Master switch2: Switching output A0 HS (X) Initial current outside permissible range Entry in error stack | A302.X1:3 | | E | 2 |
| E10B54 | Master switch2: Switching output A0 HS (X) short circuit to supply voltage Entry in error stack | A302.X1:3 | | E | 2 |
| E10B57 | Master switch2: Switching output A0 HS (X) open circuit or short circuit to supply voltage Entry in error stack | A302.X1:3 | | E | 2 |
| E10B59 | Master switch2: Switching output A0 HS (X) supply voltage missing Entry in error stack | A302.X1:3 | | E | 2 |
| E10B72 | Master switch2: Switching output A0 HS (X) outside source feeding Entry in error stack | A302.X1:3 | | E | 2 |
| E10C02 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to supply voltage Entry in error stack | A302.X1:5 | | E | 2 |
| E10C03 | Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to ground Entry in error stack | A302.X1:5 | | E | 2 |
| E10C12 | Master switch2: Switching output A1 HS (Y) short circuit to ground Entry in error stack | A302.X1:5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E10C13 | Master switch2: Switching output A1 HS (Y) open signal circuits Entry in error stack | A302.X1:5 | | E | 2 |
| E10C1A | Master switch2: Switching output A1 HS (Y) User incorrect or erroneous Entry in error stack | A302.X1:5 | | E | 2 |
| E10C1B | Master switch2: Switching output A1 HS (Y) digital shut off defective Entry in error stack | A302.X1:5 | | E | 2 |
| E10C1C | Master switch2: Switching output A1 HS (Y) Current regulator defective Entry in error stack | A302.X1:5 | | E | 2 |
| E10C1D | Master switch2: Switching output A1 HS (Y) Initial current outside permissible range Entry in error stack | A302.X1:5 | | E | 2 |
| E10C54 | Master switch2: Switching output A1 HS (Y) short circuit to supply voltage Entry in error stack | A302.X1:5 | | E | 2 |
| E10C57 | Master switch2: Switching output A1 HS (Y) open circuit or short circuit to supply voltage Entry in error stack | A302.X1:5 | | E | 2 |
| E10C59 | Master switch2: Switching output A1 HS (Y) supply voltage missing Entry in error stack | A302.X1:5 | | E | 2 |
| E10C72 | Master switch2: Switching output A1 HS (Y) outside source feeding Entry in error stack | A302.X1:5 | | E | 2 |
| E10D12 | Master switch2: Switching output A2 HS (X) short circuit to ground Error display on display, shut off of outlets Check connection to user and user | A302.X1:2 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E10D13 | Master switch2: Switching output A2 HS (X) open signal circuits Error display on display, shut off of outlets Input voltage outside of permissible value range | A302.X1:2 | | E | 2 |
| E10D1A | Master switch2: Switching output A2 HS (X) User incorrect or erroneous Error display on display, shut off of outlets Check user resistance and line | A302.X1:2 | | E | 2 |
| E10D1B | Master switch2: Switching output A2 HS (X) digital shut off defective Error display on display, shut off of outlets Replace LSB_AMS | A302.X1:2 | | E | 2 |
| E10D54 | Master switch2: Switching output A2 HS (X) short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A302.X1:2 | | E | 2 |
| E10D57 | Master switch2: Switching output A2 HS (X) open circuit or short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A302.X1:2 | | E | 2 |
| E10E12 | Master switch2: Switching output A3 HS (Y) short circuit to ground Error display on display, shut off of outlets Check connection to user and user | A302.X1:4 | | E | 2 |
| E10E13 | Master switch2: Switching output A3 HS (Y) open signal circuits Error display on display, shut off of outlets Input voltage outside of permissible value range | A302.X1:4 | | E | 2 |
| E10E1A | Master switch2: Switching output A3 HS (Y) User incorrect or erroneous Error display on display, shut off of outlets Check user resistance and line | A302.X1:4 | | E | 2 |
| E10E1B | Master switch2: Switching output A3 HS (Y) digital shut off defective Error display on display, shut off of outlets Replace LSB_AMS | A302.X1:4 | | E | 2 |
| E10E54 | Master switch2: Switching output A3 HS (Y) short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A302.X1:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E10E57 | Master switch2: Switching output A3 HS (Y) open circuit or short circuit to supply voltage Error display on display, shut off of outlets Check line connection and user | A302.X1:4 | | E | 2 |
| E11C0F | Master switch2: Hand part different information on other processor Entry in error stack | A302 | | E | 2 |
| E11D21 | Master switch2: Adjustment values in EEPROM / CPU0 invalid data record Entry in error stack | A302 | | E | 2 |
| E11EA0 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 0) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA1 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 1) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA2 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 2) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA3 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 3) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA4 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 4) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA5 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 5) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA6 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 6) Error display on display, entry in error stack Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| E11EA7 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 7) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA8 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 8) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EA9 | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 9) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAA | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 10) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAB | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 11) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAC | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 12) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAD | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 13) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAE | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 14) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E11EAF | Master switch2: X/Y- deflection unit / CPU0 Test system is erroneous (Error 15) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E12013 | Master switch2: System error OS-CPU0 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E12016 | Master switch2: System error OS-CPU0 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12033 | Master switch2: System error OS-CPU0 Different Signature error indication on display Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E12068 | Master switch2: System error OS-CPU0 impermissible interrupt Module reset Replace module | A302 | | E | 2 |
| E12071 | Master switch2: System error OS-CPU0 Structure file missing or faulty error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12073 | Master switch2: System error OS-CPU0 interpreter error error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12075 | Master switch2: System error OS-CPU0 SPI-error error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12078 | Master switch2: System error OS-CPU0 impermissible parameter Error display on display, entry in error stack Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12080 | Master switch2: System error OS-CPU0 Fatal internal error Module reset Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E12082 | Master switch2: System error OS-CPU0 hardware-watchdog erroneous Module reset Replace module | A302 | | E | 2 |
| E120D0 | Master switch2: System error OS-CPU0 Voltage drop Entry in error stack | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E120D1 | Master switch2: System error OS-CPU0 Program stopped Entry in error stack, program is stopped (master switch no function) Start crane again | A302 | | E | 2 |
| E12401 | Master switch2: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous Entry in error stack | A302.X1:8 | | E | 2 |
| E13001 | Master switch2: Control / CPU0 Operating mode (Inputs) has changed since turn on No crane movement (Outlet) via this master switch, error message Check Mode-Inputs | A302 | | E | 2 |
| E13002 | Master switch2: Control / CPU0 Operating mode (Inputs) does not match configuration No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13003 | Master switch2: Control / CPU0 Operating mode does not match other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13004 | Master switch2: Control / CPU0 Operating mode does not match LSB-Parameter No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13005 | Master switch2: Control / CPU0 No valid operating mode (crane op. / emerg. operation) No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13008 | Master switch2: Control / CPU0 No / impermissible outlet switching configured No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E13009 | Master switch2: Control / CPU0 Configured outlet switching differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1300A | Master switch2: Control / CPU0 Configuration data differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E13010 | Master switch2: Control / CPU0 CAN-communication with UEA-Module erroneous/missing No crane movement (Outlet) via this master switch, error message 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 No crane movement (Outlet) via this master switch, error message Check LSB-connection | A302 | | E | 2 |
| E13012 | Master switch2: Control / CPU0 Communication with other channel (SPI) erroneous/missing No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13020 | Master switch2: Control / CPU0 Not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13021 | Master switch2: Control / CPU0 Other channel not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13022 | Master switch2: Control / CPU0 Deflection has too high dynamics Entry in error stack Do not operate Master switch jerkily | A302 | | E | 2 |
| E13030 | Master switch2: Control / CPU0 Shut off collective error No crane movement (Outlet) via this master switch, error message Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E13040 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y front No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13041 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet Y rear No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13042 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet Y Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| E13043 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X left No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13044 | Master switch2: Control / CPU0 No ground potential switched at active PWM-Outlet X right No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13045 | Master switch2: Control / CPU0 No ground potential switched at active Digital-Outlet X Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13050 | Master switch2: Control / CPU0 Initial error No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13051 | Master switch2: Control / CPU0 Output error Output X-DIGITAL(GND) short circuit after ground No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E13052 | Master switch2: Control / CPU0 Output error Output Y-DIGITAL(GND) short circuit after ground No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E18704 | Master switch2: System voltage CPU/Logic / CPU1 level exceeded error report Inform Service of all error parameters and replace module | A302 | | E | 0 |
| E18705 | Master switch2: System voltage CPU/Logic / CPU1 below minimum level error report 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 error report Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E18804 | Master switch2: Supply voltage 24V.1-2 / CPU1 level exceeded error report Check supplies, replace module | A302.X1:1 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E18805 | Master switch2: Supply voltage 24V.1-2 / CPU1 below minimum level error report Check supplies, replace module | A302.X1:1 | | E | 0 |
| E1880F | Master switch2: Supply voltage 24V.1-2 / CPU1 different information on other processor error indication on display | A302.X1:1 | | E | 2 |
| E18F12 | Master switch2: Switching output A4 LS (X+/A0) short circuit to ground Entry in error stack | A302.X2:4 | | E | 2 |
| E18F54 | Master switch2: Switching output A4 LS (X+/A0) short circuit to supply voltage Entry in error stack | A302.X2:4 | | E | 2 |
| E18F57 | Master switch2: Switching output A4 LS (X+/A0) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:4 | | E | 2 |
| E19012 | Master switch2: Switching output A5 LS (X+/A2) short circuit to ground Entry in error stack | A302.X2:3 | | E | 2 |
| E19054 | Master switch2: Switching output A5 LS (X+/A2) short circuit to supply voltage Entry in error stack | A302.X2:3 | | E | 2 |
| E19057 | Master switch2: Switching output A5 LS (X+/A2) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:3 | | E | 2 |
| E19112 | Master switch2: Switching output A6 LS (X-/A0) short circuit to ground Entry in error stack | A302.X2:6 | | E | 2 |
| E19154 | Master switch2: Switching output A6 LS (X-/A0) short circuit to supply voltage Entry in error stack | A302.X2:6 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| E19157 | Master switch2: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:6 | | E | 2 |
| E19212 | Master switch2: Switching output A7 LS (X-/A0) short circuit to ground Entry in error stack | A302.X2:5 | | E | 2 |
| E19254 | Master switch2: Switching output A7 LS (X-/A0) short circuit to supply voltage Entry in error stack | A302.X2:5 | | E | 2 |
| E19257 | Master switch2: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:5 | | E | 2 |
| E19312 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to ground Entry in error stack | A302.X2:10 | | E | 2 |
| E19354 | Master switch2: Switching output A8 LS (Y+/A1) short circuit to supply voltage Entry in error stack | A302.X2:10 | | E | 2 |
| E19357 | Master switch2: Switching output A8 LS (Y+/A1) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:10 | | E | 2 |
| E19412 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to ground Entry in error stack | A302.X2:9 | | E | 2 |
| E19454 | Master switch2: Switching output A9 LS (Y+/A3) short circuit to supply voltage Entry in error stack | A302.X2:9 | | E | 2 |
| E19457 | Master switch2: Switching output A9 LS (Y+/A3) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| E19512 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to ground Entry in error stack | A302.X2:12 | | E | 2 |
| E19554 | Master switch2: Switching output A10 LS (Y-/A1) short circuit to supply voltage Entry in error stack | A302.X2:12 | | E | 2 |
| E19557 | Master switch2: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:12 | | E | 2 |
| E19612 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to ground Entry in error stack | A302.X2:11 | | E | 2 |
| E19654 | Master switch2: Switching output A11 LS (Y-/A3) short circuit to supply voltage Entry in error stack | A302.X2:11 | | E | 2 |
| E19657 | Master switch2: Switching output A11 LS (Y-/A3) open circuit or short circuit to supply voltage Entry in error stack | A302.X2:11 | | E | 2 |
| E19712 | Master switch2: Switching output A12 LS (X) short circuit to ground Entry in error stack | A302.X1:11 | | E | 2 |
| E19754 | Master switch2: Switching output A12 LS (X) short circuit to supply voltage Entry in error stack | A302.X1:11 | | E | 2 |
| E19757 | Master switch2: Switching output A12 LS (X) open circuit or short circuit to supply voltage Entry in error stack | A302.X1:11 | | E | 2 |
| E19812 | Master switch2: Switching output A13 LS (Y) short circuit to ground Entry in error stack | A302.X1:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------------|-------|---|---|
| E19854 | Master switch2: Switching output A13 LS (Y) short circuit to supply voltage Entry in error stack | A302.X1:12 | | E | 2 |
| E19857 | Master switch2: Switching output A13 LS (Y) open circuit or short circuit to supply voltage Entry in error stack | A302.X1:12 | | E | 2 |
| E19918 | Master switch2: Switching output A4, A5, A6, A7, A12 (X) excess temperature Entry in error stack | A302.X2:3/4/5/6 | | E | 2 |
| E19A18 | Master switch2: Switching output A8, A9, A10, A11, A13 (Y) excess temperature Entry in error stack | A302.X2:9/10/11 | | E | 2 |
| E19C0F | Master switch2: Hand part different information on other processor Entry in error stack | A302 | | E | 2 |
| E19D21 | Master switch2: Adjustment values in EEPROM / CPU1 invalid data record error indication on display 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) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA1 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 1) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA2 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 2) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA3 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 3) Error display on display, entry in error stack Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E19EA4 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 4) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA5 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 5) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA6 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 6) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA7 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 7) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA8 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 8) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EA9 | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 9) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EAA | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 10) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EAB | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 11) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EAC | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 12) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EAD | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 13) Error display on display, entry in error stack Replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| E19EAE | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 14) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E19EAF | Master switch2: X/Y- deflection unit / CPU1 Test system is erroneous (Error 15) Error display on display, entry in error stack Replace module | A302 | | E | 2 |
| E1A013 | Master switch2: System error OS-CPU1 Test sum in FLASH erroneous error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A016 | Master switch2: System error OS-CPU1 system-, driver-watchdog expired error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A033 | Master switch2: System error OS-CPU1 Different Signature error indication on display Report all error parameters to Service and replace module. Carry out download | A302 | | E | 2 |
| E1A068 | Master switch2: System error OS-CPU1 impermissible interrupt Module reset Replace module | A302 | | E | 2 |
| E1A071 | Master switch2: System error OS-CPU1 Structure file missing or faulty error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A073 | Master switch2: System error OS-CPU1 interpreter error error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A075 | Master switch2: System error OS-CPU1 SPI-error error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A078 | Master switch2: System error OS-CPU1 impermissible parameter error indication on display Inform Service of all error parameters and replace module | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| E1A080 | Master switch2: System error OS-CPU1 Fatal internal error Module reset Inform Service of all error parameters and replace module | A302 | | E | 2 |
| E1A082 | Master switch2: System error OS-CPU1 hardware-watchdog erroneous Module reset Replace module | A302 | | E | 2 |
| E1A0D0 | Master switch2: System error OS-CPU1 Voltage drop Entry in error stack | A302 | | E | 2 |
| E1A0D1 | Master switch2: System error OS-CPU1 Program stopped Entry in error stack, program is stopped (master switch no function) Start crane again | A302 | | E | 2 |
| E1A401 | Master switch2: Control Data transfer LSB-B / CPU1 initialising error processor-register erroneous Entry in error stack | A302.X2:8 | | E | 2 |
| E1B001 | Master switch2: Control / CPU1 Operating mode (Inputs) has changed since turn on No crane movement (Outlet) via this master switch, error message Check Mode-Inputs | A302 | | E | 2 |
| E1B002 | Master switch2: Control / CPU1 Operating mode (Inputs) does not match configuration No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B003 | Master switch2: Control / CPU1 Operating mode does not match other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B004 | Master switch2: Control / CPU1 Operating mode does not match LSB-Parameter No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B005 | Master switch2: Control / CPU1 No valid operating mode (crane op. / emerg. operation) No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| E1B008 | Master switch2: Control / CPU1 No / impermissible outlet switching configured No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B009 | Master switch2: Control / CPU1 Configured outlet switching differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B00A | Master switch2: Control / CPU1 Configuration data differs from other channel No crane movement (Outlet) via this master switch, error message Check Mode-Inputs, Download configuration, load LSB-Parameter | A302 | | E | 2 |
| E1B010 | Master switch2: Control / CPU1 CAN-communication with UEA-Module erroneous/missing No crane movement (Outlet) via this master switch, error message 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 No crane movement (Outlet) via this master switch, error message Check LSB-connection | A302 | | E | 2 |
| E1B012 | Master switch2: Control / CPU1 Communication with other channel (SPI) erroneous/missing No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B020 | Master switch2: Control / CPU1 Not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B021 | Master switch2: Control / CPU1 Other channel not operational No crane movement (Outlet) via this master switch, error message Start crane again (Ignition OFF/ON), replace master switch | A302 | | E | 2 |
| E1B022 | Master switch2: Control / CPU1 Deflection has too high dynamics Entry in error stack Do not operate Master switch jerkily | A302 | | E | 2 |
| E1B030 | Master switch2: Control / CPU1 Shut off collective error No crane movement (Outlet) via this master switch, error message Observe error messages, start crane again (ignition OFF/ON), replace master switch | A302 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| E1B040 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y front No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B041 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet Y rear No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B042 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet Y Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B043 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X left No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B044 | Master switch2: Control / CPU1 No ground potential switched at active PWM-Outlet X right No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B045 | Master switch2: Control / CPU1 No ground potential switched at active Digital-Outlet X Axle No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B050 | Master switch2: Control / CPU1 Initial error No crane movement (Outlet) via this master switch, error message Check current circuit initial switching | A302 | | E | 2 |
| E1B051 | Master switch2: Control / CPU1 Output error Output X-DIGITAL(GND) short circuit after ground Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A302 | | E | 2 |
| E1B052 | Master switch2: Control / CPU1 Output error Output Y-DIGITAL(GND) short circuit after ground Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A302 | | E | 2 |
| E7D017 | Pedal sensor2: Supply voltage 24V.1 voltage below required value Entry in error stack Check power supply | B305.X:1 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E7E112 | Pedal sensor2: Switching output A0 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B305.X:5 | | E | 1 |
| E7E11D | Pedal sensor2: Switching output A0 Initial current outside permissible range Current outputs 0 mA Check pedal, wiring, load | B305.X:5 | | E | 1 |
| E7E157 | Pedal sensor2: Switching output A0 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B305.X:5 | | E | 1 |
| E7E181 | Pedal sensor2: Switching output A0 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B305.X:5 | | E | 1 |
| E7E212 | Pedal sensor2: Switching output A1 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B305.X:4 | | E | 1 |
| E7E257 | Pedal sensor2: Switching output A1 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B305.X:4 | | E | 1 |
| E7E281 | Pedal sensor2: Switching output A1 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B305.X:4 | | E | 1 |
| E7E310 | Pedal sensor2: Switching output A2 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B305.X:2 | | E | 1 |
| E7E312 | Pedal sensor2: Switching output A2 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B305.X:2 | | E | 1 |
| E7E351 | Pedal sensor2: Switching output A2 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B305.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E7E356 | Pedal sensor2: Switching output A2 open circuit or short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B305.X:2 | | E | 1 |
| E7E381 | Pedal sensor2: Switching output A2 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B305.X:2 | | E | 1 |
| E7E410 | Pedal sensor2: Switching output A3 inadmissible signal difference Current outputs 0 mA Check pedal, wiring, load | B305.X:3 | | E | 1 |
| E7E412 | Pedal sensor2: Switching output A3 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B305.X:3 | | E | 1 |
| E7E451 | Pedal sensor2: Switching output A3 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B305.X:3 | | E | 1 |
| E7E481 | Pedal sensor2: Switching output A3 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B305.X:3 | | E | 1 |
| E7F102 | Pedal sensor2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F106 | Pedal sensor2: System error OS-CPU0 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F113 | Pedal sensor2: System error OS-CPU0 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F175 | Pedal sensor2: System error OS-CPU0 SPI -Error, data transfer erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E7F180 | Pedal sensor2: System error OS-CPU0 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F188 | Pedal sensor2: System error OS-CPU0 Configuration does not match software condition LSB sends 0%, current outputs 0 mA Check LSB-Parameter, Coding | B305 | | E | 1 |
| E7F1A0 | Pedal sensor2: System error OS-CPU0 impermissible signal deviation LSB LSB sends 0%, current outputs 0 mA Check LSB, other controls | B305 | | E | 1 |
| E7F1A1 | Pedal sensor2: System error OS-CPU0 Error in power supply 5V LSB sends 0%, current outputs 0 mA Check supplies, change pedal | B305 | | E | 1 |
| E7F202 | Pedal sensor2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F206 | Pedal sensor2: System error OS-CPU1 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F213 | Pedal sensor2: System error OS-CPU1 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E7F280 | Pedal sensor2: System error OS-CPU1 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B305 | | E | 1 |
| E8D017 | Pedal sensor3: Supply voltage 24V.1 voltage below required value Entry in error stack Check power supply | B306.X:1 | | E | 1 |
| E8E112 | Pedal sensor3: Switching output A0 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B306.X:5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E8E11D | Pedal sensor3: Switching output A0 Initial current outside permissible range Current outputs 0 mA Check pedal, wiring, load | B306.X:5 | | E | 1 |
| E8E157 | Pedal sensor3: Switching output A0 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B306.X:5 | | E | 1 |
| E8E181 | Pedal sensor3: Switching output A0 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B306.X:5 | | E | 1 |
| E8E212 | Pedal sensor3: Switching output A1 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B306.X:4 | | E | 1 |
| E8E257 | Pedal sensor3: Switching output A1 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B306.X:4 | | E | 1 |
| E8E281 | Pedal sensor3: Switching output A1 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B306.X:4 | | E | 1 |
| E8E310 | Pedal sensor3: Switching output A2 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B306.X:2 | | E | 1 |
| E8E312 | Pedal sensor3: Switching output A2 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B306.X:2 | | E | 1 |
| E8E351 | Pedal sensor3: Switching output A2 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B306.X:2 | | E | 1 |
| E8E356 | Pedal sensor3: Switching output A2 open circuit or short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B306.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E8E381 | Pedal sensor3: Switching output A2 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B306.X:2 | | E | 1 |
| E8E410 | Pedal sensor3: Switching output A3 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B306.X:3 | | E | 1 |
| E8E412 | Pedal sensor3: Switching output A3 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B306.X:3 | | E | 1 |
| E8E451 | Pedal sensor3: Switching output A3 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B306.X:3 | | E | 1 |
| E8E481 | Pedal sensor3: Switching output A3 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B306.X:3 | | E | 1 |
| E8F102 | Pedal sensor3: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F106 | Pedal sensor3: System error OS-CPU0 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F113 | Pedal sensor3: System error OS-CPU0 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F175 | Pedal sensor3: System error OS-CPU0 SPI -Error, data transfer erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F180 | Pedal sensor3: System error OS-CPU0 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E8F188 | Pedal sensor3: System error OS-CPU0 Configuration does not match software condition LSB sends 0%, current outputs 0 mA Check LSB-Parameter, Coding | B306 | | E | 1 |
| E8F1A0 | Pedal sensor3: System error OS-CPU0 impermissible signal deviation LSB LSB sends 0%, current outputs 0 mA Check LSB, other controls | B306 | | E | 1 |
| E8F1A1 | Pedal sensor3: System error OS-CPU0 Error in power supply 5V LSB sends 0%, current outputs 0 mA Check supplies, change pedal | B306 | | E | 1 |
| E8F202 | Pedal sensor3: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F206 | Pedal sensor3: System error OS-CPU1 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F213 | Pedal sensor3: System error OS-CPU1 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E8F280 | Pedal sensor3: System error OS-CPU1 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B306 | | E | 1 |
| E9D017 | Pedal sensor4: Supply voltage 24V.1 voltage below required value Entry in error stack Check power supply | B307.X:1 | | E | 1 |
| E9E112 | Pedal sensor4: Switching output A0 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B307.X:5 | | E | 1 |
| E9E11D | Pedal sensor4: Switching output A0 Initial current outside permissible range Current outputs 0 mA Check pedal, wiring, load | B307.X:5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E9E157 | Pedal sensor4: Switching output A0 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B307.X:5 | | E | 1 |
| E9E181 | Pedal sensor4: Switching output A0 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B307.X:5 | | E | 1 |
| E9E212 | Pedal sensor4: Switching output A1 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B307.X:4 | | E | 1 |
| E9E257 | Pedal sensor4: Switching output A1 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B307.X:4 | | E | 1 |
| E9E281 | Pedal sensor4: Switching output A1 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B307.X:4 | | E | 1 |
| E9E310 | Pedal sensor4: Switching output A2 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B307.X:2 | | E | 1 |
| E9E312 | Pedal sensor4: Switching output A2 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B307.X:2 | | E | 1 |
| E9E351 | Pedal sensor4: Switching output A2 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B307.X:2 | | E | 1 |
| E9E356 | Pedal sensor4: Switching output A2 open circuit or short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B307.X:2 | | E | 1 |
| E9E381 | Pedal sensor4: Switching output A2 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B307.X:2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E9E410 | Pedal sensor4: Switching output A3 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B307.X:3 | | E | 1 |
| E9E412 | Pedal sensor4: Switching output A3 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B307.X:3 | | E | 1 |
| E9E451 | Pedal sensor4: Switching output A3 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B307.X:3 | | E | 1 |
| E9E481 | Pedal sensor4: Switching output A3 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B307.X:3 | | E | 1 |
| E9F102 | Pedal sensor4: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F106 | Pedal sensor4: System error OS-CPU0 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F113 | Pedal sensor4: System error OS-CPU0 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F175 | Pedal sensor4: System error OS-CPU0 SPI -Error, data transfer erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F180 | Pedal sensor4: System error OS-CPU0 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F188 | Pedal sensor4: System error OS-CPU0 Configuration does not match software condition LSB sends 0%, current outputs 0 mA Check LSB-Parameter, Coding | B307 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| E9F1A0 | Pedal sensor4: System error OS-CPU0 impermissible signal deviation LSB LSB sends 0%, current outputs 0 mA Check LSB, other controls | B307 | | E | 1 |
| E9F1A1 | Pedal sensor4: System error OS-CPU0 Error in power supply 5V LSB sends 0%, current outputs 0 mA Check supplies, change pedal | B307 | | E | 1 |
| E9F202 | Pedal sensor4: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F206 | Pedal sensor4: System error OS-CPU1 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F213 | Pedal sensor4: System error OS-CPU1 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| E9F280 | Pedal sensor4: System error OS-CPU1 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B307 | | E | 1 |
| EBD017 | Pedal sensor6: Supply voltage 24V.1 voltage below required value Entry in error stack Check power supply | B309.X:1 | | E | 1 |
| EBE112 | Pedal sensor6: Switching output A0 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B309.X:5 | | E | 1 |
| EBE11D | Pedal sensor6: Switching output A0 Initial current outside permissible range Current outputs 0 mA Check pedal, wiring, load | B309.X:5 | | E | 1 |
| EBE157 | Pedal sensor6: Switching output A0 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B309.X:5 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| EBE181 | Pedal sensor6: Switching output A0 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B309.X:5 | | E | 1 |
| EBE212 | Pedal sensor6: Switching output A1 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B309.X:4 | | E | 1 |
| EBE257 | Pedal sensor6: Switching output A1 open circuit or short circuit to supply voltage Current outputs 0 mA Check pedal, wiring, load | B309.X:4 | | E | 1 |
| EBE281 | Pedal sensor6: Switching output A1 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B309.X:4 | | E | 1 |
| EBE310 | Pedal sensor6: Switching output A2 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B309.X:2 | | E | 1 |
| EBE312 | Pedal sensor6: Switching output A2 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B309.X:2 | | E | 1 |
| EBE351 | Pedal sensor6: Switching output A2 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B309.X:2 | | E | 1 |
| EBE356 | Pedal sensor6: Switching output A2 open circuit or short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B309.X:2 | | E | 1 |
| EBE381 | Pedal sensor6: Switching output A2 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B309.X:2 | | E | 1 |
| EBE410 | Pedal sensor6: Switching output A3 inadmissable signal difference Current outputs 0 mA Check pedal, wiring, load | B309.X:3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| EBE412 | Pedal sensor6: Switching output A3 short circuit to ground Current outputs 0 mA Check pedal, wiring, load | B309.X:3 | | E | 1 |
| EBE451 | Pedal sensor6: Switching output A3 short circuit to supply voltage, excessive temperature Current outputs 0 mA Check pedal, wiring, load | B309.X:3 | | E | 1 |
| EBE481 | Pedal sensor6: Switching output A3 short circuit to supply voltage, open line Current outputs 0 mA Check pedal, wiring, load | B309.X:3 | | E | 1 |
| EBF102 | Pedal sensor6: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF106 | Pedal sensor6: System error OS-CPU0 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF113 | Pedal sensor6: System error OS-CPU0 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF175 | Pedal sensor6: System error OS-CPU0 SPI -Error, data transfer erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF180 | Pedal sensor6: System error OS-CPU0 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF188 | Pedal sensor6: System error OS-CPU0 Configuration does not match software condition LSB sends 0%, current outputs 0 mA Check LSB-Parameter, Coding | B309 | | E | 1 |
| EBF1A0 | Pedal sensor6: System error OS-CPU0 impermissible signal deviation LSB LSB sends 0%, current outputs 0 mA Check LSB, other controls | B309 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| EBF1A1 | Pedal sensor6: System error OS-CPU0 Error in power supply 5V LSB sends 0%, current outputs 0 mA Check supplies, change pedal | B309 | | E | 1 |
| EBF202 | Pedal sensor6: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF206 | Pedal sensor6: System error OS-CPU1 initialising error RAM erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF213 | Pedal sensor6: System error OS-CPU1 test total in EPROM/FLASH erroneous LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EBF280 | Pedal sensor6: System error OS-CPU1 fatal internal software error LSB sends 0%, current outputs 0 mA Change Pedal | B309 | | E | 1 |
| EFF001 | LSB-BTT: System error Data comm. Infrared or cable defect (charge impulse recognized) Fatal system error BTT, Data transfer interrupted Clean cover glass for infrared interface, replace BTT or payload bay | | | E | 1 |
| EFF002 | LSB-BTT: System error Data communication via Infrared or cables without charge impulse Fatal system error BTT, Data transfer interrupted Clean charge contacts, replace BTT or payload bay | | | E | 1 |
| EFF003 | LSB-BTT: System error General internal error Fatal system error BTT, Data transfer interrupted Reset, replace BTT | | | E | 2 |
| EFF004 | LSB-BTT: System error Data transfer erroneous, Packet size incorrect Fatal system error BTT, Data transfer interrupted Reset, BTT or replace BTB | | | E | 2 |
| EFF005 | LSB-BTT: System error Data transfer erroneous, Packet content incorrect Fatal system error BTT, Data transfer interrupted Reset, BTT or replace BTB | | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| EFF006 | LSB-BTT: System error Data transfer pictograms to BTT-E defective Fatal system error BTT, Data transfer interrupted Clean cover glass for infrared interface, replace BTT or BTT-E | | | E | 2 |
| EFF007 | LSB-BTT: System error File system Fatal system error BTT, Data transfer interrupted After software change, load BTT, replace BTT | | | E | 2 |
| EFF008 | LSB-BTT: System error Comm-driver Fatal system error BTT, Data transfer interrupted Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF009 | LSB-BTT: System error Synchronization internal software processes (thread) erroneous Fatal system error BTT, Data transfer interrupted Reset, after software replacement load BTT, replace BTT | | | E | 2 |
| EFF010 | LSB-BTT: System error Data format of a pictogram invalid Fatal system error BTT, Data transfer interrupted Replace software | | | E | 2 |
| EFF011 | LSB-BTT: System error Maximum number of pictograms exceeded Fatal system error BTT, Data transfer interrupted BTT-E tauschen | | | E | 2 |
| F00000 | LSB-BKE1: Central lubrication system defective Indicator light red, entry in error stack Check central greasing system, change module if nec. | A371.X2:11 | | E | 1 |
| F00110 | LSB-BKE1: Tele control Pin condition Tele/tong erroneous/implausible Entry in error stack Check limit switch and electr. connections, change module if nec. | A371 | | E | 1 |
| F01000 | LSB-BKE1: Central lubrication 1 defective Indicator light red, entry in error stack Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:11 | | E | 1 |
| F01100 | LSB-BKE1: Central lubrication 2 defective Indicator light red, entry in error stack Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:17 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-------------|-------|---|---|
| F01200 | LSB-BKE1: Central lubrication 3 defective Indicator light red, entry in error stack Check electr. connections and central lubr. system, replace module, if nec. | A371.X2:5 | | E | 1 |
| F02000 | LSB-BKE1: Airplane warning light defective Entry in error stack Check electr. connections and airplane warning light, replace module, if nec. | A371.X2:16 | | E | 1 |
| F0605D | LSB-BKE1: Module temperature too high / prewarning Entry in error stack Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F0605E | LSB-BKE1: Module temperature too high / shut off of users Headlights are turned off step by step, entry in error stack Check power users(headlights)+ electr. connections, replace module if nec. | A371 | | E | 2 |
| F07090 | LSB-BKE1: Keyboard Button actuated/erroneous Entry in error stack Replace module | A371 | | E | 1 |
| F08781 | LSB-BKE1: Digital input E0.7 short circuit to supply voltage, open line Error display per blinking LED, Entry in error stack Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:3 | | E | 1 |
| F08881 | LSB-BKE1: Digital input E0.8 short circuit to supply voltage, open line Error display per blinking LED, Entry in error stack Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:1 | | E | 1 |
| F08981 | LSB-BKE1: Digital input E0.9 short circuit to supply voltage, open line Error display per blinking LED, Entry in error stack Test electr. connections and windshield wiper motor, change module if nec. | A371.X2:2 | | E | 1 |
| F0B05C | LSB-BKE1: Supply voltage 30.4 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X4:2/3 | | E | 2 |
| F0B15C | LSB-BKE1: Supply voltage 30.1 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X3:2 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F0B25C | LSB-BKE1: Supply voltage 30.2 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X3:3 | | E | 2 |
| F0B35C | LSB-BKE1: Supply voltage 30.3 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X3:6 | | E | 2 |
| F0B45C | LSB-BKE1: Supply voltage 15.2 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X4:6 | | E | 2 |
| F0B55C | LSB-BKE1: Supply voltage 15.1 missing or too low Entry in error stack Test current, electr. connections and fuse, change module if nec. | A371.X1:2 | | E | 2 |
| F0C05B | LSB-BKE1: Switch outlet A0.0 open, insufficient load, short circuit, overload or excess temp. Entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:10 | | E | 1 |
| F0C25B | LSB-BKE1: Switching output A0.2 open, insufficient load, short circuit, overload or excess temp. Entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:7 | | E | 1 |
| F0C45B | LSB-BKE1: Switching output A0.4 open, insufficient load, short circuit, overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:8 | | E | 1 |
| F0C55B | LSB-BKE1: Switching output A0.5 open, insufficient load, short circuit, overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:11 | | E | 1 |
| F0C65B | LSB-BKE1: Switching output A0.6 open, insufficient load, short circuit, overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:15 | | E | 1 |
| F0C75B | LSB-BKE1: Switching output A0.7 open, insufficient load, short circuit, overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F0C85B | LSB-BKE1: Switching output A0.8 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:9 | | E | 1 |
| F0C95B | LSB-BKE1: Switching output A0.9 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X4:12 | | E | 1 |
| F0CA5B | LSB-BKE1: Switching output A0.10 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:9 | | E | 1 |
| F0CB5B | LSB-BKE1: Switching output A0.11 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:12 | | E | 1 |
| F0CC5B | LSB-BKE1: Switching output A0.12 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:15 | | E | 1 |
| F0CE5B | LSB-BKE1: Switching output A0.14 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW4 Check outlet supply, user, change module if nec. | A371.X3:14 | | E | 1 |
| F0D15B | LSB-BKE1: Switching output A2.1 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:16 | | E | 1 |
| F0D25B | LSB-BKE1: Switching output A2.2 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:5 | | E | 1 |
| F0D35B | LSB-BKE1: Switching output A2.3 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:1 | | E | 1 |
| F0D45B | LSB-BKE1: Switching output A2.4 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F0D55B | LSB-BKE1: Switching output A2.5 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:7 | | E | 1 |
| F0D65B | LSB-BKE1: Switching output A2.6 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:10 | | E | 1 |
| F0D75B | LSB-BKE1: Switching output A2.7 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X3:13 | | E | 1 |
| F0D85B | LSB-BKE1: Switching output A2.8 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:14 | | E | 1 |
| F0D95B | LSB-BKE1: Switching output A2.9 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:11 | | E | 1 |
| F0DA5B | LSB-BKE1: Switching output A2.10 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:17 | | E | 1 |
| F0DB5B | LSB-BKE1: Switching output A2.11 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:13 | | E | 1 |
| F0DC5B | LSB-BKE1: Switching output A2.12 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:1 | | E | 1 |
| F0DD5B | LSB-BKE1: Switching output A2.13 open, insufficient load, short circuit,overload or excess temp. Error display per blinking LED, entry in error stack, set error status bit in EW5 Check outlet supply, user, change module if nec. | A371.X4:4 | | E | 1 |
| F0E05B | LSB-BKE1: Switching output A2.15 open, insufficient load, short circuit,overload or excess temp. Entry in error stack, set error status bit EW5 Check outlet supply, user, change module if nec. | A371.X1:3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F0F0A0 | LSB-BKE1: Control Funktion blocked: button actuation without release Entry in error stack Carry out the manual buttons release | A371 | | B | 1 |
| F0F0A1 | LSB-BKE1: Control Funktion locked: sequence of key actuation not observed Entry in error stack Carry out the manual buttons release | A371 | | B | 1 |
| F0F0A2 | LSB-BKE1: Control Funktion blocked: button actuation impermissible Entry in error stack Press only one function key | A371 | | B | 1 |
| F0F108 | LSB-BKE1: System error OS-CPU EEPROM erroneous Blinker code on internal LED, entry in error stack, no reaction Replace module | A371 | | E | 1 |
| F0F120 | LSB-BKE1: System error OS-CPU task-watchdog expired Blinker code on internal LED, entry in error stack, no reaction Replace module | A371 | | E | 2 |
| F0F1C0 | LSB-BKE1: System error OS-CPU Hardware / Software erroneous Blinker code on internal LED, entry in error stack, no reaction Replace module | A371 | | E | 2 |
| F0FC5A | LSB-BKE1: Control data transfer LSB Parameter block has erroneous test sum Entry in error stack Replace module | A371 | | E | 1 |
| F0FC5B | LSB-BKE1: Control data transfer LSB Short circuit on 2nd LSB-Transistor Entry in error stack Replace module | A371 | | E | 1 |
| F10050 | LSB-BTB1: LSBA Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10051 | LSB-BTB1: LSBA Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10053 | LSB-BTB1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10054 | LSB-BTB1: LSBA Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10064 | LSB-BTB1: LSBA Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10065 | LSB-BTB1: LSBA Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10066 | LSB-BTB1: LSBA Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10067 | LSB-BTB1: LSBA Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10068 | LSB-BTB1: LSBA Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10069 | LSB-BTB1: LSBA Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1006A | LSB-BTB1: LSBA Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1006B | LSB-BTB1: LSBA Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1006C | LSB-BTB1: LSBA Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10150 | LSB-BTB1: LSBA Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10151 | LSB-BTB1: LSBA Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10153 | LSB-BTB1: LSBA Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10154 | LSB-BTB1: LSBA Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10164 | LSB-BTB1: LSBA Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10165 | LSB-BTB1: LSBA Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10166 | LSB-BTB1: LSBA Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10167 | LSB-BTB1: LSBA Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10168 | LSB-BTB1: LSBA Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10169 | LSB-BTB1: LSBA Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1016A | LSB-BTB1: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1016B | LSB-BTB1: LSBA Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1016C | LSB-BTB1: LSBA Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10250 | LSB-BTB1: LSBA Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10251 | LSB-BTB1: LSBA Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10253 | LSB-BTB1: LSBA Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10254 | LSB-BTB1: LSBA Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10264 | LSB-BTB1: LSBA Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10265 | LSB-BTB1: LSBA Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F10266 | LSB-BTB1: LSBA Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10267 | LSB-BTB1: LSBA Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10268 | LSB-BTB1: LSBA Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10269 | LSB-BTB1: LSBA Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1026A | LSB-BTB1: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1026B | LSB-BTB1: LSBA Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1026C | LSB-BTB1: LSBA Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10350 | LSB-BTB1: LSBA Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10351 | LSB-BTB1: LSBA Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10353 | LSB-BTB1: LSBA Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10354 | LSB-BTB1: LSBA Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10364 | LSB-BTB1: LSBA Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10365 | LSB-BTB1: LSBA Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10366 | LSB-BTB1: LSBA Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10367 | LSB-BTB1: LSBA Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10368 | LSB-BTB1: LSBA Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10369 | LSB-BTB1: LSBA Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1036A | LSB-BTB1: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1036B | LSB-BTB1: LSBA Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1036C | LSB-BTB1: LSBA Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10450 | LSB-BTB1: LSBA Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10451 | LSB-BTB1: LSBA Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10453 | LSB-BTB1: LSBA Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10454 | LSB-BTB1: LSBA Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10464 | LSB-BTB1: LSBA Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10465 | LSB-BTB1: LSBA Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10466 | LSB-BTB1: LSBA Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10467 | LSB-BTB1: LSBA Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10468 | LSB-BTB1: LSBA Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10469 | LSB-BTB1: LSBA Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1046A | LSB-BTB1: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1046B | LSB-BTB1: LSBA Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1046C | LSB-BTB1: LSBA Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10750 | LSB-BTB1: LSBA Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10751 | LSB-BTB1: LSBA Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10753 | LSB-BTB1: LSBA Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10754 | LSB-BTB1: LSBA Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10764 | LSB-BTB1: LSBA Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10765 | LSB-BTB1: LSBA Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10766 | LSB-BTB1: LSBA Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10767 | LSB-BTB1: LSBA Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10768 | LSB-BTB1: LSBA Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10769 | LSB-BTB1: LSBA Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1076A | LSB-BTB1: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1076B | LSB-BTB1: LSBA Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1076C | LSB-BTB1: LSBA Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10850 | LSB-BTB1: LSBA Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10851 | LSB-BTB1: LSBA Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10853 | LSB-BTB1: LSBA Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10854 | LSB-BTB1: LSBA Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F10864 | LSB-BTB1: LSBA Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10865 | LSB-BTB1: LSBA Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10866 | LSB-BTB1: LSBA Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10867 | LSB-BTB1: LSBA Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10868 | LSB-BTB1: LSBA Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10869 | LSB-BTB1: LSBA Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1086A | LSB-BTB1: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1086B | LSB-BTB1: LSBA Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1086C | LSB-BTB1: LSBA Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10950 | LSB-BTB1: LSBA Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10951 | LSB-BTB1: LSBA Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10953 | LSB-BTB1: LSBA Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10954 | LSB-BTB1: LSBA Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10964 | LSB-BTB1: LSBA Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10965 | LSB-BTB1: LSBA Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10966 | LSB-BTB1: LSBA Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10967 | LSB-BTB1: LSBA Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10968 | LSB-BTB1: LSBA Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10969 | LSB-BTB1: LSBA Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1096A | LSB-BTB1: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1096B | LSB-BTB1: LSBA Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1096C | LSB-BTB1: LSBA Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10B50 | LSB-BTB1: LSBA Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10B51 | LSB-BTB1: LSBA Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10B53 | LSB-BTB1: LSBA Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10B54 | LSB-BTB1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10B64 | LSB-BTB1: LSBA Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F10B65 | LSB-BTB1: LSBA Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10B66 | LSB-BTB1: LSBA Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10B67 | LSB-BTB1: LSBA Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F10B68 | LSB-BTB1: LSBA Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10B69 | LSB-BTB1: LSBA Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F10B6A | LSB-BTB1: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F10B6B | LSB-BTB1: LSBA Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F10B6C | LSB-BTB1: LSBA Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F10F50 | LSB-BTB1: LSBA Participant Adr. 15 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F10F51 | LSB-BTB1: LSBA Participant Adr. 15 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F10F53 | LSB-BTB1: LSBA Participant Adr. 15 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F10F54 | LSB-BTB1: LSBA Participant Adr. 15 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F10F64 | LSB-BTB1: LSBA Participant Adr. 15 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F10F65 | LSB-BTB1: LSBA Participant Adr. 15 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F10F66 | LSB-BTB1: LSBA Participant Adr. 15 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F10F67 | LSB-BTB1: LSBA Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F10F68 | LSB-BTB1: LSBA Participant Adr. 15 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F10F69 | LSB-BTB1: LSBA Participant Adr. 15 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F10F6A | LSB-BTB1: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F10F6B | LSB-BTB1: LSBA Participant Adr. 15 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F10F6C | LSB-BTB1: LSBA Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11350 | LSB-BTB1: LSBA Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11351 | LSB-BTB1: LSBA Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11353 | LSB-BTB1: LSBA Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11354 | LSB-BTB1: LSBA Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11364 | LSB-BTB1: LSBA Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11365 | LSB-BTB1: LSBA Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11366 | LSB-BTB1: LSBA Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11367 | LSB-BTB1: LSBA Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11368 | LSB-BTB1: LSBA Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11369 | LSB-BTB1: LSBA Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1136A | LSB-BTB1: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1136B | LSB-BTB1: LSBA Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1136C | LSB-BTB1: LSBA Participant ADR. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11450 | LSB-BTB1: LSBA Participant ADR. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11451 | LSB-BTB1: LSBA Participant ADR. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11453 | LSB-BTB1: LSBA Participant ADR. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11454 | LSB-BTB1: LSBA Participant ADR. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11464 | LSB-BTB1: LSBA Participant ADR. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11465 | LSB-BTB1: LSBA Participant ADR. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11466 | LSB-BTB1: LSBA Participant ADR. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11467 | LSB-BTB1: LSBA Participant ADR. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11468 | LSB-BTB1: LSBA Participant ADR. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11469 | LSB-BTB1: LSBA Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1146A | LSB-BTB1: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1146B | LSB-BTB1: LSBA Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1146C | LSB-BTB1: LSBA Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11850 | LSB-BTB1: LSBA Participant Adr. 24 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11851 | LSB-BTB1: LSBA Participant Adr. 24 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11853 | LSB-BTB1: LSBA Participant Adr. 24 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11854 | LSB-BTB1: LSBA Participant Adr. 24 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11864 | LSB-BTB1: LSBA Participant Adr. 24 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11865 | LSB-BTB1: LSBA Participant Adr. 24 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F11866 | LSB-BTB1: LSBA Participant Adr. 24 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11867 | LSB-BTB1: LSBA Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11868 | LSB-BTB1: LSBA Participant Adr. 24 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11869 | LSB-BTB1: LSBA Participant Adr. 24 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1186A | LSB-BTB1: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1186B | LSB-BTB1: LSBA Participant Adr. 24 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1186C | LSB-BTB1: LSBA Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11950 | LSB-BTB1: LSBA Participant Adr. 25 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11951 | LSB-BTB1: LSBA Participant Adr. 25 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11953 | LSB-BTB1: LSBA Participant Adr. 25 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11954 | LSB-BTB1: LSBA Participant Adr. 25 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11964 | LSB-BTB1: LSBA Participant Adr. 25 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11965 | LSB-BTB1: LSBA Participant Adr. 25 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11966 | LSB-BTB1: LSBA Participant Adr. 25 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11967 | LSB-BTB1: LSBA Participant Adr. 25 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11968 | LSB-BTB1: LSBA Participant Adr. 25 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11969 | LSB-BTB1: LSBA Participant Adr. 25 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F1196A | LSB-BTB1: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F1196B | LSB-BTB1: LSBA Participant Adr. 25 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F1196C | LSB-BTB1: LSBA Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11A50 | LSB-BTB1: LSBA Participant Adr. 26 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11A51 | LSB-BTB1: LSBA Participant Adr. 26 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11A53 | LSB-BTB1: LSBA Participant Adr. 26 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11A54 | LSB-BTB1: LSBA Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11A64 | LSB-BTB1: LSBA Participant Adr. 26 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11A65 | LSB-BTB1: LSBA Participant Adr. 26 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11A66 | LSB-BTB1: LSBA Participant Adr. 26 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11A67 | LSB-BTB1: LSBA Participant Adr. 26 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11A68 | LSB-BTB1: LSBA Participant Adr. 26 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11A69 | LSB-BTB1: LSBA Participant Adr. 26 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11A6A | LSB-BTB1: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F11A6B | LSB-BTB1: LSBA Participant Adr. 26 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F11A6C | LSB-BTB1: LSBA Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11B50 | LSB-BTB1: LSBA Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11B51 | LSB-BTB1: LSBA Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11B53 | LSB-BTB1: LSBA Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11B54 | LSB-BTB1: LSBA Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |
| F11B64 | LSB-BTB1: LSBA Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11B65 | LSB-BTB1: LSBA Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11B66 | LSB-BTB1: LSBA Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F11B67 | LSB-BTB1: LSBA Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11B68 | LSB-BTB1: LSBA Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11B69 | LSB-BTB1: LSBA Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F11B6A | LSB-BTB1: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F11B6B | LSB-BTB1: LSBA Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F11B6C | LSB-BTB1: LSBA Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F11D50 | LSB-BTB1: LSBA Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:12 | | E | 2 |
| F11D51 | LSB-BTB1: LSBA Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:12 | | E | 2 |
| F11D53 | LSB-BTB1: LSBA Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:12 | | E | 1 |
| F11D54 | LSB-BTB1: LSBA Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F11D64 | LSB-BTB1: LSBA Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:12 | | E | 1 |
| F11D65 | LSB-BTB1: LSBA Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:12 | | E | 2 |
| F11D66 | LSB-BTB1: LSBA Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:12 | | E | 2 |
| F11D67 | LSB-BTB1: LSBA Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:12 | | E | 1 |
| F11D68 | LSB-BTB1: LSBA Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:12 | | E | 1 |
| F11D69 | LSB-BTB1: LSBA Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:12 | | E | 1 |
| F11D6A | LSB-BTB1: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:12 | | E | 2 |
| F11D6B | LSB-BTB1: LSBA Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:12 | | E | 2 |
| F11D6C | LSB-BTB1: LSBA Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:12 | | E | 2 |
| F12052 | LSB-BTB1: Control data transfer LSBA has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:12 | | E | 0 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F12055 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | | E | 2 |
| F12056 | LSB-BTB1: Control data transfer LSBA Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:12 | | E | 2 |
| F12057 | LSB-BTB1: Control data transfer LSBA has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:12 | | E | 1 |
| F12058 | LSB-BTB1: Control data transfer LSBA recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A31.X4:12 | | E | 0 |
| F12059 | LSB-BTB1: Control data transfer LSBA recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A31.X4:12 | | E | 0 |
| F1205B | LSB-BTB1: Control data transfer LSBA Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:12 | | E | 2 |
| F12060 | LSB-BTB1: Control data transfer LSBA driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:12 | | E | 2 |
| F12061 | LSB-BTB1: Control data transfer LSBA driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:12 | | E | 2 |
| F12062 | LSB-BTB1: Control data transfer LSBA Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A31.X4:12 | | E | 2 |
| F13050 | LSB-BTB1: LSBB Participant Adr. 0 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13051 | LSB-BTB1: LSBB Participant Adr. 0 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13053 | LSB-BTB1: LSBB Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13054 | LSB-BTB1: LSBB Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13064 | LSB-BTB1: LSBB Participant Adr. 0 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13065 | LSB-BTB1: LSBB Participant Adr. 0 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13066 | LSB-BTB1: LSBB Participant Adr. 0 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13067 | LSB-BTB1: LSBB Participant Adr. 0 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13068 | LSB-BTB1: LSBB Participant Adr. 0 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13069 | LSB-BTB1: LSBB Participant Adr. 0 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1306A | LSB-BTB1: LSBB Participant Adr. 0 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F1306B | LSB-BTB1: LSBB Participant Adr. 0 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1306C | LSB-BTB1: LSBB Participant Adr. 0 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13150 | LSB-BTB1: LSBB Participant Adr. 1 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13151 | LSB-BTB1: LSBB Participant Adr. 1 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13153 | LSB-BTB1: LSBB Participant Adr. 1 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13154 | LSB-BTB1: LSBB Participant Adr. 1 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13164 | LSB-BTB1: LSBB Participant Adr. 1 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13165 | LSB-BTB1: LSBB Participant Adr. 1 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13166 | LSB-BTB1: LSBB Participant Adr. 1 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13167 | LSB-BTB1: LSBB Participant Adr. 1 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13168 | LSB-BTB1: LSBB Participant Adr. 1 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13169 | LSB-BTB1: LSBB Participant Adr. 1 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1316A | LSB-BTB1: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1316B | LSB-BTB1: LSBB Participant Adr. 1 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1316C | LSB-BTB1: LSBB Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13250 | LSB-BTB1: LSBB Participant Adr. 2 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13251 | LSB-BTB1: LSBB Participant Adr. 2 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13253 | LSB-BTB1: LSBB Participant Adr. 2 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13254 | LSB-BTB1: LSBB Participant Adr. 2 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13264 | LSB-BTB1: LSBB Participant Adr. 2 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13265 | LSB-BTB1: LSBB Participant Adr. 2 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13266 | LSB-BTB1: LSBB Participant Adr. 2 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13267 | LSB-BTB1: LSBB Participant Adr. 2 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13268 | LSB-BTB1: LSBB Participant Adr. 2 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13269 | LSB-BTB1: LSBB Participant Adr. 2 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1326A | LSB-BTB1: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1326B | LSB-BTB1: LSBB Participant Adr. 2 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1326C | LSB-BTB1: LSBB Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13350 | LSB-BTB1: LSBB Participant Adr. 3 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13351 | LSB-BTB1: LSBB Participant Adr. 3 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13353 | LSB-BTB1: LSBB Participant Adr. 3 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13354 | LSB-BTB1: LSBB Participant Adr. 3 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13364 | LSB-BTB1: LSBB Participant Adr. 3 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13365 | LSB-BTB1: LSBB Participant Adr. 3 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13366 | LSB-BTB1: LSBB Participant Adr. 3 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13367 | LSB-BTB1: LSBB Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13368 | LSB-BTB1: LSBB Participant Adr. 3 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13369 | LSB-BTB1: LSBB Participant Adr. 3 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1336A | LSB-BTB1: LSBB Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1336B | LSB-BTB1: LSBB Participant Adr. 3 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F1336C | LSB-BTB1: LSBB Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13450 | LSB-BTB1: LSBB Participant Adr. 4 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13451 | LSB-BTB1: LSBB Participant Adr. 4 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13453 | LSB-BTB1: LSBB Participant Adr. 4 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13454 | LSB-BTB1: LSBB Participant Adr. 4 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13464 | LSB-BTB1: LSBB Participant Adr. 4 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13465 | LSB-BTB1: LSBB Participant Adr. 4 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13466 | LSB-BTB1: LSBB Participant Adr. 4 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13467 | LSB-BTB1: LSBB Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13468 | LSB-BTB1: LSBB Participant Adr. 4 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13469 | LSB-BTB1: LSBB Participant Adr. 4 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1346A | LSB-BTB1: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1346B | LSB-BTB1: LSBB Participant Adr. 4 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1346C | LSB-BTB1: LSBB Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13550 | LSB-BTB1: LSBB Participant Adr. 5 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13551 | LSB-BTB1: LSBB Participant Adr. 5 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13553 | LSB-BTB1: LSBB Participant Adr. 5 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13554 | LSB-BTB1: LSBB Participant Adr. 5 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13564 | LSB-BTB1: LSBB Participant Adr. 5 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13565 | LSB-BTB1: LSBB Participant Adr. 5 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13566 | LSB-BTB1: LSBB Participant Adr. 5 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13567 | LSB-BTB1: LSBB Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13568 | LSB-BTB1: LSBB Participant Adr. 5 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13569 | LSB-BTB1: LSBB Participant Adr. 5 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1356A | LSB-BTB1: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1356B | LSB-BTB1: LSBB Participant Adr. 5 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1356C | LSB-BTB1: LSBB Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13650 | LSB-BTB1: LSBB Participant Adr. 6 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13651 | LSB-BTB1: LSBB Participant Adr. 6 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13653 | LSB-BTB1: LSBB Participant Adr. 6 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13654 | LSB-BTB1: LSBB Participant Adr. 6 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13664 | LSB-BTB1: LSBB Participant Adr. 6 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13665 | LSB-BTB1: LSBB Participant Adr. 6 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13666 | LSB-BTB1: LSBB Participant Adr. 6 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13667 | LSB-BTB1: LSBB Participant Adr. 6 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13668 | LSB-BTB1: LSBB Participant Adr. 6 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13669 | LSB-BTB1: LSBB Participant Adr. 6 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1366A | LSB-BTB1: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1366B | LSB-BTB1: LSBB Participant Adr. 6 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1366C | LSB-BTB1: LSBB Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13750 | LSB-BTB1: LSBB Participant Adr. 7 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13751 | LSB-BTB1: LSBB Participant Adr. 7 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13753 | LSB-BTB1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13754 | LSB-BTB1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13764 | LSB-BTB1: LSBB Participant Adr. 7 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13765 | LSB-BTB1: LSBB Participant Adr. 7 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13766 | LSB-BTB1: LSBB Participant Adr. 7 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13767 | LSB-BTB1: LSBB Participant Adr. 7 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13768 | LSB-BTB1: LSBB Participant Adr. 7 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13769 | LSB-BTB1: LSBB Participant Adr. 7 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F1376A | LSB-BTB1: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1376B | LSB-BTB1: LSBB Participant Adr. 7 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1376C | LSB-BTB1: LSBB Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13850 | LSB-BTB1: LSBB Participant Adr. 8 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13851 | LSB-BTB1: LSBB Participant Adr. 8 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13853 | LSB-BTB1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13854 | LSB-BTB1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13864 | LSB-BTB1: LSBB Participant Adr. 8 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13865 | LSB-BTB1: LSBB Participant Adr. 8 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13866 | LSB-BTB1: LSBB Participant Adr. 8 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13867 | LSB-BTB1: LSBB Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13868 | LSB-BTB1: LSBB Participant Adr. 8 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13869 | LSB-BTB1: LSBB Participant Adr. 8 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1386A | LSB-BTB1: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1386B | LSB-BTB1: LSBB Participant Adr. 8 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1386C | LSB-BTB1: LSBB Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13950 | LSB-BTB1: LSBB Participant Adr. 9 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13951 | LSB-BTB1: LSBB Participant Adr. 9 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13953 | LSB-BTB1: LSBB Participant Adr. 9 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13954 | LSB-BTB1: LSBB Participant Adr. 9 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13964 | LSB-BTB1: LSBB Participant Adr. 9 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13965 | LSB-BTB1: LSBB Participant Adr. 9 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13966 | LSB-BTB1: LSBB Participant Adr. 9 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13967 | LSB-BTB1: LSBB Participant Adr. 9 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13968 | LSB-BTB1: LSBB Participant Adr. 9 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13969 | LSB-BTB1: LSBB Participant Adr. 9 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1396A | LSB-BTB1: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1396B | LSB-BTB1: LSBB Participant Adr. 9 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1396C | LSB-BTB1: LSBB Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13A50 | LSB-BTB1: LSBB Participant Adr. 10 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13A51 | LSB-BTB1: LSBB Participant Adr. 10 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13A53 | LSB-BTB1: LSBB Participant Adr. 10 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13A54 | LSB-BTB1: LSBB Participant Adr. 10 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13A64 | LSB-BTB1: LSBB Participant Adr. 10 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13A65 | LSB-BTB1: LSBB Participant Adr. 10 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13A66 | LSB-BTB1: LSBB Participant Adr. 10 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13A67 | LSB-BTB1: LSBB Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13A68 | LSB-BTB1: LSBB Participant Adr. 10 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13A69 | LSB-BTB1: LSBB Participant Adr. 10 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F13A6A | LSB-BTB1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13A6B | LSB-BTB1: LSBB Participant Adr. 10 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F13A6C | LSB-BTB1: LSBB Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13B50 | LSB-BTB1: LSBB Participant Adr. 11 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13B51 | LSB-BTB1: LSBB Participant Adr. 11 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13B53 | LSB-BTB1: LSBB Participant Adr. 11 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13B54 | LSB-BTB1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13B64 | LSB-BTB1: LSBB Participant Adr. 11 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F13B65 | LSB-BTB1: LSBB Participant Adr. 11 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13B66 | LSB-BTB1: LSBB Participant Adr. 11 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13B67 | LSB-BTB1: LSBB Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F13B68 | LSB-BTB1: LSBB Participant Adr. 11 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13B69 | LSB-BTB1: LSBB Participant Adr. 11 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F13B6A | LSB-BTB1: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F13B6B | LSB-BTB1: LSBB Participant Adr. 11 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F13B6C | LSB-BTB1: LSBB Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F13C50 | LSB-BTB1: LSBB Participant Adr. 12 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F13C51 | LSB-BTB1: LSBB Participant Adr. 12 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F13C53 | LSB-BTB1: LSBB Participant Adr. 12 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F13C54 | LSB-BTB1: LSBB Participant Adr. 12 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F13C64 | LSB-BTB1: LSBB Participant Adr. 12 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F13C65 | LSB-BTB1: LSBB Participant Adr. 12 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F13C66 | LSB-BTB1: LSBB Participant Adr. 12 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F13C67 | LSB-BTB1: LSBB Participant Adr. 12 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F13C68 | LSB-BTB1: LSBB Participant Adr. 12 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F13C69 | LSB-BTB1: LSBB Participant Adr. 12 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F13C6A | LSB-BTB1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F13C6B | LSB-BTB1: LSBB Participant Adr. 12 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F13C6C | LSB-BTB1: LSBB Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14150 | LSB-BTB1: LSBB Participant Adr. 17 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14151 | LSB-BTB1: LSBB Participant Adr. 17 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14153 | LSB-BTB1: LSBB Participant Adr. 17 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14154 | LSB-BTB1: LSBB Participant Adr. 17 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14164 | LSB-BTB1: LSBB Participant Adr. 17 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14165 | LSB-BTB1: LSBB Participant Adr. 17 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14166 | LSB-BTB1: LSBB Participant Adr. 17 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14167 | LSB-BTB1: LSBB Participant Adr. 17 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14168 | LSB-BTB1: LSBB Participant Adr. 17 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14169 | LSB-BTB1: LSBB Participant Adr. 17 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1416A | LSB-BTB1: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1416B | LSB-BTB1: LSBB Participant Adr. 17 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F1416C | LSB-BTB1: LSBB Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14250 | LSB-BTB1: LSBB Participant Adr. 18 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14251 | LSB-BTB1: LSBB Participant Adr. 18 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14253 | LSB-BTB1: LSBB Participant Adr. 18 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14254 | LSB-BTB1: LSBB Participant Adr. 18 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14264 | LSB-BTB1: LSBB Participant Adr. 18 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14265 | LSB-BTB1: LSBB Participant Adr. 18 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14266 | LSB-BTB1: LSBB Participant Adr. 18 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14267 | LSB-BTB1: LSBB Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14268 | LSB-BTB1: LSBB Participant Adr. 18 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14269 | LSB-BTB1: LSBB Participant Adr. 18 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1426A | LSB-BTB1: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1426B | LSB-BTB1: LSBB Participant Adr. 18 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1426C | LSB-BTB1: LSBB Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14350 | LSB-BTB1: LSBB Participant Adr. 19 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14351 | LSB-BTB1: LSBB Participant Adr. 19 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14353 | LSB-BTB1: LSBB Participant Adr. 19 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14354 | LSB-BTB1: LSBB Participant Adr. 19 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14364 | LSB-BTB1: LSBB Participant Adr. 19 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14365 | LSB-BTB1: LSBB Participant Adr. 19 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F14366 | LSB-BTB1: LSBB Participant Adr. 19 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14367 | LSB-BTB1: LSBB Participant Adr. 19 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14368 | LSB-BTB1: LSBB Participant Adr. 19 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14369 | LSB-BTB1: LSBB Participant Adr. 19 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1436A | LSB-BTB1: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1436B | LSB-BTB1: LSBB Participant Adr. 19 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1436C | LSB-BTB1: LSBB Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14450 | LSB-BTB1: LSBB Participant Adr. 20 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14451 | LSB-BTB1: LSBB Participant Adr. 20 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14453 | LSB-BTB1: LSBB Participant Adr. 20 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14454 | LSB-BTB1: LSBB Participant Adr. 20 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14464 | LSB-BTB1: LSBB Participant Adr. 20 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14465 | LSB-BTB1: LSBB Participant Adr. 20 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14466 | LSB-BTB1: LSBB Participant Adr. 20 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14467 | LSB-BTB1: LSBB Participant Adr. 20 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14468 | LSB-BTB1: LSBB Participant Adr. 20 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14469 | LSB-BTB1: LSBB Participant Adr. 20 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F1446A | LSB-BTB1: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F1446B | LSB-BTB1: LSBB Participant Adr. 20 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F1446C | LSB-BTB1: LSBB Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14B50 | LSB-BTB1: LSBB Participant Adr. 27 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14B51 | LSB-BTB1: LSBB Participant Adr. 27 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14B53 | LSB-BTB1: LSBB Participant Adr. 27 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14B54 | LSB-BTB1: LSBB Participant Adr. 27 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14B64 | LSB-BTB1: LSBB Participant Adr. 27 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14B65 | LSB-BTB1: LSBB Participant Adr. 27 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14B66 | LSB-BTB1: LSBB Participant Adr. 27 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14B67 | LSB-BTB1: LSBB Participant Adr. 27 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14B68 | LSB-BTB1: LSBB Participant Adr. 27 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14B69 | LSB-BTB1: LSBB Participant Adr. 27 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14B6A | LSB-BTB1: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F14B6B | LSB-BTB1: LSBB Participant Adr. 27 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F14B6C | LSB-BTB1: LSBB Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14C50 | LSB-BTB1: LSBB Participant Adr. 28 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14C51 | LSB-BTB1: LSBB Participant Adr. 28 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14C53 | LSB-BTB1: LSBB Participant Adr. 28 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14C54 | LSB-BTB1: LSBB Participant Adr. 28 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14C64 | LSB-BTB1: LSBB Participant Adr. 28 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14C65 | LSB-BTB1: LSBB Participant Adr. 28 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14C66 | LSB-BTB1: LSBB Participant Adr. 28 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14C67 | LSB-BTB1: LSBB Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14C68 | LSB-BTB1: LSBB Participant Adr. 28 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14C69 | LSB-BTB1: LSBB Participant Adr. 28 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F14C6A | LSB-BTB1: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F14C6B | LSB-BTB1: LSBB Participant Adr. 28 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F14C6C | LSB-BTB1: LSBB Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14D50 | LSB-BTB1: LSBB Participant Adr. 29 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |
| F14D51 | LSB-BTB1: LSBB Participant Adr. 29 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14D53 | LSB-BTB1: LSBB Participant Adr. 29 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14D54 | LSB-BTB1: LSBB Participant Adr. 29 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F14D64 | LSB-BTB1: LSBB Participant Adr. 29 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14D65 | LSB-BTB1: LSBB Participant Adr. 29 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14D66 | LSB-BTB1: LSBB Participant Adr. 29 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14D67 | LSB-BTB1: LSBB Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14D68 | LSB-BTB1: LSBB Participant Adr. 29 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14D69 | LSB-BTB1: LSBB Participant Adr. 29 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F14D6A | LSB-BTB1: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |
| F14D6B | LSB-BTB1: LSBB Participant Adr. 29 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F14D6C | LSB-BTB1: LSBB Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F14E50 | LSB-BTB1: LSBB Participant Adr. 30 reports an incorrect sensor type Entry in error stack, otherwise no reaction. The answer is interpreted acc. to nominal type recognition check address assignment over test system (LSB-screen), install correct sensor | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F14E51 | LSB-BTB1: LSBB Participant Adr. 30 was not configured for the block transfer Entry in error stack, otherwise no reaction. No block transfer is made configuration problem, load new Software | A31.X4:9 | | E | 2 |
| F14E53 | LSB-BTB1: LSBB Participant Adr. 30 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated. Data buffers for application are set to 0 check connection, if connection OK then replace sensor | A31.X4:9 | | E | 1 |
| F14E54 | LSB-BTB1: LSBB Participant Adr. 30 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value | A31.X4:9 | | E | 2 |
| F14E64 | LSB-BTB1: LSBB Participant Adr. 30 reports tolerable error in self-test Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction check sensor, clean if necessary, with repeated occurrence replace sensor | A31.X4:9 | | E | 1 |
| F14E65 | LSB-BTB1: LSBB Participant Adr. 30 reports intolerable error in self-test Entry in error stack otherwise no reaction. Error free operation is no longer ensured replace sensor immediately | A31.X4:9 | | E | 2 |
| F14E66 | LSB-BTB1: LSBB Participant Adr. 30 with software version, that is no longer compatible Entry in error stack otherwise no reaction. It is tried, if possible, to work with the sensor replace sensor through new part | A31.X4:9 | | E | 2 |
| F14E67 | LSB-BTB1: LSBB Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download | A31.X4:9 | | E | 1 |
| F14E68 | LSB-BTB1: LSBB Participant Adr. 30 may not be installed in this operating condition Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remove participant from Bus | A31.X4:9 | | E | 1 |
| F14E69 | LSB-BTB1: LSBB Participant Adr. 30 two participants are active on this address Entry in error stack otherwise no reaction. Error free operation is no longer ensured Remedy address conflict by removing one participant. Assign correct addresses via test system | A31.X4:9 | | E | 1 |
| F14E6A | LSB-BTB1: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F14E6B | LSB-BTB1: LSBB Participant Adr. 30 May not be configured on this bus for strobe mode entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config Check config. sensor parameterization. Sensor and bus must be configured for strobe mode | A31.X4:9 | | E | 2 |
| F14E6C | LSB-BTB1: LSBB Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A31.X4:9 | | E | 2 |
| F15052 | LSB-BTB1: Control data transfer LSBB has recognised Bus collisions, communication interrupted entry in error memory, driver draws itself back from bus, possible release of reset and re-booting of network with temporary malfunctions error will be eliminated from system itself, otherwise check address assignment of sensor | A31.X4:9 | | E | 0 |
| F15055 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, short circuit to supply voltage Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | | E | 2 |
| F15056 | LSB-BTB1: Control data transfer LSBB Bus connection faulty/defect, no supply/short circuit to earth Entry in error stack, driver tries to restart the bus. As soon as error is remedied, bus will start check bus line, sensor (withdraw) and bus circuit board for shorts, check bus fuse on bus circuit board | A31.X4:9 | | E | 2 |
| F15057 | LSB-BTB1: Control data transfer LSBB has recognised network re-set (data transfer starts again) Entry in error stack, driver restarts and carried out new initialization of network Check bus line, pull successive sensors from bus until source of problem is found. Replace defective part | A31.X4:9 | | E | 1 |
| F15058 | LSB-BTB1: Control data transfer LSBB recognised participant with incorrect baud rate in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by system. Check address assignment of sensors | A31.X4:9 | | E | 0 |
| F15059 | LSB-BTB1: Control data transfer LSBB recognised communication breakdown in bus Entry in error stack, driver restarts and carried out new initialization of network Will be remedied by driver when restarting the network | A31.X4:9 | | E | 0 |
| F1505B | LSB-BTB1: Control data transfer LSBB Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A31.X4:9 | | E | 2 |
| F15060 | LSB-BTB1: Control data transfer LSBB driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant period problems, error will be fixed by system. If incorrectly configured, new software required | A31.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F15061 | LSB-BTB1: Control data transfer LSBB driver error: undefined message appears Entry in error stack, driver restarts and carried out new initialization of network For period problems, error will be fixed by system otherwise new software required to fix error | A31.X4:9 | | E | 2 |
| F15062 | LSB-BTB1: Control data transfer LSBB Driver error: Initialization error Entry in error stack, driver restarts and carried out new initialization of network New Software necessary to remedy error | A31.X4:9 | | E | 2 |
| F15F50 | LSB-BTB1: Control Radio remote control Terminal Expansion reports System error 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 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 Reset, check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F53 | LSB-BTB1: Control Radio remote control Signale von master switch 1 not plausible Check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F54 | LSB-BTB1: Control Radio remote control Signale von master switch 2 not plausible Check / replace hardware LSB-BTT-E | A31 | | E | 1 |
| F15F55 | LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 0) No radio control 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) No radio control 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 No radio control Call up errors on crane monitor in crane cab | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F16000 | LSB-BTB1: Control Radio remote control Locked, Operating mode superstr. not recognized No menu change over possible on BTT Turn ignition on in Superstructure | A31 | | B | |
| F16001 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 1 No radio mode crane control Check control units and LSB-connections | A31 | | B | |
| F16002 | LSB-BTB1: Control Radio remote control Locked, no release from Crane control Channel 2 No radio mode crane control Check control units and LSB-connections | A31 | | B | |
| F16003 | LSB-BTB1: Control Radio remote control Locked, too many buttons on terminal actuated 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 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 All buttons are zeroed out, all movements stop | A31 | | B | |
| F16010 | LSB-BTB1: Control Radio remote control No release of crane control for hook inst. No movements possible via radio control 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 No movements possible via radio control 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 No movements possible via radio control 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 No movements possible via radio control Check releases for functions, error messages, crane control | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F16014 | LSB-BTB1: Control Radio remote control No release for assembly function, since configuration incorrect No movements possible via radio control Check releases for functions, error messages, crane control | A31 | | B | |
| F16015 | LSB-BTB1: Control Radio remote control No release for control in charge module No movements possible via radio control Check releases for functions, error messages, crane control | A31 | | B | |
| F160FE | LSB-BTB1: Control Radio remote control Function BTT-E prevented, Option not available No radio control Take BTT from BTT-E | A31 | | B | |
| F16110 | LSB-BTB1: Operation crane control Blocked, release 2-Hand missing | A31 | | B | |
| F16138 | LSB-BTB1: Operation crane control No release for ballasting function Movement is not actuated Turn actuation of other aux. users off or remedy system error | A31 | | B | |
| F17018 | LSB-BTB1: remote control Operating mode not configured all movements are blocked Press OK first on monitor and then on radio remote control | A31 | | B | |
| F17072 | LSB-BTB1: remote control selection with 2-winch operation mode No operation possible via radio remote control Crane movements in 2 hook op. only possible via cab | A31 | | B | |
| F17E01 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, button actuated or line interruption (E1/E10) Em. Off reaction is initiated 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) Em. Off reaction is initiated 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 Em. Off reaction is initiated All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F17E04 | LSB-BTB1: Boot up phase crane control / emerg.off Cross comparison emergency off recognizes error Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |
| F17E09 | LSB-BTB1: Boot up phase crane control / emerg.off Report emerg. off engine control unit invalid Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated All ignition starter switch off, check em. Off, ignition starter switch on | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F17E0E | LSB-BTB1: Boot up phase crane control / emerg.off Time exceeded request flank emerg. off from superstructure error report on display 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 Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 error report on display 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. Em. Off reaction is initiated Emerg. off open, reestablish connection | A31 | | E | 1 |
| F17E13 | LSB-BTB1: Boot up phase crane control / emerg.off Emerg. off active, conn. interruption at active radio remote contr. Em. Off reaction is initiated 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 Em. Off reaction is initiated 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 Error message, larger of two signals is used as travel speed Check tachograph, Gear output RPM, reports from distributor gear | A31 | | E | 1 |
| F17F3A | LSB-BTB1: Signals speed recordation Tachograph/trip recorder reports Error error report Read error on tachograph, check tacho plate / chip card | A31 | | E | 1 |
| F17F3B | LSB-BTB1: Signals speed recordation Unit speed display/distances initialized error report Check unit of speed display and distances on BTT | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| 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 Filling not possible Note other error codes | A31 | | E | 1 |
| F1851C | LSB-BTB1: control axle suspension/level Oil supply axle suspension not turned off Steering is hard to move Note other error codes | A31 | | E | 1 |
| F1851D | LSB-BTB1: control axle suspension/level Ground for valve down is not added Relief not possible Note other error codes | A31 | | E | 1 |
| F1851E | LSB-BTB1: control axle suspension/level Ground for valve down is not turned off No 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 No Check wiring to relieve valves, if wiring ok, replace LSB-EA1 | A31 | | E | 1 |
| F18520 | LSB-BTB1: control axle suspension/level Cable to valve down left front defective Relief not possible Check wiring valves | A31 | | E | 1 |
| F18521 | LSB-BTB1: control axle suspension/level Cable to valve down right front defective Relief not possible Check wiring valves | A31 | | E | 1 |
| F18522 | LSB-BTB1: control axle suspension/level Cable to valve down left rear defective Relief not possible Check wiring valves | A31 | | E | 1 |
| F18523 | LSB-BTB1: control axle suspension/level Cable to valve down right rear defective Relief not possible Check wiring valves | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| 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 |
| F1882F | LSB-BTB1: control supports Cross comparison channel 1 and channel 2 incorrect | A31 | | E | 1 |
| F18830 | LSB-BTB1: control supports location coding for right support unit erroneous (set value = 0) | A31 | | E | 1 |
| F18831 | LSB-BTB1: control supports location coding for left support unit erroneous (set value = 1) | A31 | | E | 1 |
| F18A22 | LSB-BTB1: Operation crawler Shut off Crawler, Turntable not pinned in length axle Error is shown as operating error Lock turntable and reselect | A31 | | B | |
| F194B0 | LSB-BTB1: Control active rear axle steering CAN-data transfer to other steering calc.defective | A31 | | E | 1 |
| F19900 | LSB-BTB1: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F19901 | LSB-BTB1: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A31 | | E | 2 |
| F19902 | LSB-BTB1: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A31 | | E | 1 |
| F19904 | LSB-BTB1: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A31 | | E | 1 |
| F19905 | LSB-BTB1: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A31 | | E | 1 |
| F19906 | LSB-BTB1: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31 | | E | 2 |
| F19911 | LSB-BTB1: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used 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 Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F19E56 | LSB-BTB1: operation engine STOP, ignition operators cab in under-carriage operation mode Check ignition starter switch in chassis/superstructure | A31 | | B | |
| F19E62 | LSB-BTB1: operation engine no start, ignition upper/under-carriage switched on 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 function is not carried out Press 2-Hand key (or deadman) | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F1A302 | LSB-BTB1: operation axle suspension operation from upper-carriage without operation mode function is not carried out 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 function is not carried out 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 function is not carried out Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC01 | LSB-BTB1: operation supports operation of 2-hand-function without activation of 2-hand-key function is not carried out Press 2-Hand key (or deadman) | A31 | | B | |
| F1AC02 | LSB-BTB1: operation supports operation from upper-carriage without operation mode function is not carried out switch over uppercarriage/undercarriage-change-switch to undercarriage operation mode | A31 | | B | |
| F1AC0C | LSB-BTB1: operation supports Simultaneous from different control locations | A31 | | B | |
| F1AC0F | LSB-BTB1: operation supports Function prevented, deadman not actuated | A31 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F1AC13 | LSB-BTB1: operation supports unauthorised function activation | A31 | | E | 1 |
| F1AC25 | LSB-BTB1: operation supports function with actual travel speed blocked | A31 | | B | |
| F1AC4A | LSB-BTB1: operation supports Function prevented at current travel speed | A31 | | E | 1 |
| F1AC4B | LSB-BTB1: operation supports Extend cylinder stop due to support force or sliding beam length | A31 | | E | 1 |
| F1AC4C | LSB-BTB1: operation supports Swing sliding beam stop due to sliding beam length | A31 | | E | 1 |
| F1AC4D | LSB-BTB1: operation supports Sliding beam out / in stop due to swing angle | A31 | | E | 1 |
| F1AC4E | LSB-BTB1: operation supports blocked; error on input / output, data transfer CAN/LSB disturbed | A31 | | B | 1 |
| F1AC8C | LSB-BTB1: operation supports Block position support rear right or broken wire | A31 | | E | 1 |
| F1AC8D | LSB-BTB1: operation supports Block position support front right or broken wire | A31 | | E | 1 |
| F1AC8E | LSB-BTB1: operation supports Block position support front left or broken wire | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F1AC8F | LSB-BTB1: operation supports Block position support rear left or broken wire | A31 | | E | 1 |
| F1AE13 | LSB-BTB1: Operation crawler unauthorised function activation No oil release from superstr. for track expansion | A31 | | B | 1 |
| F1AE4E | LSB-BTB1: Operation crawler blocked; error on input / output, data transfer CAN/LSB disturbed | A31 | | B | 1 |
| F1C02F | LSB-BTB1: Diagnostics syst. band end/adj. program Test program stop because incorrect steering program placed Test program is not started or aborted | A31 | | B | |
| F1C03E | LSB-BTB1: Diagnostics syst. band end/adj. program Function locked at blocked axle suspension 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 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 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 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 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 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 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 error report 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 Entry in error stack Replace LSB-Module | A31 | | E | 2 |
| F1C21B | LSB-BTB1: Hardware digital shut off defective Entry in error stack | A31 | | E | 2 |
| F1C21F | LSB-BTB1: Hardware After run logic defective Entry in error stack | A31 | | E | 2 |
| F1C226 | LSB-BTB1: Hardware Under temperature Entry in error stack Replace LSB-Module | A31 | | E | 2 |
| F1C261 | LSB-BTB1: Hardware measuring system defect Entry in error stack Replace LSB-Module | A31 | | E | 2 |
| F1C504 | LSB-BTB1: System voltage Logic / CPU0 level exceeded Entry in error stack | A31 | | E | 2 |
| F1C505 | LSB-BTB1: System voltage Logic / CPU0 below minimum level Entry in error stack | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F1C50F | LSB-BTB1: System voltage Logic / CPU0 different information on other processor Entry in error stack | A31 | | E | 2 |
| F1C604 | LSB-BTB1: System voltage CPU/Logic / CPU0 level exceeded Entry in error stack | A31 | | E | 2 |
| F1C605 | LSB-BTB1: System voltage CPU/Logic / CPU0 below minimum level Entry in error stack | A31 | | E | 2 |
| F1C60F | LSB-BTB1: System voltage CPU/Logic / CPU0 different information on other processor Entry in error stack | A31 | | E | 2 |
| F1C704 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 level exceeded Entry in error stack | A31.X1:2/3 | | E | 2 |
| F1C705 | LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 below minimum level Entry in error stack | A31.X1:2/3 | | E | 2 |
| F1C804 | LSB-BTB1: Supply voltage 15.1 / CPU0 level exceeded Entry in error stack | A31.X1:1 | | E | 2 |
| F1C805 | LSB-BTB1: Supply voltage 15.1 / CPU0 below minimum level Entry in error stack | A31.X1:1 | | E | 2 |
| F1C80F | LSB-BTB1: Supply voltage 15.1 / CPU0 different information on other processor Entry in error stack | A31.X1:1 | | E | 2 |
| F1CC04 | LSB-BTB1: System voltage Logic / CPU1 level exceeded Entry in error stack | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F1CC05 | LSB-BTB1: System voltage Logic / CPU1 below minimum level Entry in error stack | A31 | | E | 2 |
| F1CC0F | LSB-BTB1: System voltage Logic / CPU1 different information on other processor Entry in error stack | A31 | | E | 2 |
| F1CD04 | LSB-BTB1: System voltage CPU/Logic / CPU1 level exceeded Entry in error stack | A31 | | E | 2 |
| F1CD05 | LSB-BTB1: System voltage CPU/Logic / CPU1 below minimum level Entry in error stack | A31 | | E | 2 |
| F1CD0F | LSB-BTB1: System voltage CPU/Logic / CPU1 different information on other processor Entry in error stack | A31 | | E | 2 |
| F1CE04 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 level exceeded Entry in error stack | A31.X2:2/3 | | E | 2 |
| F1CE05 | LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 below minimum level Entry in error stack | A31.X2:2/3 | | E | 2 |
| F1CF04 | LSB-BTB1: Supply voltage 15.1 / CPU1 level exceeded Entry in error stack | A31.X2:1 | | E | 2 |
| F1CF05 | LSB-BTB1: Supply voltage 15.1 / CPU1 below minimum level Entry in error stack | A31.X2:1 | | E | 2 |
| F1CF0F | LSB-BTB1: Supply voltage 15.1 / CPU1 different information on other processor Entry in error stack | A31.X2:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F1D004 | LSB-BTB1: Digital input E0 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:4 | | E | 2 |
| F1D005 | LSB-BTB1: Digital input E0 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:4 | | E | 2 |
| F1D104 | LSB-BTB1: Digital input E1 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:5 | | E | 2 |
| F1D105 | LSB-BTB1: Digital input E1 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:5 | | E | 2 |
| F1D204 | LSB-BTB1: Digital input E2 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:6 | | E | 2 |
| F1D205 | LSB-BTB1: Digital input E2 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:6 | | E | 2 |
| F1D304 | LSB-BTB1: Digital input E3 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:7 | | E | 2 |
| F1D305 | LSB-BTB1: Digital input E3 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:7 | | E | 2 |
| F1D804 | LSB-BTB1: Digital input E8 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:4 | | E | 2 |
| F1D805 | LSB-BTB1: Digital input E8 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1D904 | LSB-BTB1: Digital input E9 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:5 | | E | 2 |
| F1D905 | LSB-BTB1: Digital input E9 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:5 | | E | 2 |
| F1DA04 | LSB-BTB1: Digital input E10 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:6 | | E | 2 |
| F1DA05 | LSB-BTB1: Digital input E10 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:6 | | E | 2 |
| F1DB04 | LSB-BTB1: Digital input E11 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:7 | | E | 2 |
| F1DB05 | LSB-BTB1: Digital input E11 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:7 | | E | 2 |
| F1E012 | LSB-BTB1: Switching output A0 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:12 | | E | 2 |
| F1E015 | LSB-BTB1: Switching output A0 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:12 | | E | 2 |
| F1E01D | LSB-BTB1: Switching output A0 Initial current outside permissible range Entry in error stack | A31.X1:12 | | E | 2 |
| F1E054 | LSB-BTB1: Switching output A0 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1E072 | LSB-BTB1: Switching output A0 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:12 | | E | 2 |
| F1E112 | LSB-BTB1: Switching output A1 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:13 | | E | 2 |
| F1E115 | LSB-BTB1: Switching output A1 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:13 | | E | 2 |
| F1E11D | LSB-BTB1: Switching output A1 Initial current outside permissible range Entry in error stack | A31.X1:13 | | E | 2 |
| F1E154 | LSB-BTB1: Switching output A1 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:13 | | E | 2 |
| F1E172 | LSB-BTB1: Switching output A1 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:13 | | E | 2 |
| F1E212 | LSB-BTB1: Switching output A2 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:14 | | E | 2 |
| F1E215 | LSB-BTB1: Switching output A2 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:14 | | E | 2 |
| F1E21D | LSB-BTB1: Switching output A2 Initial current outside permissible range Entry in error stack | A31.X1:14 | | E | 2 |
| F1E254 | LSB-BTB1: Switching output A2 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1E272 | LSB-BTB1: Switching output A2 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:14 | | E | 2 |
| F1E312 | LSB-BTB1: Switching output A3 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:15 | | E | 2 |
| F1E315 | LSB-BTB1: Switching output A3 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:15 | | E | 2 |
| F1E31D | LSB-BTB1: Switching output A3 Initial current outside permissible range Entry in error stack | A31.X1:15 | | E | 2 |
| F1E354 | LSB-BTB1: Switching output A3 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:15 | | E | 2 |
| F1E372 | LSB-BTB1: Switching output A3 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:15 | | E | 2 |
| F1E412 | LSB-BTB1: Switching output A4 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:16 | | E | 2 |
| F1E415 | LSB-BTB1: Switching output A4 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:16 | | E | 2 |
| F1E41D | LSB-BTB1: Switching output A4 Initial current outside permissible range Entry in error stack | A31.X1:16 | | E | 2 |
| F1E454 | LSB-BTB1: Switching output A4 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1E472 | LSB-BTB1: Switching output A4 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:16 | | E | 2 |
| F1E512 | LSB-BTB1: Switching output A5 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:17 | | E | 2 |
| F1E515 | LSB-BTB1: Switching output A5 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:17 | | E | 2 |
| F1E51D | LSB-BTB1: Switching output A5 Initial current outside permissible range Entry in error stack | A31.X1:17 | | E | 2 |
| F1E554 | LSB-BTB1: Switching output A5 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:17 | | E | 2 |
| F1E572 | LSB-BTB1: Switching output A5 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:17 | | E | 2 |
| F1E612 | LSB-BTB1: Switching output A6 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:18 | | E | 2 |
| F1E615 | LSB-BTB1: Switching output A6 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:18 | | E | 2 |
| F1E61D | LSB-BTB1: Switching output A6 Initial current outside permissible range Entry in error stack | A31.X1:18 | | E | 2 |
| F1E654 | LSB-BTB1: Switching output A6 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F1E672 | LSB-BTB1: Switching output A6 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:18 | | E | 2 |
| F1E712 | LSB-BTB1: Switching output A7 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:19 | | E | 2 |
| F1E715 | LSB-BTB1: Switching output A7 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:19 | | E | 2 |
| F1E71D | LSB-BTB1: Switching output A7 Initial current outside permissible range Entry in error stack | A31.X1:19 | | E | 2 |
| F1E754 | LSB-BTB1: Switching output A7 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:19 | | E | 2 |
| F1E772 | LSB-BTB1: Switching output A7 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X1:19 | | E | 2 |
| F1E812 | LSB-BTB1: Switching output A8 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:12 | | E | 2 |
| F1E815 | LSB-BTB1: Switching output A8 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:12 | | E | 2 |
| F1E81D | LSB-BTB1: Switching output A8 Initial current outside permissible range Entry in error stack | A31.X2:12 | | E | 2 |
| F1E854 | LSB-BTB1: Switching output A8 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1E872 | LSB-BTB1: Switching output A8 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:12 | | E | 2 |
| F1E912 | LSB-BTB1: Switching output A9 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:13 | | E | 2 |
| F1E915 | LSB-BTB1: Switching output A9 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:13 | | E | 2 |
| F1E91D | LSB-BTB1: Switching output A9 Initial current outside permissible range Entry in error stack | A31.X2:13 | | E | 2 |
| F1E954 | LSB-BTB1: Switching output A9 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:13 | | E | 2 |
| F1E972 | LSB-BTB1: Switching output A9 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:13 | | E | 2 |
| F1EA12 | LSB-BTB1: Switching output A10 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:14 | | E | 2 |
| F1EA15 | LSB-BTB1: Switching output A10 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:14 | | E | 2 |
| F1EA1D | LSB-BTB1: Switching output A10 Initial current outside permissible range Entry in error stack | A31.X2:14 | | E | 2 |
| F1EA54 | LSB-BTB1: Switching output A10 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:14 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1EA72 | LSB-BTB1: Switching output A10 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:14 | | E | 2 |
| F1EB12 | LSB-BTB1: Switching output A11 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:15 | | E | 2 |
| F1EB15 | LSB-BTB1: Switching output A11 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:15 | | E | 2 |
| F1EB1D | LSB-BTB1: Switching output A11 Initial current outside permissible range Entry in error stack | A31.X2:15 | | E | 2 |
| F1EB54 | LSB-BTB1: Switching output A11 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:15 | | E | 2 |
| F1EB72 | LSB-BTB1: Switching output A11 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:15 | | E | 2 |
| F1EC12 | LSB-BTB1: Switching output A12 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:16 | | E | 2 |
| F1EC15 | LSB-BTB1: Switching output A12 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:16 | | E | 2 |
| F1EC1D | LSB-BTB1: Switching output A12 Initial current outside permissible range Entry in error stack | A31.X2:16 | | E | 2 |
| F1EC54 | LSB-BTB1: Switching output A12 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:16 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1EC72 | LSB-BTB1: Switching output A12 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:16 | | E | 2 |
| F1ED12 | LSB-BTB1: Switching output A13 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:17 | | E | 2 |
| F1ED15 | LSB-BTB1: Switching output A13 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:17 | | E | 2 |
| F1ED1D | LSB-BTB1: Switching output A13 Initial current outside permissible range Entry in error stack | A31.X2:17 | | E | 2 |
| F1ED54 | LSB-BTB1: Switching output A13 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:17 | | E | 2 |
| F1ED72 | LSB-BTB1: Switching output A13 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:17 | | E | 2 |
| F1EE12 | LSB-BTB1: Switching output A14 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:18 | | E | 2 |
| F1EE15 | LSB-BTB1: Switching output A14 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:18 | | E | 2 |
| F1EE1D | LSB-BTB1: Switching output A14 Initial current outside permissible range Entry in error stack | A31.X2:18 | | E | 2 |
| F1EE54 | LSB-BTB1: Switching output A14 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:18 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F1EE72 | LSB-BTB1: Switching output A14 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:18 | | E | 2 |
| F1EF12 | LSB-BTB1: Switching output A15 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:19 | | E | 2 |
| F1EF15 | LSB-BTB1: Switching output A15 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:19 | | E | 2 |
| F1EF1D | LSB-BTB1: Switching output A15 Initial current outside permissible range Entry in error stack | A31.X2:19 | | E | 2 |
| F1EF54 | LSB-BTB1: Switching output A15 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:19 | | E | 2 |
| F1EF72 | LSB-BTB1: Switching output A15 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A31.X2:19 | | E | 2 |
| F1F002 | LSB-BTB1: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A31 | | E | 1 |
| F1F013 | LSB-BTB1: System error OS-CPU0 Test sum in FLASH erroneous Entry in error stack | A31 | | E | 1 |
| F1F016 | LSB-BTB1: System error OS-CPU0 system-, driver-watchdog expired Entry in error stack | A31 | | E | 1 |
| F1F050 | LSB-BTB1: System error OS-CPU0 file not available error report Reload application software | A31 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F1F068 | LSB-BTB1: System error OS-CPU0 impermissible interrupt Entry in error stack | A31 | | E | 1 |
| F1F070 | LSB-BTB1: System error OS-CPU0 various structure versions Entry in error stack | A31 | | E | 1 |
| F1F073 | LSB-BTB1: System error OS-CPU0 interpreter error Entry in error stack At P0=00000013 carry out download | A31 | | E | 1 |
| F1F075 | LSB-BTB1: System error OS-CPU0 SPI-error Entry in error stack | A31 | | E | 1 |
| F1F078 | LSB-BTB1: System error OS-CPU0 impermissible parameter Entry in error stack | A31 | | E | 1 |
| F1F07A | LSB-BTB1: System error OS-CPU0 Configuration file missing or faulty Entry in error stack | A31 | | E | 2 |
| F1F080 | LSB-BTB1: System error OS-CPU0 Fatal internal error Entry in error stack | A31 | | E | 1 |
| F1F082 | LSB-BTB1: System error OS-CPU0 hardware-watchdog erroneous Entry in error stack | A31 | | E | 1 |
| F1F0AC | LSB-BTB1: System error OS-CPU0 Restoration of CW-operandi failed Entry in error stack | A31 | | E | 1 |
| F1F0C1 | LSB-BTB1: System error OS-CPU0 Incorrect or wrong system version for application error report 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 Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A31 | | E | 2 |
| F1F102 | LSB-BTB1: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A31 | | E | 1 |
| F1F113 | LSB-BTB1: System error OS-CPU1 Test sum in FLASH erroneous Entry in error stack | A31 | | E | 1 |
| F1F116 | LSB-BTB1: System error OS-CPU1 system-, driver-watchdog expired Entry in error stack | A31 | | E | 1 |
| F1F150 | LSB-BTB1: System error OS-CPU1 file not available error report Reload application software | A31 | | E | 2 |
| F1F168 | LSB-BTB1: System error OS-CPU1 impermissible interrupt Entry in error stack | A31 | | E | 1 |
| F1F170 | LSB-BTB1: System error OS-CPU1 various structure versions Entry in error stack | A31 | | E | 1 |
| F1F173 | LSB-BTB1: System error OS-CPU1 interpreter error Entry in error stack At P0=00000013 carry out download | A31 | | E | 1 |
| F1F175 | LSB-BTB1: System error OS-CPU1 SPI-error Entry in error stack | A31 | | E | 1 |
| F1F178 | LSB-BTB1: System error OS-CPU1 impermissible parameter Entry in error stack | A31 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------|-------|---|---|
| F1F17A | LSB-BTB1: System error OS-CPU1 Configuration file missing or faulty Entry in error stack | A31 | | E | 2 |
| F1F180 | LSB-BTB1: System error OS-CPU1 Fatal internal error Entry in error stack | A31 | | E | 1 |
| F1F182 | LSB-BTB1: System error OS-CPU1 hardware-watchdog erroneous Entry in error stack | A31 | | E | 1 |
| F1F1AC | LSB-BTB1: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack | A31 | | E | 1 |
| F1F1C1 | LSB-BTB1: System error OS-CPU1 Incorrect or wrong system version for application error report Reload matching system version | A31 | | E | 1 |
| F1F1D2 | LSB-BTB1: System error OS-CPU1 No program release after fatal error Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A31 | | E | 2 |
| F1F800 | LSB-BTB1: Control data transfer CAN EP0 internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X3:7/8/3/3 | | E | 2 |
| F1F801 | LSB-BTB1: Control data transfer CAN EP0 internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X3:7/8/3/3 | | E | 2 |
| F1F802 | LSB-BTB1: Control data transfer CAN EP0 Configuration error Software Error message, CAN report is not configured Check software | A31.X3:7/8/3/3 | | E | 1 |
| F1F804 | LSB-BTB1: Control data transfer CAN EP0 Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X3:7/8/3/3 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------------|-------|---|---|
| F1F805 | LSB-BTB1: Control data transfer CAN EP0 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X3:7/8/3/3 | | E | 1 |
| F1F806 | LSB-BTB1: Control data transfer CAN EP0 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X3:7/8/3/3 | | E | 2 |
| F1F811 | LSB-BTB1: Control data transfer CAN EP0 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8/3/3 | | E | 2 |
| F1F900 | LSB-BTB1: Control data transfer CAN EP1 internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X4:1/2/14/1 3 | | E | 2 |
| F1F901 | LSB-BTB1: Control data transfer CAN EP1 internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X4:1/2/14/1 3 | | E | 2 |
| F1F902 | LSB-BTB1: Control data transfer CAN EP1 Configuration error Software Error message, CAN report is not configured Check software | A31.X4:1/2/14/1 3 | | E | 1 |
| F1F904 | LSB-BTB1: Control data transfer CAN EP1 Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X4:1/2/14/1 3 | | E | 1 |
| F1F905 | LSB-BTB1: Control data transfer CAN EP1 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X4:1/2/14/1 3 | | E | 1 |
| F1F906 | LSB-BTB1: Control data transfer CAN EP1 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X4:1/2/14/1 3 | | E | 2 |
| F1F911 | LSB-BTB1: Control data transfer CAN EP1 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2/14/1 3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F1FA00 | LSB-BTB1: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X3:7/8 | | E | 1 |
| F1FA01 | LSB-BTB1: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X3:7/8 | | E | 1 |
| F1FA02 | LSB-BTB1: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A31.X3:7/8 | | E | 1 |
| F1FA04 | LSB-BTB1: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X3:7/8 | | E | 1 |
| F1FA05 | LSB-BTB1: Control data transfer CAN-A Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X3:7/8 | | E | 1 |
| F1FA06 | LSB-BTB1: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X3:7/8 | | E | 2 |
| F1FA11 | LSB-BTB1: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FA40 | LSB-BTB1: Control data transfer CAN-A Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A31.X3:7/8 | | E | 1 |
| F1FA41 | LSB-BTB1: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A31.X3:7/8 | | E | 1 |
| F1FA5F | LSB-BTB1: Control data transfer CAN-A Malfunction, all participants missing Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F1FA68 | LSB-BTB1: Control data transfer CAN-A Travel recorder / Tachograph erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FAA0 | LSB-BTB1: Control data transfer CAN-A LSB-EA1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FAA1 | LSB-BTB1: Control data transfer CAN-A LSB-EA2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FAA2 | LSB-BTB1: Control data transfer CAN-A LSB-EA3 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FAA3 | LSB-BTB1: Control data transfer CAN-A LSB-EA4 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FAAA | LSB-BTB1: Control data transfer CAN-A LSB-BTB1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:7/8 | | E | 1 |
| F1FB00 | LSB-BTB1: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X3:3/4 | | E | 1 |
| F1FB01 | LSB-BTB1: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X3:3/4 | | E | 1 |
| F1FB02 | LSB-BTB1: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A31.X3:3/4 | | E | 1 |
| F1FB04 | LSB-BTB1: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F1FB05 | LSB-BTB1: Control data transfer CAN-B Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X3:3/4 | | E | 1 |
| F1FB06 | LSB-BTB1: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X3:3/4 | | E | 2 |
| F1FB11 | LSB-BTB1: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FB40 | LSB-BTB1: Control data transfer CAN-B Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A31.X3:3/4 | | E | 1 |
| F1FB41 | LSB-BTB1: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A31.X3:3/4 | | E | 1 |
| F1FB5F | LSB-BTB1: Control data transfer CAN-B Malfunction, all participants missing Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FB68 | LSB-BTB1: Control data transfer CAN-B Travel recorder / Tachograph erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FBA0 | LSB-BTB1: Control data transfer CAN-B LSB-EA1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FBA1 | LSB-BTB1: Control data transfer CAN-B LSB-EA2 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FBA2 | LSB-BTB1: Control data transfer CAN-B LSB-EA3 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F1FBA3 | LSB-BTB1: Control data transfer CAN-B LSB-EA4 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FBAA | LSB-BTB1: Control data transfer CAN-B LSB-BTB1 erroneous Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X3:3/4 | | E | 1 |
| F1FC00 | LSB-BTB1: Control data transfer CAN-C internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X4:1/2 | | E | 1 |
| F1FC01 | LSB-BTB1: Control data transfer CAN-C internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X4:1/2 | | E | 1 |
| F1FC02 | LSB-BTB1: Control data transfer CAN-C Configuration error Software Error message, CAN report is not configured Check software | A31.X4:1/2 | | E | 1 |
| F1FC04 | LSB-BTB1: Control data transfer CAN-C Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X4:1/2 | | E | 1 |
| F1FC05 | LSB-BTB1: Control data transfer CAN-C Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X4:1/2 | | E | 1 |
| F1FC06 | LSB-BTB1: Control data transfer CAN-C fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X4:1/2 | | E | 2 |
| F1FC11 | LSB-BTB1: Control data transfer CAN-C permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:1/2 | | E | 1 |
| F1FC40 | LSB-BTB1: Control data transfer CAN-C Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A31.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|--------------|-------|---|---|
| F1FC41 | LSB-BTB1: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A31.X4:1/2 | | E | 1 |
| F1FD00 | LSB-BTB1: Control data transfer CAN-D internal error at Register-check Controller CAN-transfer is not started replace control device | A31.X4:14/13 | | E | 1 |
| F1FD01 | LSB-BTB1: Control data transfer CAN-D internal error at RAM-check Controller CAN-transfer is not started replace control device | A31.X4:14/13 | | E | 1 |
| F1FD02 | LSB-BTB1: Control data transfer CAN-D Configuration error Software Error message, CAN report is not configured Check software | A31.X4:14/13 | | E | 1 |
| F1FD04 | LSB-BTB1: Control data transfer CAN-D Configuration error time synchronization Time synchronization already active or is not configured Check software | A31.X4:14/13 | | E | 1 |
| F1FD05 | LSB-BTB1: Control data transfer CAN-D Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A31.X4:14/13 | | E | 1 |
| F1FD06 | LSB-BTB1: Control data transfer CAN-D fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A31.X4:14/13 | | E | 2 |
| F1FD11 | LSB-BTB1: Control data transfer CAN-D permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A31.X4:14/13 | | E | 1 |
| F1FD1B | LSB-BTB1: Control data transfer CAN-D Track adjustment Crawler right out/in timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD1C | LSB-BTB1: Control data transfer CAN-D Track adjustment Crawler left out/in timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|--------------|-------|---|---|
| F1FD1D | LSB-BTB1: Control data transfer CAN-D Track adjustment Pinning right out/in timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD1E | LSB-BTB1: Control data transfer CAN-D Track adjustment Pinning links out/in timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD22 | LSB-BTB1: Control data transfer CAN-D Support Cylinder 1 (r.r.) up/down timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD23 | LSB-BTB1: Control data transfer CAN-D Support Cylinder 2 (r.f.) up/down timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD24 | LSB-BTB1: Control data transfer CAN-D Support Cylinder 3 (l.f.) up/down timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD25 | LSB-BTB1: Control data transfer CAN-D Support Cylinder 4 (l.r.) up/down timeout trailer Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD40 | LSB-BTB1: Control data transfer CAN-D Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A31.X4:14/13 | | E | 1 |
| F1FD41 | LSB-BTB1: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A31.X4:14/13 | | E | 1 |
| F1FD42 | LSB-BTB1: Control data transfer CAN-D Support cyl. 1 (right rear) up/down erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD43 | LSB-BTB1: Control data transfer CAN-D Support cyl. 2 (right front) up/down erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|--------------|-------|---|---|
| F1FD44 | LSB-BTB1: Control data transfer CAN-D Support cyl. 3 (left front) up/down erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD45 | LSB-BTB1: Control data transfer CAN-D Support cyl. 4 (left rear) up/down erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD5B | LSB-BTB1: Control data transfer CAN-D Track adj. crawler right out/in erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD5C | LSB-BTB1: Control data transfer CAN-D Track adj. crawler left out/in erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD5D | LSB-BTB1: Control data transfer CAN-D Track adjustment pinning right out / in erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F1FD5E | LSB-BTB1: Control data transfer CAN-D Track adjustment pinning left out / in erroneous Valve is not controlled (neutral position), secondary measures possibly required Electr. supply, check valve; replace valve | A31.X4:14/13 | | E | 1 |
| F2016A | LSB-BTB2: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2016C | LSB-BTB2: LSBA Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2026A | LSB-BTB2: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2026C | LSB-BTB2: LSBA Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2036A | LSB-BTB2: LSBA Participant Adr. 3 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2036C | LSB-BTB2: LSBA Participant Adr. 3 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2046A | LSB-BTB2: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2046C | LSB-BTB2: LSBA Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2056A | LSB-BTB2: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2056C | LSB-BTB2: LSBA Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2066A | LSB-BTB2: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2066C | LSB-BTB2: LSBA Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2086A | LSB-BTB2: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2086C | LSB-BTB2: LSBA Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F2096A | LSB-BTB2: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2096C | LSB-BTB2: LSBA Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F20A6A | LSB-BTB2: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20A6C | LSB-BTB2: LSBA Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F20B6A | LSB-BTB2: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20B6C | LSB-BTB2: LSBA Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F20C6A | LSB-BTB2: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20C6C | LSB-BTB2: LSBA Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F20D6A | LSB-BTB2: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20D6C | LSB-BTB2: LSBA Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F20E6A | LSB-BTB2: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20E6C | LSB-BTB2: LSBA Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F20F6A | LSB-BTB2: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F20F6C | LSB-BTB2: LSBA Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2126A | LSB-BTB2: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2126C | LSB-BTB2: LSBA Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2136A | LSB-BTB2: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2136C | LSB-BTB2: LSBA Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2146A | LSB-BTB2: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2146C | LSB-BTB2: LSBA Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2166A | LSB-BTB2: LSBA Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2166C | LSB-BTB2: LSBA Participant Adr. 22 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2176A | LSB-BTB2: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F2176C | LSB-BTB2: LSBA Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F21D6A | LSB-BTB2: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F21D6C | LSB-BTB2: LSBA Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F21E6A | LSB-BTB2: LSBA Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:12 | | E | 2 |
| F21E6C | LSB-BTB2: LSBA Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:12 | | E | 2 |
| F2205B | LSB-BTB2: Control data transfer LSBA Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:12 | | E | 2 |
| F2316A | LSB-BTB2: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F2316C | LSB-BTB2: LSBB Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2326A | LSB-BTB2: LSBB Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2326C | LSB-BTB2: LSBB Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2346A | LSB-BTB2: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2346C | LSB-BTB2: LSBB Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2356A | LSB-BTB2: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2356C | LSB-BTB2: LSBB Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2366A | LSB-BTB2: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2366C | LSB-BTB2: LSBB Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2376A | LSB-BTB2: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F2376C | LSB-BTB2: LSBB Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2386A | LSB-BTB2: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2386C | LSB-BTB2: LSBB Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2396A | LSB-BTB2: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2396C | LSB-BTB2: LSBB Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23A6A | LSB-BTB2: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F23A6C | LSB-BTB2: LSBB Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23B6A | LSB-BTB2: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F23B6C | LSB-BTB2: LSBB Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23C6A | LSB-BTB2: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F23C6C | LSB-BTB2: LSBB Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23D6A | LSB-BTB2: LSBB Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F23D6C | LSB-BTB2: LSBB Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23E6A | LSB-BTB2: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F23E6C | LSB-BTB2: LSBB Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F23F6A | LSB-BTB2: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F23F6C | LSB-BTB2: LSBB Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2406A | LSB-BTB2: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2406C | LSB-BTB2: LSBB Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2416A | LSB-BTB2: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F2416C | LSB-BTB2: LSBB Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2426A | LSB-BTB2: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2426C | LSB-BTB2: LSBB Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2436A | LSB-BTB2: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2436C | LSB-BTB2: LSBB Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2446A | LSB-BTB2: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2446C | LSB-BTB2: LSBB Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2456A | LSB-BTB2: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2456C | LSB-BTB2: LSBB Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2476A | LSB-BTB2: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F2476C | LSB-BTB2: LSBB Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2486A | LSB-BTB2: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2486C | LSB-BTB2: LSBB Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2496A | LSB-BTB2: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F2496C | LSB-BTB2: LSBB Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F24A6A | LSB-BTB2: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F24A6C | LSB-BTB2: LSBB Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F24B6A | LSB-BTB2: LSBB Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F24B6C | LSB-BTB2: LSBB Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F24C6A | LSB-BTB2: LSBB Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F24C6C | LSB-BTB2: LSBB Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F24D6A | LSB-BTB2: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A32.X4:9 | | E | 2 |
| F24D6C | LSB-BTB2: LSBB Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A32.X4:9 | | E | 2 |
| F2505B | LSB-BTB2: Control data transfer LSBB Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A32.X4:9 | | E | 2 |
| F25BAD | LSB-BTB2: Operation ballasting / counterweight carriage Button Ballast UP/DOWN after Start/op. error actuated or stuck Function blocked Release all buttons; check buttons, wiring | A32 | | B | |
| F25D50 | LSB-BTB2: control auxiliary equipment Button Assembly winch after Start/op. error actuated or stuck Function blocked Release all buttons; check buttons, wiring | A32 | | B | |
| F26136 | LSB-BTB2: Operation crane control Shut off aux. users due to erroneous bus transfer function is not carried out Note other error codes | A32 | | B | |
| F26137 | LSB-BTB2: Operation crane control Outputs assembly winch erroneous Function blocked Observe initial error | A32 | | B | |
| F2613A | LSB-BTB2: Operation crane control Selection Assembly winch from several op. positions simultaneous Function blocked Release all buttons; check buttons, wiring | A32 | | B | |
| F2613B | LSB-BTB2: Operation crane control Selection Assembly winch spool up and out simultaneous Function blocked Release all buttons; check buttons, wiring | A32 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F2613E | LSB-BTB2: Operation crane control Shut off master switch zero position forced | A32 | | B | |
| F2613F | LSB-BTB2: Operation crane control Selection of several aux. users error report Remove all selections aux. user | A32 | | B | |
| F261C3 | LSB-BTB2: Operation crane control Drive train not closed close coupling | A32 | | B | |
| F262B0 | LSB-BTB2: Control hydraulic Error on valve for aux. user pressure supply tele disassembly Error message monitoring release pr. supply implausible to output Check if valve stuck mech., check wiring, poss. Broken wire on monitoring | A32 | | E | 1 |
| F262B1 | LSB-BTB2: Control hydraulic Output error aux. user, read out system error (inactive) Error message, possibly function blocked Read out inactive errors and note initial error, check wiring | A32 | | E | 1 |
| F262C0 | LSB-BTB2: Control hydraulic Auxiliary user, impermissible pressure without actuation Error message, Pressure is >25bar an -B595.(lift off active or no actuation -Y540a) Check if valve seizes mechanically. Check wiring. Possibly -Y540 a/b mixed up | A32 | | E | 1 |
| F262C1 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 1 - pressure too low | A32 | | E | 1 |
| F262C2 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 2 - pressure too low | A32 | | E | 1 |
| F262C3 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 3 - pressure too low | A32 | | E | 1 |
| F262C4 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 4 - pressure too low | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F262D1 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 1 - pressure too high | A32 | | E | 1 |
| F262D2 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 2 - pressure too high | A32 | | E | 1 |
| F262D3 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 3 - pressure too high | A32 | | E | 1 |
| F262D4 | LSB-BTB2: Control hydraulic Auxiliary user Pump 14 pressure stage 4 - pressure too high | A32 | | E | 1 |
| F27007 | LSB-BTB2: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A32 | | B | |
| F27019 | LSB-BTB2: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A32 | | E | |
| F27090 | LSB-BTB2: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A32 | | E | |
| F29900 | LSB-BTB2: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A32 | | E | 2 |
| F29901 | LSB-BTB2: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A32 | | E | 2 |
| F29902 | LSB-BTB2: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F29904 | LSB-BTB2: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A32 | | E | 1 |
| F29905 | LSB-BTB2: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A32 | | E | 1 |
| F29906 | LSB-BTB2: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32 | | E | 2 |
| F29911 | LSB-BTB2: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32 | | E | 2 |
| F29E6A | LSB-BTB2: operation engine Start/Stop op. panel after Start/op. error actuated or stuck Function blocked 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 Note that band end parameters were writing. After op. of control unit reported once | A32 | | E | 1 |
| F2C218 | LSB-BTB2: Hardware excess temperature Entry in error stack Replace LSB-Module | A32 | | E | 2 |
| F2C21B | LSB-BTB2: Hardware digital shut off defective Entry in error stack | A32 | | E | 2 |
| F2C21F | LSB-BTB2: Hardware After run logic defective Entry in error stack | A32 | | E | 2 |
| F2C226 | LSB-BTB2: Hardware Under temperature Entry in error stack Replace LSB-Module | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F2C261 | LSB-BTB2: Hardware measuring system defect Entry in error stack Replace LSB-Module | A32 | | E | 2 |
| F2C504 | LSB-BTB2: System voltage Logic / CPU0 level exceeded Entry in error stack | A32 | | E | 2 |
| F2C505 | LSB-BTB2: System voltage Logic / CPU0 below minimum level Entry in error stack | A32 | | E | 2 |
| F2C50F | LSB-BTB2: System voltage Logic / CPU0 different information on other processor Entry in error stack | A32 | | E | 2 |
| F2C604 | LSB-BTB2: System voltage CPU/Logic / CPU0 level exceeded Entry in error stack | A32 | | E | 2 |
| F2C605 | LSB-BTB2: System voltage CPU/Logic / CPU0 below minimum level Entry in error stack | A32 | | E | 2 |
| F2C60F | LSB-BTB2: System voltage CPU/Logic / CPU0 different information on other processor Entry in error stack | A32 | | E | 2 |
| F2C704 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 level exceeded Entry in error stack | A32.X1:2/3 | | E | 2 |
| F2C705 | LSB-BTB2: Supply voltage 30 (A0-7) / CPU0 below minimum level Entry in error stack | A32.X1:2/3 | | E | 2 |
| F2C804 | LSB-BTB2: Supply voltage 15.1 / CPU0 level exceeded Entry in error stack | A32.X1:1 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F2C805 | LSB-BTB2: Supply voltage 15.1 / CPU0 below minimum level Entry in error stack | A32.X1:1 | | E | 2 |
| F2C80F | LSB-BTB2: Supply voltage 15.1 / CPU0 different information on other processor Entry in error stack | A32.X1:1 | | E | 2 |
| F2CC04 | LSB-BTB2: System voltage Logic / CPU1 level exceeded Entry in error stack | A32 | | E | 2 |
| F2CC05 | LSB-BTB2: System voltage Logic / CPU1 below minimum level Entry in error stack | A32 | | E | 2 |
| F2CC0F | LSB-BTB2: System voltage Logic / CPU1 different information on other processor Entry in error stack | A32 | | E | 2 |
| F2CD04 | LSB-BTB2: System voltage CPU/Logic / CPU1 level exceeded Entry in error stack | A32 | | E | 2 |
| F2CD05 | LSB-BTB2: System voltage CPU/Logic / CPU1 below minimum level Entry in error stack | A32 | | E | 2 |
| F2CD0F | LSB-BTB2: System voltage CPU/Logic / CPU1 different information on other processor Entry in error stack | A32 | | E | 2 |
| F2CE04 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 level exceeded Entry in error stack | A32.X2:2/3 | | E | 2 |
| F2CE05 | LSB-BTB2: Supply voltage 30 (A8-15) / CPU1 below minimum level Entry in error stack | A32.X2:2/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F2CF04 | LSB-BTB2: Supply voltage 15.1 / CPU1 level exceeded Entry in error stack | A32.X2:1 | | E | 2 |
| F2CF05 | LSB-BTB2: Supply voltage 15.1 / CPU1 below minimum level Entry in error stack | A32.X2:1 | | E | 2 |
| F2CF0F | LSB-BTB2: Supply voltage 15.1 / CPU1 different information on other processor Entry in error stack | A32.X2:1 | | E | 2 |
| F2D004 | LSB-BTB2: Digital input E0 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:4 | | E | 2 |
| F2D005 | LSB-BTB2: Digital input E0 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:4 | | E | 2 |
| F2D104 | LSB-BTB2: Digital input E1 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:5 | | E | 2 |
| F2D105 | LSB-BTB2: Digital input E1 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:5 | | E | 2 |
| F2D204 | LSB-BTB2: Digital input E2 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:6 | | E | 2 |
| F2D205 | LSB-BTB2: Digital input E2 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:6 | | E | 2 |
| F2D304 | LSB-BTB2: Digital input E3 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F2D305 | LSB-BTB2: Digital input E3 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:7 | | E | 2 |
| F2D804 | LSB-BTB2: Digital input E8 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:4 | | E | 2 |
| F2D805 | LSB-BTB2: Digital input E8 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:4 | | E | 2 |
| F2D904 | LSB-BTB2: Digital input E9 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:5 | | E | 2 |
| F2D905 | LSB-BTB2: Digital input E9 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:5 | | E | 2 |
| F2D9C0 | LSB-BTB2: Digital input E9 Signal implausible from monitoring pressure supply tele disassembly Shut off aux. user Check wiring, poss. broken wire on monitor (opener contact). Signal must be equivalent to output. | A32.X2:5 | | E | 1 |
| F2DA04 | LSB-BTB2: Digital input E10 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:6 | | E | 2 |
| F2DA05 | LSB-BTB2: Digital input E10 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:6 | | E | 2 |
| F2DB04 | LSB-BTB2: Digital input E11 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:7 | | E | 2 |
| F2DB05 | LSB-BTB2: Digital input E11 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:7 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2E012 | LSB-BTB2: Switching output A0 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:12 | | E | 2 |
| F2E015 | LSB-BTB2: Switching output A0 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:12 | | E | 2 |
| F2E01D | LSB-BTB2: Switching output A0 Initial current outside permissible range Entry in error stack | A32.X1:12 | | E | 2 |
| F2E054 | LSB-BTB2: Switching output A0 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:12 | | E | 2 |
| F2E072 | LSB-BTB2: Switching output A0 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:12 | | E | 2 |
| F2E112 | LSB-BTB2: Switching output A1 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:13 | | E | 2 |
| F2E115 | LSB-BTB2: Switching output A1 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:13 | | E | 2 |
| F2E11D | LSB-BTB2: Switching output A1 Initial current outside permissible range Entry in error stack | A32.X1:13 | | E | 2 |
| F2E154 | LSB-BTB2: Switching output A1 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:13 | | E | 2 |
| F2E172 | LSB-BTB2: Switching output A1 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:13 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2E212 | LSB-BTB2: Switching output A2 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:14 | | E | 2 |
| F2E215 | LSB-BTB2: Switching output A2 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:14 | | E | 2 |
| F2E21D | LSB-BTB2: Switching output A2 Initial current outside permissible range Entry in error stack | A32.X1:14 | | E | 2 |
| F2E254 | LSB-BTB2: Switching output A2 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:14 | | E | 2 |
| F2E272 | LSB-BTB2: Switching output A2 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:14 | | E | 2 |
| F2E312 | LSB-BTB2: Switching output A3 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:15 | | E | 2 |
| F2E315 | LSB-BTB2: Switching output A3 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:15 | | E | 2 |
| F2E31D | LSB-BTB2: Switching output A3 Initial current outside permissible range Entry in error stack | A32.X1:15 | | E | 2 |
| F2E354 | LSB-BTB2: Switching output A3 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:15 | | E | 2 |
| F2E372 | LSB-BTB2: Switching output A3 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:15 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2E412 | LSB-BTB2: Switching output A4 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:16 | | E | 2 |
| F2E415 | LSB-BTB2: Switching output A4 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:16 | | E | 2 |
| F2E41D | LSB-BTB2: Switching output A4 Initial current outside permissible range Entry in error stack | A32.X1:16 | | E | 2 |
| F2E454 | LSB-BTB2: Switching output A4 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:16 | | E | 2 |
| F2E472 | LSB-BTB2: Switching output A4 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:16 | | E | 2 |
| F2E512 | LSB-BTB2: Switching output A5 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:17 | | E | 2 |
| F2E515 | LSB-BTB2: Switching output A5 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:17 | | E | 2 |
| F2E51D | LSB-BTB2: Switching output A5 Initial current outside permissible range Entry in error stack | A32.X1:17 | | E | 2 |
| F2E554 | LSB-BTB2: Switching output A5 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:17 | | E | 2 |
| F2E572 | LSB-BTB2: Switching output A5 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:17 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2E612 | LSB-BTB2: Switching output A6 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:18 | | E | 2 |
| F2E615 | LSB-BTB2: Switching output A6 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:18 | | E | 2 |
| F2E61D | LSB-BTB2: Switching output A6 Initial current outside permissible range Entry in error stack | A32.X1:18 | | E | 2 |
| F2E654 | LSB-BTB2: Switching output A6 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:18 | | E | 2 |
| F2E672 | LSB-BTB2: Switching output A6 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:18 | | E | 2 |
| F2E712 | LSB-BTB2: Switching output A7 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:19 | | E | 2 |
| F2E715 | LSB-BTB2: Switching output A7 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:19 | | E | 2 |
| F2E71D | LSB-BTB2: Switching output A7 Initial current outside permissible range Entry in error stack | A32.X1:19 | | E | 2 |
| F2E754 | LSB-BTB2: Switching output A7 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:19 | | E | 2 |
| F2E772 | LSB-BTB2: Switching output A7 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X1:19 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2E812 | LSB-BTB2: Switching output A8 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:12 | | E | 2 |
| F2E815 | LSB-BTB2: Switching output A8 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:12 | | E | 2 |
| F2E81D | LSB-BTB2: Switching output A8 Initial current outside permissible range Entry in error stack | A32.X2:12 | | E | 2 |
| F2E854 | LSB-BTB2: Switching output A8 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:12 | | E | 2 |
| F2E872 | LSB-BTB2: Switching output A8 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:12 | | E | 2 |
| F2E912 | LSB-BTB2: Switching output A9 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:13 | | E | 2 |
| F2E915 | LSB-BTB2: Switching output A9 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:13 | | E | 2 |
| F2E91D | LSB-BTB2: Switching output A9 Initial current outside permissible range Entry in error stack | A32.X2:13 | | E | 2 |
| F2E954 | LSB-BTB2: Switching output A9 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:13 | | E | 2 |
| F2E972 | LSB-BTB2: Switching output A9 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:13 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F2EA12 | LSB-BTB2: Switching output A10 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:14 | | E | 2 |
| F2EA15 | LSB-BTB2: Switching output A10 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:14 | | E | 2 |
| F2EA1D | LSB-BTB2: Switching output A10 Initial current outside permissible range Entry in error stack | A32.X2:14 | | E | 2 |
| F2EA54 | LSB-BTB2: Switching output A10 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:14 | | E | 2 |
| F2EA72 | LSB-BTB2: Switching output A10 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:14 | | E | 2 |
| F2EB12 | LSB-BTB2: Switching output A11 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:15 | | E | 2 |
| F2EB15 | LSB-BTB2: Switching output A11 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:15 | | E | 2 |
| F2EB1D | LSB-BTB2: Switching output A11 Initial current outside permissible range Entry in error stack | A32.X2:15 | | E | 2 |
| F2EB54 | LSB-BTB2: Switching output A11 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:15 | | E | 2 |
| F2EB72 | LSB-BTB2: Switching output A11 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:15 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F2EC12 | LSB-BTB2: Switching output A12 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:16 | | E | 2 |
| F2EC15 | LSB-BTB2: Switching output A12 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:16 | | E | 2 |
| F2EC1D | LSB-BTB2: Switching output A12 Initial current outside permissible range Entry in error stack | A32.X2:16 | | E | 2 |
| F2EC54 | LSB-BTB2: Switching output A12 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:16 | | E | 2 |
| F2EC72 | LSB-BTB2: Switching output A12 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:16 | | E | 2 |
| F2ED12 | LSB-BTB2: Switching output A13 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:17 | | E | 2 |
| F2ED15 | LSB-BTB2: Switching output A13 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:17 | | E | 2 |
| F2ED1D | LSB-BTB2: Switching output A13 Initial current outside permissible range Entry in error stack | A32.X2:17 | | E | 2 |
| F2ED54 | LSB-BTB2: Switching output A13 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:17 | | E | 2 |
| F2ED72 | LSB-BTB2: Switching output A13 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:17 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F2EE12 | LSB-BTB2: Switching output A14 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:18 | | E | 2 |
| F2EE15 | LSB-BTB2: Switching output A14 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:18 | | E | 2 |
| F2EE1D | LSB-BTB2: Switching output A14 Initial current outside permissible range Entry in error stack | A32.X2:18 | | E | 2 |
| F2EE54 | LSB-BTB2: Switching output A14 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:18 | | E | 2 |
| F2EE72 | LSB-BTB2: Switching output A14 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:18 | | E | 2 |
| F2EE73 | LSB-BTB2: Switching output A14 open circuit or short circuit to supply voltage/ground Lowering brake for luffing cyl. cannot be actuated Check wiring, valve | A32.X2:18 | | E | 1 |
| F2EF12 | LSB-BTB2: Switching output A15 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:19 | | E | 2 |
| F2EF15 | LSB-BTB2: Switching output A15 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:19 | | E | 2 |
| F2EF1D | LSB-BTB2: Switching output A15 Initial current outside permissible range Entry in error stack | A32.X2:19 | | E | 2 |
| F2EF54 | LSB-BTB2: Switching output A15 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:19 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F2EF72 | LSB-BTB2: Switching output A15 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A32.X2:19 | | E | 2 |
| F2F002 | LSB-BTB2: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A32 | | E | 1 |
| F2F013 | LSB-BTB2: System error OS-CPU0 Test sum in FLASH erroneous Entry in error stack | A32 | | E | 1 |
| F2F016 | LSB-BTB2: System error OS-CPU0 system-, driver-watchdog expired Entry in error stack | A32 | | E | 1 |
| F2F050 | LSB-BTB2: System error OS-CPU0 file not available error report Reload application software | A32 | | E | 2 |
| F2F068 | LSB-BTB2: System error OS-CPU0 impermissible interrupt Entry in error stack | A32 | | E | 1 |
| F2F070 | LSB-BTB2: System error OS-CPU0 various structure versions Entry in error stack | A32 | | E | 1 |
| F2F073 | LSB-BTB2: System error OS-CPU0 interpreter error Entry in error stack At P0=00000013 carry out download | A32 | | E | 1 |
| F2F075 | LSB-BTB2: System error OS-CPU0 SPI-error Entry in error stack | A32 | | E | 1 |
| F2F078 | LSB-BTB2: System error OS-CPU0 impermissible parameter Entry in error stack | A32 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F2F07A | LSB-BTB2: System error OS-CPU0 Configuration file missing or faulty Entry in error stack | A32 | | E | 2 |
| F2F080 | LSB-BTB2: System error OS-CPU0 Fatal internal error Entry in error stack | A32 | | E | 1 |
| F2F082 | LSB-BTB2: System error OS-CPU0 hardware-watchdog erroneous Entry in error stack | A32 | | E | 1 |
| F2F0AC | LSB-BTB2: System error OS-CPU0 Restoration of CW-operandi failed Entry in error stack | A32 | | E | 1 |
| F2F0C1 | LSB-BTB2: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A32 | | E | 1 |
| F2F0D2 | LSB-BTB2: System error OS-CPU0 No program release after fatal error Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A32 | | E | 2 |
| F2F102 | LSB-BTB2: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A32 | | E | 1 |
| F2F113 | LSB-BTB2: System error OS-CPU1 Test sum in FLASH erroneous Entry in error stack | A32 | | E | 1 |
| F2F116 | LSB-BTB2: System error OS-CPU1 system-, driver-watchdog expired Entry in error stack | A32 | | E | 1 |
| F2F150 | LSB-BTB2: System error OS-CPU1 file not available error report Reload application software | A32 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F2F168 | LSB-BTB2: System error OS-CPU1 impermissible interrupt Entry in error stack | A32 | | E | 1 |
| F2F170 | LSB-BTB2: System error OS-CPU1 various structure versions Entry in error stack | A32 | | E | 1 |
| F2F173 | LSB-BTB2: System error OS-CPU1 interpreter error Entry in error stack At P0=00000013 carry out download | A32 | | E | 1 |
| F2F175 | LSB-BTB2: System error OS-CPU1 SPI-error Entry in error stack | A32 | | E | 1 |
| F2F178 | LSB-BTB2: System error OS-CPU1 impermissible parameter Entry in error stack | A32 | | E | 1 |
| F2F17A | LSB-BTB2: System error OS-CPU1 Configuration file missing or faulty Entry in error stack | A32 | | E | 2 |
| F2F180 | LSB-BTB2: System error OS-CPU1 Fatal internal error Entry in error stack | A32 | | E | 1 |
| F2F182 | LSB-BTB2: System error OS-CPU1 hardware-watchdog erroneous Entry in error stack | A32 | | E | 1 |
| F2F1AC | LSB-BTB2: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack | A32 | | E | 1 |
| F2F1C1 | LSB-BTB2: System error OS-CPU1 Incorrect or wrong system version for application error report 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 Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A32 | | E | 2 |
| F2F800 | LSB-BTB2: Control data transfer CAN EP0 internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X3:7/8/3/3 | | E | 2 |
| F2F801 | LSB-BTB2: Control data transfer CAN EP0 internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X3:7/8/3/3 | | E | 2 |
| F2F802 | LSB-BTB2: Control data transfer CAN EP0 Configuration error Software Error message, CAN report is not configured Check software | A32.X3:7/8/3/3 | | E | 1 |
| F2F804 | LSB-BTB2: Control data transfer CAN EP0 Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X3:7/8/3/3 | | E | 1 |
| F2F805 | LSB-BTB2: Control data transfer CAN EP0 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X3:7/8/3/3 | | E | 1 |
| F2F806 | LSB-BTB2: Control data transfer CAN EP0 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X3:7/8/3/3 | | E | 2 |
| F2F811 | LSB-BTB2: Control data transfer CAN EP0 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8/3/3 | | E | 2 |
| F2F900 | LSB-BTB2: Control data transfer CAN EP1 internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X4:1/2/14/1 3 | | E | 2 |
| F2F901 | LSB-BTB2: Control data transfer CAN EP1 internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X4:1/2/14/1 3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------------|-------|---|---|
| F2F902 | LSB-BTB2: Control data transfer CAN EP1 Configuration error Software Error message, CAN report is not configured Check software | A32.X4:1/2/14/1 3 | | E | 1 |
| F2F904 | LSB-BTB2: Control data transfer CAN EP1 Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X4:1/2/14/1 3 | | E | 1 |
| F2F905 | LSB-BTB2: Control data transfer CAN EP1 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X4:1/2/14/1 3 | | E | 1 |
| F2F906 | LSB-BTB2: Control data transfer CAN EP1 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X4:1/2/14/1 3 | | E | 2 |
| F2F911 | LSB-BTB2: Control data transfer CAN EP1 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2/14/1 3 | | E | 2 |
| F2FA00 | LSB-BTB2: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X3:7/8 | | E | 1 |
| F2FA01 | LSB-BTB2: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X3:7/8 | | E | 1 |
| F2FA02 | LSB-BTB2: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A32.X3:7/8 | | E | 1 |
| F2FA04 | LSB-BTB2: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X3:7/8 | | E | 1 |
| F2FA05 | LSB-BTB2: Control data transfer CAN-A Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X3:7/8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F2FA06 | LSB-BTB2: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X3:7/8 | | E | 2 |
| F2FA11 | LSB-BTB2: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8 | | E | 1 |
| F2FA32 | LSB-BTB2: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:7/8 | | E | 1 |
| F2FA40 | LSB-BTB2: Control data transfer CAN-A Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A32.X3:7/8 | | E | 1 |
| F2FA41 | LSB-BTB2: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A32.X3:7/8 | | E | 1 |
| F2FA80 | LSB-BTB2: Control data transfer CAN-A LSB-UEA1 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |
| F2FA81 | LSB-BTB2: Control data transfer CAN-A LSB-UEA2 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |
| F2FA83 | LSB-BTB2: Control data transfer CAN-A LSB-UEA4 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |
| F2FAAC | LSB-BTB2: Control data transfer CAN-A LSB-BTB3 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |
| F2FAB0 | LSB-BTB2: Control data transfer CAN-A LSB-AMS1 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F2FAB1 | LSB-BTB2: Control data transfer CAN-A LSB-AMS2 erroneous error report Check CAN-Network, control units | A32.X3:7/8 | | E | 1 |
| F2FB00 | LSB-BTB2: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X3:3/4 | | E | 1 |
| F2FB01 | LSB-BTB2: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X3:3/4 | | E | 1 |
| F2FB02 | LSB-BTB2: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A32.X3:3/4 | | E | 1 |
| F2FB04 | LSB-BTB2: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X3:3/4 | | E | 1 |
| F2FB05 | LSB-BTB2: Control data transfer CAN-B Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X3:3/4 | | E | 1 |
| F2FB06 | LSB-BTB2: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X3:3/4 | | E | 2 |
| F2FB11 | LSB-BTB2: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X3:3/4 | | E | 1 |
| F2FB40 | LSB-BTB2: Control data transfer CAN-B Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A32.X3:3/4 | | E | 1 |
| F2FB41 | LSB-BTB2: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A32.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F2FB60 | LSB-BTB2: Control data transfer CAN-B Motor erroneous error report Check CAN-Network, control units | A32.X3:3/4 | | E | 1 |
| F2FC00 | LSB-BTB2: Control data transfer CAN-C internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X4:1/2 | | E | 1 |
| F2FC01 | LSB-BTB2: Control data transfer CAN-C internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X4:1/2 | | E | 1 |
| F2FC02 | LSB-BTB2: Control data transfer CAN-C Configuration error Software Error message, CAN report is not configured Check software | A32.X4:1/2 | | E | 1 |
| F2FC04 | LSB-BTB2: Control data transfer CAN-C Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X4:1/2 | | E | 1 |
| F2FC05 | LSB-BTB2: Control data transfer CAN-C Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X4:1/2 | | E | 1 |
| F2FC06 | LSB-BTB2: Control data transfer CAN-C fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X4:1/2 | | E | 2 |
| F2FC11 | LSB-BTB2: Control data transfer CAN-C permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2 | | E | 1 |
| F2FC32 | LSB-BTB2: Control data transfer CAN-C Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:1/2 | | E | 1 |
| F2FC40 | LSB-BTB2: Control data transfer CAN-C Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A32.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|--------------|-------|---|---|
| F2FC41 | LSB-BTB2: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A32.X4:1/2 | | E | 1 |
| F2FC90 | LSB-BTB2: Control data transfer CAN-C LSB-TE1 erroneous error report Check CAN-Network, control units | A32.X4:1/2 | | E | 1 |
| F2FC91 | LSB-BTB2: Control data transfer CAN-C LSB-TE2 erroneous error report Check CAN-Network, control units | A32.X4:1/2 | | E | 1 |
| F2FCB0 | LSB-BTB2: Control data transfer CAN-C LSB-AMS1 erroneous error report Check CAN-Network, control units | A32.X4:1/2 | | E | 1 |
| F2FCB1 | LSB-BTB2: Control data transfer CAN-C LSB-AMS2 erroneous error report Check CAN-Network, control units | A32.X4:1/2 | | E | 1 |
| F2FD00 | LSB-BTB2: Control data transfer CAN-D internal error at Register-check Controller CAN-transfer is not started replace control device | A32.X4:14/13 | | E | 1 |
| F2FD01 | LSB-BTB2: Control data transfer CAN-D internal error at RAM-check Controller CAN-transfer is not started replace control device | A32.X4:14/13 | | E | 1 |
| F2FD02 | LSB-BTB2: Control data transfer CAN-D Configuration error Software Error message, CAN report is not configured Check software | A32.X4:14/13 | | E | 1 |
| F2FD04 | LSB-BTB2: Control data transfer CAN-D Configuration error time synchronization Time synchronization already active or is not configured Check software | A32.X4:14/13 | | E | 1 |
| F2FD05 | LSB-BTB2: Control data transfer CAN-D Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A32.X4:14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|--------------|-------|---|---|
| F2FD06 | LSB-BTB2: Control data transfer CAN-D fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A32.X4:14/13 | | E | 2 |
| F2FD11 | LSB-BTB2: Control data transfer CAN-D permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A32.X4:14/13 | | E | 1 |
| F2FD40 | LSB-BTB2: Control data transfer CAN-D Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A32.X4:14/13 | | E | 1 |
| F2FD41 | LSB-BTB2: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A32.X4:14/13 | | E | 1 |
| F3016A | LSB-BTB3: LSBA Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3016C | LSB-BTB3: LSBA Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3026A | LSB-BTB3: LSBA Participant Adr. 2 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3026C | LSB-BTB3: LSBA Participant Adr. 2 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3046A | LSB-BTB3: LSBA Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3046C | LSB-BTB3: LSBA Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3056A | LSB-BTB3: LSBA Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3056C | LSB-BTB3: LSBA Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3066A | LSB-BTB3: LSBA Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3066C | LSB-BTB3: LSBA Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3076A | LSB-BTB3: LSBA Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3076C | LSB-BTB3: LSBA Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3086A | LSB-BTB3: LSBA Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3086C | LSB-BTB3: LSBA Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3096A | LSB-BTB3: LSBA Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3096C | LSB-BTB3: LSBA Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F30A6A | LSB-BTB3: LSBA Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30A6C | LSB-BTB3: LSBA Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F30B6A | LSB-BTB3: LSBA Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30B6C | LSB-BTB3: LSBA Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F30C6A | LSB-BTB3: LSBA Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30C6C | LSB-BTB3: LSBA Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F30D6A | LSB-BTB3: LSBA Participant Adr. 13 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30D6C | LSB-BTB3: LSBA Participant Adr. 13 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F30E6A | LSB-BTB3: LSBA Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30E6C | LSB-BTB3: LSBA Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F30F6A | LSB-BTB3: LSBA Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F30F6C | LSB-BTB3: LSBA Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3106A | LSB-BTB3: LSBA Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3106C | LSB-BTB3: LSBA Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3116A | LSB-BTB3: LSBA Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3116C | LSB-BTB3: LSBA Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3126A | LSB-BTB3: LSBA Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3126C | LSB-BTB3: LSBA Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3136A | LSB-BTB3: LSBA Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3136C | LSB-BTB3: LSBA Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F3146A | LSB-BTB3: LSBA Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3146C | LSB-BTB3: LSBA Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3156A | LSB-BTB3: LSBA Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3156C | LSB-BTB3: LSBA Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3176A | LSB-BTB3: LSBA Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3176C | LSB-BTB3: LSBA Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3186A | LSB-BTB3: LSBA Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3186C | LSB-BTB3: LSBA Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3196A | LSB-BTB3: LSBA Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F3196C | LSB-BTB3: LSBA Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F31A6A | LSB-BTB3: LSBA Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F31A6C | LSB-BTB3: LSBA Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F31B6A | LSB-BTB3: LSBA Participant Adr. 27 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F31B6C | LSB-BTB3: LSBA Participant Adr. 27 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F31C6A | LSB-BTB3: LSBA Participant Adr. 28 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F31C6C | LSB-BTB3: LSBA Participant Adr. 28 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F31D6A | LSB-BTB3: LSBA Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:12 | | E | 2 |
| F31D6C | LSB-BTB3: LSBA Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:12 | | E | 2 |
| F3205B | LSB-BTB3: Control data transfer LSBA Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A33.X4:12 | | E | 2 |
| F3316A | LSB-BTB3: LSBB Participant Adr. 1 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F3316C | LSB-BTB3: LSBB Participant Adr. 1 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3346A | LSB-BTB3: LSBB Participant Adr. 4 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3346C | LSB-BTB3: LSBB Participant Adr. 4 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3356A | LSB-BTB3: LSBB Participant Adr. 5 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3356C | LSB-BTB3: LSBB Participant Adr. 5 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3366A | LSB-BTB3: LSBB Participant Adr. 6 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3366C | LSB-BTB3: LSBB Participant Adr. 6 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3376A | LSB-BTB3: LSBB Participant Adr. 7 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3376C | LSB-BTB3: LSBB Participant Adr. 7 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3386A | LSB-BTB3: LSBB Participant Adr. 8 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F3386C | LSB-BTB3: LSBB Participant Adr. 8 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3396A | LSB-BTB3: LSBB Participant Adr. 9 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3396C | LSB-BTB3: LSBB Participant Adr. 9 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F33A6A | LSB-BTB3: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F33A6C | LSB-BTB3: LSBB Participant Adr. 10 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F33B6A | LSB-BTB3: LSBB Participant Adr. 11 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F33B6C | LSB-BTB3: LSBB Participant Adr. 11 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F33C6A | LSB-BTB3: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F33C6C | LSB-BTB3: LSBB Participant Adr. 12 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F33E6A | LSB-BTB3: LSBB Participant Adr. 14 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F33E6C | LSB-BTB3: LSBB Participant Adr. 14 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F33F6A | LSB-BTB3: LSBB Participant Adr. 15 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F33F6C | LSB-BTB3: LSBB Participant Adr. 15 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3406A | LSB-BTB3: LSBB Participant Adr. 16 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3406C | LSB-BTB3: LSBB Participant Adr. 16 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3416A | LSB-BTB3: LSBB Participant Adr. 17 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3416C | LSB-BTB3: LSBB Participant Adr. 17 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3426A | LSB-BTB3: LSBB Participant Adr. 18 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3426C | LSB-BTB3: LSBB Participant Adr. 18 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3436A | LSB-BTB3: LSBB Participant Adr. 19 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F3436C | LSB-BTB3: LSBB Participant Adr. 19 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3446A | LSB-BTB3: LSBB Participant Adr. 20 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3446C | LSB-BTB3: LSBB Participant Adr. 20 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3456A | LSB-BTB3: LSBB Participant Adr. 21 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3456C | LSB-BTB3: LSBB Participant Adr. 21 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3466A | LSB-BTB3: LSBB Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3466C | LSB-BTB3: LSBB Participant Adr. 22 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3476A | LSB-BTB3: LSBB Participant Adr. 23 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3476C | LSB-BTB3: LSBB Participant Adr. 23 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3486A | LSB-BTB3: LSBB Participant Adr. 24 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------|-------|---|---|
| F3486C | LSB-BTB3: LSBB Participant Adr. 24 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3496A | LSB-BTB3: LSBB Participant Adr. 25 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F3496C | LSB-BTB3: LSBB Participant Adr. 25 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F34A6A | LSB-BTB3: LSBB Participant Adr. 26 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F34A6C | LSB-BTB3: LSBB Participant Adr. 26 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F34D6A | LSB-BTB3: LSBB Participant Adr. 29 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F34D6C | LSB-BTB3: LSBB Participant Adr. 29 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F34E6A | LSB-BTB3: LSBB Participant Adr. 30 Expanded safety info (time stamp or CRC8) is erroneous Entry in error stack otherwise no reaction. Error free operation is no longer ensured Check config. sensor parameterization. Sensor does not support this operating mode | A33.X4:9 | | E | 2 |
| F34E6C | LSB-BTB3: LSBB Participant Adr. 30 Reports sometime still on bus Entry in error stack otherwise no reaction. Error free operation is no longer ensured check connection, if connection ok then replace sensor | A33.X4:9 | | E | 2 |
| F3505B | LSB-BTB3: Control data transfer LSBB Short circuit on 2nd LSB-Transistor Entry in error stack otherwise no reaction. Only note, the sensor still functions without restriction Driver incorrectly configured. Check parameterization. Otherwise hardware defect. Replace module | A33.X4:9 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F35D27 | LSB-BTB3: control auxiliary equipment Pressure for luffing down assembly folding jib is too large Error output Check valve low pressure or pressure stage | A33 | | E | |
| F3613E | LSB-BTB3: Operation crane control Shut off master switch zero position forced No release Bring master switch in zero position | A33 | | B | |
| F36211 | LSB-BTB3: Control hydraulic Pressure stage p1 - pressure too high - warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36212 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36213 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36214 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36215 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36216 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36217 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- warning warning Check pressure stages luffing/tele | A33 | | E | |
| F36221 | LSB-BTB3: Control hydraulic Pressure stage p1 - pressure too high - Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F36222 | LSB-BTB3: Control hydraulic Pressure stage p2 - pressure too high - Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36223 | LSB-BTB3: Control hydraulic Pressure stage p3 - pressure too high - Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36224 | LSB-BTB3: Control hydraulic Pressure stage p4 - pressure too high - Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36225 | LSB-BTB3: Control hydraulic Pressure stage p5 - pressure too high- Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36226 | LSB-BTB3: Control hydraulic Pressure stage p6 - pressure too high- Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36227 | LSB-BTB3: Control hydraulic Pressure stage p7 - pressure too high- Shut off Shut off luffing main boom/accessories and telescoping Check pressure stages luffing/tele | A33 | | E | |
| F36500 | LSB-BTB3: control telescoping Pedal sensor Telescoping electr. signal implausible to LSB Signal Telescoping with pedal not possible Check analog input (Thresholds >7V for telescope out and <5V for Telescope in) | A33 | | E | |
| F36501 | LSB-BTB3: control telescoping Pedal sensor Telescoping electr. not in zero position Telescoping with pedal not possible Check analog input | A33 | | E | |
| F3651C | LSB-BTB3: control telescoping Interruption bus connection(s)Actuation / release, zero force No actuation of luffing gear Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A33 | | E | |
| F36611 | LSB-BTB3: control luffing No oil supply for lowering brake actuation available Luffing down not possible Deactivate aux. user | A33 | | B | |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|---------|-------|---|---|
| F3661C | LSB-BTB3: control luffing Interruption bus connection(s)Actuation / release, zero force No actuation of luffing gear Reset master switch (zero force). Error always occurs in con. with a shut off or system error | A33 | | E | |
| F37007 | LSB-BTB3: remote control Zero position compulsion on radio MS No movements possible via radio control Bring radio control master switch to neutral position | A33 | | B | |
| F37019 | LSB-BTB3: remote control No radio release (electrical signal not available) No movements possible via radio control Check electr.line | A33 | | E | |
| F37090 | LSB-BTB3: remote control Short circuit after supply voltage on radio input UEA No movements possible via radio control Check electr.line | A33 | | E | |
| F39900 | LSB-BTB3: Control data transfer CAN internal error at Register-check Controller CAN-transfer is not started replace control device | A33 | | E | 2 |
| F39901 | LSB-BTB3: Control data transfer CAN internal error at RAM-check Controller CAN-transfer is not started replace control device | A33 | | E | 2 |
| F39902 | LSB-BTB3: Control data transfer CAN Configuration error Software Error message, CAN report is not configured Check software | A33 | | E | 1 |
| F39904 | LSB-BTB3: Control data transfer CAN Configuration error time synchronization Time synchronization already active or is not configured Check software | A33 | | E | 1 |
| F39905 | LSB-BTB3: Control data transfer CAN Configuration error IOX-gateway AEW-gateway already active or not configured Check software | A33 | | E | 1 |
| F39906 | LSB-BTB3: Control data transfer CAN fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F39911 | LSB-BTB3: Control data transfer CAN permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33 | | E | 2 |
| F3C218 | LSB-BTB3: Hardware excess temperature Entry in error stack Replace LSB-Module | A33 | | E | 2 |
| F3C21B | LSB-BTB3: Hardware digital shut off defective Entry in error stack | A33 | | E | 2 |
| F3C21F | LSB-BTB3: Hardware After run logic defective Entry in error stack | A33 | | E | 2 |
| F3C226 | LSB-BTB3: Hardware Under temperature Entry in error stack Replace LSB-Module | A33 | | E | 2 |
| F3C261 | LSB-BTB3: Hardware measuring system defect Entry in error stack Replace LSB-Module | A33 | | E | 2 |
| F3C504 | LSB-BTB3: System voltage Logic / CPU0 level exceeded Entry in error stack | A33 | | E | 2 |
| F3C505 | LSB-BTB3: System voltage Logic / CPU0 below minimum level Entry in error stack | A33 | | E | 2 |
| F3C50F | LSB-BTB3: System voltage Logic / CPU0 different information on other processor Entry in error stack | A33 | | E | 2 |
| F3C604 | LSB-BTB3: System voltage CPU/Logic / CPU0 level exceeded Entry in error stack | A33 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F3C605 | LSB-BTB3: System voltage CPU/Logic / CPU0 below minimum level Entry in error stack | A33 | | E | 2 |
| F3C60F | LSB-BTB3: System voltage CPU/Logic / CPU0 different information on other processor Entry in error stack | A33 | | E | 2 |
| F3C704 | LSB-BTB3: Supply voltage 30 (A0-7) / CPU0 level exceeded Entry in error stack | A33.X1:2/3 | | E | 2 |
| F3C705 | LSB-BTB3: Supply voltage 30 (A0-7) / CPU0 below minimum level Entry in error stack | A33.X1:2/3 | | E | 2 |
| F3C804 | LSB-BTB3: Supply voltage 15.1 / CPU0 level exceeded Entry in error stack | A33.X1:1 | | E | 2 |
| F3C805 | LSB-BTB3: Supply voltage 15.1 / CPU0 below minimum level Entry in error stack | A33.X1:1 | | E | 2 |
| F3C80F | LSB-BTB3: Supply voltage 15.1 / CPU0 different information on other processor Entry in error stack | A33.X1:1 | | E | 2 |
| F3CC04 | LSB-BTB3: System voltage Logic / CPU1 level exceeded Entry in error stack | A33 | | E | 2 |
| F3CC05 | LSB-BTB3: System voltage Logic / CPU1 below minimum level Entry in error stack | A33 | | E | 2 |
| F3CC0F | LSB-BTB3: System voltage Logic / CPU1 different information on other processor Entry in error stack | A33 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F3CD04 | LSB-BTB3: System voltage CPU/Logic / CPU1 level exceeded Entry in error stack | A33 | | E | 2 |
| F3CD05 | LSB-BTB3: System voltage CPU/Logic / CPU1 below minimum level Entry in error stack | A33 | | E | 2 |
| F3CD0F | LSB-BTB3: System voltage CPU/Logic / CPU1 different information on other processor Entry in error stack | A33 | | E | 2 |
| F3CE04 | LSB-BTB3: Supply voltage 30 (A8-15) / CPU1 level exceeded Entry in error stack | A33.X2:2/3 | | E | 2 |
| F3CE05 | LSB-BTB3: Supply voltage 30 (A8-15) / CPU1 below minimum level Entry in error stack | A33.X2:2/3 | | E | 2 |
| F3CF04 | LSB-BTB3: Supply voltage 15.1 / CPU1 level exceeded Entry in error stack | A33.X2:1 | | E | 2 |
| F3CF05 | LSB-BTB3: Supply voltage 15.1 / CPU1 below minimum level Entry in error stack | A33.X2:1 | | E | 2 |
| F3CF0F | LSB-BTB3: Supply voltage 15.1 / CPU1 different information on other processor Entry in error stack | A33.X2:1 | | E | 2 |
| F3D004 | LSB-BTB3: Digital input E0 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:4 | | E | 2 |
| F3D005 | LSB-BTB3: Digital input E0 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:4 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|----------|-------|---|---|
| F3D104 | LSB-BTB3: Digital input E1 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:5 | | E | 2 |
| F3D105 | LSB-BTB3: Digital input E1 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:5 | | E | 2 |
| F3D204 | LSB-BTB3: Digital input E2 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:6 | | E | 2 |
| F3D205 | LSB-BTB3: Digital input E2 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:6 | | E | 2 |
| F3D304 | LSB-BTB3: Digital input E3 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:7 | | E | 2 |
| F3D305 | LSB-BTB3: Digital input E3 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:7 | | E | 2 |
| F3D804 | LSB-BTB3: Digital input E8 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:4 | | E | 2 |
| F3D805 | LSB-BTB3: Digital input E8 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:4 | | E | 2 |
| F3D904 | LSB-BTB3: Digital input E9 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:5 | | E | 2 |
| F3D905 | LSB-BTB3: Digital input E9 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:5 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3DA04 | LSB-BTB3: Digital input E10 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:6 | | E | 2 |
| F3DA05 | LSB-BTB3: Digital input E10 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:6 | | E | 2 |
| F3DB04 | LSB-BTB3: Digital input E11 level exceeded Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:7 | | E | 2 |
| F3DB05 | LSB-BTB3: Digital input E11 below minimum level Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:7 | | E | 2 |
| F3E012 | LSB-BTB3: Switching output A0 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:12 | | E | 2 |
| F3E015 | LSB-BTB3: Switching output A0 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:12 | | E | 2 |
| F3E01D | LSB-BTB3: Switching output A0 Initial current outside permissible range Entry in error stack | A33.X1:12 | | E | 2 |
| F3E054 | LSB-BTB3: Switching output A0 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:12 | | E | 2 |
| F3E072 | LSB-BTB3: Switching output A0 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:12 | | E | 2 |
| F3E112 | LSB-BTB3: Switching output A1 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:13 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3E115 | LSB-BTB3: Switching output A1 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:13 | | E | 2 |
| F3E11D | LSB-BTB3: Switching output A1 Initial current outside permissible range Entry in error stack | A33.X1:13 | | E | 2 |
| F3E154 | LSB-BTB3: Switching output A1 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:13 | | E | 2 |
| F3E172 | LSB-BTB3: Switching output A1 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:13 | | E | 2 |
| F3E212 | LSB-BTB3: Switching output A2 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:14 | | E | 2 |
| F3E215 | LSB-BTB3: Switching output A2 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:14 | | E | 2 |
| F3E21D | LSB-BTB3: Switching output A2 Initial current outside permissible range Entry in error stack | A33.X1:14 | | E | 2 |
| F3E254 | LSB-BTB3: Switching output A2 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:14 | | E | 2 |
| F3E272 | LSB-BTB3: Switching output A2 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:14 | | E | 2 |
| F3E312 | LSB-BTB3: Switching output A3 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:15 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3E315 | LSB-BTB3: Switching output A3 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:15 | | E | 2 |
| F3E31D | LSB-BTB3: Switching output A3 Initial current outside permissible range Entry in error stack | A33.X1:15 | | E | 2 |
| F3E354 | LSB-BTB3: Switching output A3 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:15 | | E | 2 |
| F3E372 | LSB-BTB3: Switching output A3 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:15 | | E | 2 |
| F3E412 | LSB-BTB3: Switching output A4 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:16 | | E | 2 |
| F3E415 | LSB-BTB3: Switching output A4 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:16 | | E | 2 |
| F3E41D | LSB-BTB3: Switching output A4 Initial current outside permissible range Entry in error stack | A33.X1:16 | | E | 2 |
| F3E454 | LSB-BTB3: Switching output A4 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:16 | | E | 2 |
| F3E472 | LSB-BTB3: Switching output A4 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:16 | | E | 2 |
| F3E512 | LSB-BTB3: Switching output A5 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:17 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3E515 | LSB-BTB3: Switching output A5 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:17 | | E | 2 |
| F3E51D | LSB-BTB3: Switching output A5 Initial current outside permissible range Entry in error stack | A33.X1:17 | | E | 2 |
| F3E554 | LSB-BTB3: Switching output A5 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:17 | | E | 2 |
| F3E572 | LSB-BTB3: Switching output A5 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:17 | | E | 2 |
| F3E612 | LSB-BTB3: Switching output A6 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:18 | | E | 2 |
| F3E615 | LSB-BTB3: Switching output A6 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:18 | | E | 2 |
| F3E61D | LSB-BTB3: Switching output A6 Initial current outside permissible range Entry in error stack | A33.X1:18 | | E | 2 |
| F3E654 | LSB-BTB3: Switching output A6 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:18 | | E | 2 |
| F3E672 | LSB-BTB3: Switching output A6 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:18 | | E | 2 |
| F3E712 | LSB-BTB3: Switching output A7 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:19 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|-----------|-------|---|---|
| F3E715 | LSB-BTB3: Switching output A7 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:19 | | E | 2 |
| F3E71D | LSB-BTB3: Switching output A7 Initial current outside permissible range Entry in error stack | A33.X1:19 | | E | 2 |
| F3E754 | LSB-BTB3: Switching output A7 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:19 | | E | 2 |
| F3E772 | LSB-BTB3: Switching output A7 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X1:19 | | E | 2 |
| F3E812 | LSB-BTB3: Switching output A8 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:12 | | E | 2 |
| F3E815 | LSB-BTB3: Switching output A8 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:12 | | E | 2 |
| F3E81D | LSB-BTB3: Switching output A8 Initial current outside permissible range Entry in error stack | A33.X2:12 | | E | 2 |
| F3E854 | LSB-BTB3: Switching output A8 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:12 | | E | 2 |
| F3E872 | LSB-BTB3: Switching output A8 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:12 | | E | 2 |
| F3E912 | LSB-BTB3: Switching output A9 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:13 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F3E915 | LSB-BTB3: Switching output A9 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:13 | | E | 2 |
| F3E91D | LSB-BTB3: Switching output A9 Initial current outside permissible range Entry in error stack | A33.X2:13 | | E | 2 |
| F3E954 | LSB-BTB3: Switching output A9 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:13 | | E | 2 |
| F3E972 | LSB-BTB3: Switching output A9 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:13 | | E | 2 |
| F3EA12 | LSB-BTB3: Switching output A10 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:14 | | E | 2 |
| F3EA15 | LSB-BTB3: Switching output A10 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:14 | | E | 2 |
| F3EA1D | LSB-BTB3: Switching output A10 Initial current outside permissible range Entry in error stack | A33.X2:14 | | E | 2 |
| F3EA54 | LSB-BTB3: Switching output A10 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:14 | | E | 2 |
| F3EA72 | LSB-BTB3: Switching output A10 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:14 | | E | 2 |
| F3EB12 | LSB-BTB3: Switching output A11 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:15 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F3EB15 | LSB-BTB3: Switching output A11 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:15 | | E | 2 |
| F3EB1D | LSB-BTB3: Switching output A11 Initial current outside permissible range Entry in error stack | A33.X2:15 | | E | 2 |
| F3EB54 | LSB-BTB3: Switching output A11 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:15 | | E | 2 |
| F3EB72 | LSB-BTB3: Switching output A11 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:15 | | E | 2 |
| F3EC12 | LSB-BTB3: Switching output A12 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:16 | | E | 2 |
| F3EC15 | LSB-BTB3: Switching output A12 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:16 | | E | 2 |
| F3EC1D | LSB-BTB3: Switching output A12 Initial current outside permissible range Entry in error stack | A33.X2:16 | | E | 2 |
| F3EC54 | LSB-BTB3: Switching output A12 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:16 | | E | 2 |
| F3EC72 | LSB-BTB3: Switching output A12 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:16 | | E | 2 |
| F3ED12 | LSB-BTB3: Switching output A13 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:17 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F3ED15 | LSB-BTB3: Switching output A13 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:17 | | E | 2 |
| F3ED1D | LSB-BTB3: Switching output A13 Initial current outside permissible range Entry in error stack | A33.X2:17 | | E | 2 |
| F3ED54 | LSB-BTB3: Switching output A13 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:17 | | E | 2 |
| F3ED72 | LSB-BTB3: Switching output A13 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:17 | | E | 2 |
| F3EE12 | LSB-BTB3: Switching output A14 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:18 | | E | 2 |
| F3EE15 | LSB-BTB3: Switching output A14 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:18 | | E | 2 |
| F3EE1D | LSB-BTB3: Switching output A14 Initial current outside permissible range Entry in error stack | A33.X2:18 | | E | 2 |
| F3EE54 | LSB-BTB3: Switching output A14 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:18 | | E | 2 |
| F3EE72 | LSB-BTB3: Switching output A14 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:18 | | E | 2 |
| F3EF12 | LSB-BTB3: Switching output A15 short circuit to ground Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:19 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|-----------|-------|---|---|
| F3EF15 | LSB-BTB3: Switching output A15 open electric circuit Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:19 | | E | 2 |
| F3EF1D | LSB-BTB3: Switching output A15 Initial current outside permissible range Entry in error stack | A33.X2:19 | | E | 2 |
| F3EF54 | LSB-BTB3: Switching output A15 short circuit to supply voltage Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:19 | | E | 2 |
| F3EF72 | LSB-BTB3: Switching output A15 outside source feeding Entry in error stack Check signal, replace LSB-Module if nec. | A33.X2:19 | | E | 2 |
| F3F002 | LSB-BTB3: System error OS-CPU0 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A33 | | E | 1 |
| F3F013 | LSB-BTB3: System error OS-CPU0 Test sum in FLASH erroneous Entry in error stack | A33 | | E | 1 |
| F3F016 | LSB-BTB3: System error OS-CPU0 system-, driver-watchdog expired Entry in error stack | A33 | | E | 1 |
| F3F050 | LSB-BTB3: System error OS-CPU0 file not available error report Reload application software | A33 | | E | 2 |
| F3F068 | LSB-BTB3: System error OS-CPU0 impermissible interrupt Entry in error stack | A33 | | E | 1 |
| F3F070 | LSB-BTB3: System error OS-CPU0 various structure versions Entry in error stack | A33 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F3F073 | LSB-BTB3: System error OS-CPU0 interpreter error Entry in error stack At P0=00000013 carry out download | A33 | | E | 1 |
| F3F075 | LSB-BTB3: System error OS-CPU0 SPI-error Entry in error stack | A33 | | E | 1 |
| F3F078 | LSB-BTB3: System error OS-CPU0 impermissible parameter Entry in error stack | A33 | | E | 1 |
| F3F07A | LSB-BTB3: System error OS-CPU0 Configuration file missing or faulty Entry in error stack | A33 | | E | 2 |
| F3F080 | LSB-BTB3: System error OS-CPU0 Fatal internal error Entry in error stack | A33 | | E | 1 |
| F3F082 | LSB-BTB3: System error OS-CPU0 hardware-watchdog erroneous Entry in error stack | A33 | | E | 1 |
| F3F0AC | LSB-BTB3: System error OS-CPU0 Restoration of CW-operandi failed Entry in error stack | A33 | | E | 1 |
| F3F0C1 | LSB-BTB3: System error OS-CPU0 Incorrect or wrong system version for application error report Reload matching system version | A33 | | E | 1 |
| F3F0D2 | LSB-BTB3: System error OS-CPU0 No program release after fatal error Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A33 | | E | 2 |
| F3F102 | LSB-BTB3: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous Entry in error stack | A33 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| F3F113 | LSB-BTB3: System error OS-CPU1 Test sum in FLASH erroneous Entry in error stack | A33 | | E | 1 |
| F3F116 | LSB-BTB3: System error OS-CPU1 system-, driver-watchdog expired Entry in error stack | A33 | | E | 1 |
| F3F150 | LSB-BTB3: System error OS-CPU1 file not available error report Reload application software | A33 | | E | 2 |
| F3F168 | LSB-BTB3: System error OS-CPU1 impermissible interrupt Entry in error stack | A33 | | E | 1 |
| F3F170 | LSB-BTB3: System error OS-CPU1 various structure versions Entry in error stack | A33 | | E | 1 |
| F3F173 | LSB-BTB3: System error OS-CPU1 interpreter error Entry in error stack At P0=00000013 carry out download | A33 | | E | 1 |
| F3F175 | LSB-BTB3: System error OS-CPU1 SPI-error Entry in error stack | A33 | | E | 1 |
| F3F178 | LSB-BTB3: System error OS-CPU1 impermissible parameter Entry in error stack | A33 | | E | 1 |
| F3F17A | LSB-BTB3: System error OS-CPU1 Configuration file missing or faulty Entry in error stack | A33 | | E | 2 |
| F3F180 | LSB-BTB3: System error OS-CPU1 Fatal internal error Entry in error stack | A33 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------|-------|---|---|
| F3F182 | LSB-BTB3: System error OS-CPU1 hardware-watchdog erroneous Entry in error stack | A33 | | E | 1 |
| F3F1AC | LSB-BTB3: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack | A33 | | E | 1 |
| F3F1C1 | LSB-BTB3: System error OS-CPU1 Incorrect or wrong system version for application error report Reload matching system version | A33 | | E | 1 |
| F3F1D2 | LSB-BTB3: System error OS-CPU1 No program release after fatal error Entry in error memory, program is stopped If error occurs again, replace component group, report error parameter to Service | A33 | | E | 2 |
| F3F800 | LSB-BTB3: Control data transfer CAN EP0 internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X3:7/8/3/3 | | E | 2 |
| F3F801 | LSB-BTB3: Control data transfer CAN EP0 internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X3:7/8/3/3 | | E | 2 |
| F3F802 | LSB-BTB3: Control data transfer CAN EP0 Configuration error Software Error message, CAN report is not configured Check software | A33.X3:7/8/3/3 | | E | 1 |
| F3F804 | LSB-BTB3: Control data transfer CAN EP0 Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X3:7/8/3/3 | | E | 1 |
| F3F805 | LSB-BTB3: Control data transfer CAN EP0 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X3:7/8/3/3 | | E | 1 |
| F3F806 | LSB-BTB3: Control data transfer CAN EP0 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X3:7/8/3/3 | | E | 2 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|----------------------|-------|---|---|
| F3F811 | LSB-BTB3: Control data transfer CAN EP0 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X3:7/8/3/3 | | E | 2 |
| F3F900 | LSB-BTB3: Control data transfer CAN EP1 internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X4:1/2/14/1 3 | | E | 2 |
| F3F901 | LSB-BTB3: Control data transfer CAN EP1 internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X4:1/2/14/1 3 | | E | 2 |
| F3F902 | LSB-BTB3: Control data transfer CAN EP1 Configuration error Software Error message, CAN report is not configured Check software | A33.X4:1/2/14/1 3 | | E | 1 |
| F3F904 | LSB-BTB3: Control data transfer CAN EP1 Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X4:1/2/14/1 3 | | E | 1 |
| F3F905 | LSB-BTB3: Control data transfer CAN EP1 Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X4:1/2/14/1 3 | | E | 1 |
| F3F906 | LSB-BTB3: Control data transfer CAN EP1 fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X4:1/2/14/1 3 | | E | 2 |
| F3F911 | LSB-BTB3: Control data transfer CAN EP1 permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X4:1/2/14/1 3 | | E | 2 |
| F3FA00 | LSB-BTB3: Control data transfer CAN-A internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X3:7/8 | | E | 1 |
| F3FA01 | LSB-BTB3: Control data transfer CAN-A internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X3:7/8 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|------------|-------|---|---|
| F3FA02 | LSB-BTB3: Control data transfer CAN-A Configuration error Software Error message, CAN report is not configured Check software | A33.X3:7/8 | | E | 1 |
| F3FA04 | LSB-BTB3: Control data transfer CAN-A Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X3:7/8 | | E | 1 |
| F3FA05 | LSB-BTB3: Control data transfer CAN-A Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X3:7/8 | | E | 1 |
| F3FA06 | LSB-BTB3: Control data transfer CAN-A fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X3:7/8 | | E | 2 |
| F3FA11 | LSB-BTB3: Control data transfer CAN-A permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X3:7/8 | | E | 1 |
| F3FA32 | LSB-BTB3: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X3:7/8 | | E | 1 |
| F3FA40 | LSB-BTB3: Control data transfer CAN-A Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A33.X3:7/8 | | E | 1 |
| F3FA41 | LSB-BTB3: Control data transfer CAN-A Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A33.X3:7/8 | | E | 1 |
| F3FB00 | LSB-BTB3: Control data transfer CAN-B internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X3:3/4 | | E | 1 |
| F3FB01 | LSB-BTB3: Control data transfer CAN-B internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X3:3/4 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|------------|-------|---|---|
| F3FB02 | LSB-BTB3: Control data transfer CAN-B Configuration error Software Error message, CAN report is not configured Check software | A33.X3:3/4 | | E | 1 |
| F3FB04 | LSB-BTB3: Control data transfer CAN-B Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X3:3/4 | | E | 1 |
| F3FB05 | LSB-BTB3: Control data transfer CAN-B Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X3:3/4 | | E | 1 |
| F3FB06 | LSB-BTB3: Control data transfer CAN-B fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X3:3/4 | | E | 2 |
| F3FB11 | LSB-BTB3: Control data transfer CAN-B permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X3:3/4 | | E | 1 |
| F3FB40 | LSB-BTB3: Control data transfer CAN-B Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A33.X3:3/4 | | E | 1 |
| F3FB41 | LSB-BTB3: Control data transfer CAN-B Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A33.X3:3/4 | | E | 1 |
| F3FC00 | LSB-BTB3: Control data transfer CAN-C internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X4:1/2 | | E | 1 |
| F3FC01 | LSB-BTB3: Control data transfer CAN-C internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X4:1/2 | | E | 1 |
| F3FC02 | LSB-BTB3: Control data transfer CAN-C Configuration error Software Error message, CAN report is not configured Check software | A33.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|--------------|-------|---|---|
| F3FC04 | LSB-BTB3: Control data transfer CAN-C Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X4:1/2 | | E | 1 |
| F3FC05 | LSB-BTB3: Control data transfer CAN-C Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X4:1/2 | | E | 1 |
| F3FC06 | LSB-BTB3: Control data transfer CAN-C fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X4:1/2 | | E | 2 |
| F3FC11 | LSB-BTB3: Control data transfer CAN-C permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X4:1/2 | | E | 1 |
| F3FC32 | LSB-BTB3: Control data transfer CAN-C Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X4:1/2 | | E | 1 |
| F3FC40 | LSB-BTB3: Control data transfer CAN-C Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A33.X4:1/2 | | E | 1 |
| F3FC41 | LSB-BTB3: Control data transfer CAN-C Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A33.X4:1/2 | | E | 1 |
| F3FD00 | LSB-BTB3: Control data transfer CAN-D internal error at Register-check Controller CAN-transfer is not started replace control device | A33.X4:14/13 | | E | 1 |
| F3FD01 | LSB-BTB3: Control data transfer CAN-D internal error at RAM-check Controller CAN-transfer is not started replace control device | A33.X4:14/13 | | E | 1 |
| F3FD02 | LSB-BTB3: Control data transfer CAN-D Configuration error Software Error message, CAN report is not configured Check software | A33.X4:14/13 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|--|--------------|-------|---|---|
| F3FD04 | LSB-BTB3: Control data transfer CAN-D Configuration error time synchronization Time synchronization already active or is not configured Check software | A33.X4:14/13 | | E | 1 |
| F3FD05 | LSB-BTB3: Control data transfer CAN-D Configuration error IOX-gateway AEW-Gateway already active or is not configured Check software | A33.X4:14/13 | | E | 1 |
| F3FD06 | LSB-BTB3: Control data transfer CAN-D fatal run time error at RAM-check Controller Error message, CAN-driver is stopped replace control device | A33.X4:14/13 | | E | 2 |
| F3FD11 | LSB-BTB3: Control data transfer CAN-D permanent error bus connection timeout for CAN-reports, parametric default values are used CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A33.X4:14/13 | | E | 1 |
| F3FD40 | LSB-BTB3: Control data transfer CAN-D Undefined error code (J1939, SPN) Entry in error stack Report all error parameters to Service | A33.X4:14/13 | | E | 1 |
| F3FD41 | LSB-BTB3: Control data transfer CAN-D Diagnostics message J1939 DMx with incorrect conversion method (CM) Associated error text cannot be called up Report all error parameters to Service | A33.X4:14/13 | | E | 1 |
| F4FA32 | LSB-BTB4: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A34.X3:7/8 | | E | 1 |
| F4FC32 | LSB-BTB4: Control data transfer CAN-C Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A34.X4:1/2 | | E | 1 |
| F5FA32 | LSB-BTB5: Control data transfer CAN-A Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A35.X3:7/8 | | E | 1 |
| F5FC32 | LSB-BTB5: Control data transfer CAN-C Data transfer erroneous/missing check wiring Error message participant, input data is allocated with standard values (s.n.v.) CAN-Bus lines, end resistors (2x120 Ohm parallel = 60 Ohm), check control units on bus | A35.X4:1/2 | | E | 1 |

| Fehler-Nr. | Fehlertext / Reaktion / Behebung | Stecker | Blatt | K | W |
|------------|---|---------|-------|---|---|
| FE0000 | Unknown Device: System error or unknown path Configuration file missing or faulty | | | E | 2 |
| FE0171 | Unknown Device: System error or unknown path Structure file missing or faulty error indication on display Inform Service of all error parameters and replace module | | | E | 2 |
| FE017A | Unknown Device: System error or unknown path Configuration file missing or faulty error indication on display Inform Service of all error parameters and replace module | | | E | 2 |
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