
LICCON Error Code Manual

LTR-1100

097634

11.06.2018

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LICCON ERROR CODE (LEC)

Reference	Identification number	Illustration number
Electrics Superstructure	98013539	3372-932.35.00.001-
Electrics Carrier	/tmp/zfile	06.06.2018
Error list	878302308	9251-700.01.00.000.010

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1A0053	LSB-BSE1: LSBA Participant Adr. 0 no longer reports or withdrawn during running period Entry in error stack, participant is deactivated.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
1A0A50	LSB-BSE1: LSBA 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.X4:9		E	2
1A0A51	LSB-BSE1: LSBA 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.X4:9		E	2
1A0A53	LSB-BSE1: LSBA 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.X4:9		E	1
1A0A54	LSB-BSE1: LSBA 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.X4:9		E	2
1A0A64	LSB-BSE1: LSBA 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.X4:9		E	1
1A0A65	LSB-BSE1: LSBA 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.X4:9		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A0A66	LSB-BSE1: LSBA Participant Adr. 10 with software version, that is no longer compatible 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
1A0A67	LSB-BSE1: LSBA Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:9		E	1
1A0A68	LSB-BSE1: LSBA 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.X4:9		E	1
1A0A69	LSB-BSE1: LSBA 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.X4:9		E	1
1A0A6A	LSB-BSE1: 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	A361.X4:9		E	2
1A0A6B	LSB-BSE1: LSBA 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.X4:9		E	2
1A0A6C	LSB-BSE1: 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	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A0B54	LSB-BSE1: LSBA Participant Adr. 11 Features other settings (parameters) as pre-entered set values 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
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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A1C50	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C51	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C53	LSB-BSE1: LSBA 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.X4:9		E	1
1A1C54	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C64	LSB-BSE1: LSBA 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.X4:9		E	1
1A1C65	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C66	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C67	LSB-BSE1: LSBA Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:9		E	1
1A1C68	LSB-BSE1: LSBA 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.X4:9		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A1C69	LSB-BSE1: LSBA 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.X4:9		E	1
1A1C6A	LSB-BSE1: 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	A361.X4:9		E	2
1A1C6B	LSB-BSE1: LSBA 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.X4:9		E	2
1A1C6C	LSB-BSE1: 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	A361.X4:9		E	2
1A1E50	LSB-BSE1: LSBA 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.X4:9		E	2
1A1E51	LSB-BSE1: LSBA 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.X4:9		E	2
1A1E53	LSB-BSE1: LSBA 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.X4:9		E	1
1A1E54	LSB-BSE1: LSBA 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.X4:9		E	2
1A1E64	LSB-BSE1: LSBA 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.X4:9		E	1
1A1E65	LSB-BSE1: LSBA 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.X4:9		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A1E66	LSB-BSE1: LSBA 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.X4:9		E	2
1A1E67	LSB-BSE1: LSBA Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:9		E	1
1A1E68	LSB-BSE1: LSBA 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.X4:9		E	1
1A1E69	LSB-BSE1: LSBA 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.X4:9		E	1
1A1E6A	LSB-BSE1: 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	A361.X4:9		E	2
1A1E6B	LSB-BSE1: LSBA 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.X4:9		E	2
1A1E6C	LSB-BSE1: 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	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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A3250	LSB-BSE1: 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	A361.X4:10		E	2
1A3251	LSB-BSE1: 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	A361.X4:10		E	2
1A3253	LSB-BSE1: 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	A361.X4:10		E	1
1A3254	LSB-BSE1: 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	A361.X4:10		E	2
1A3264	LSB-BSE1: 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	A361.X4:10		E	1
1A3265	LSB-BSE1: 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	A361.X4:10		E	2
1A3266	LSB-BSE1: 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	A361.X4:10		E	2
1A3267	LSB-BSE1: LSBB Participant Adr. 2 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
1A3268	LSB-BSE1: 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	A361.X4:10		E	1
1A3269	LSB-BSE1: 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	A361.X4:10		E	1
1A326A	LSB-BSE1: 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	A361.X4:10		E	2
1A326B	LSB-BSE1: 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	A361.X4:10		E	2
1A326C	LSB-BSE1: 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	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
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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A3A6A	LSB-BSE1: LSBB Participant Adr. 10 Expanded safety info (time stamp or CRC8) is erroneous Entry 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1A3F50	LSB-BSE1: LSBB 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.X4:10		E	2
1A3F51	LSB-BSE1: LSBB 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.X4:10		E	2
1A3F53	LSB-BSE1: LSBB 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.X4:10		E	1
1A3F54	LSB-BSE1: LSBB 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.X4:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A3F64	LSB-BSE1: LSBB 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.X4:10		E	1
1A3F65	LSB-BSE1: LSBB 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.X4:10		E	2
1A3F66	LSB-BSE1: LSBB 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.X4:10		E	2
1A3F67	LSB-BSE1: LSBB Participant Adr. 15 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:10		E	1
1A3F68	LSB-BSE1: LSBB 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.X4:10		E	1
1A3F69	LSB-BSE1: LSBB 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.X4:10		E	1
1A3F6A	LSB-BSE1: 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	A361.X4:10		E	2
1A3F6B	LSB-BSE1: LSBB 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.X4:10		E	2
1A3F6C	LSB-BSE1: 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	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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A4150	LSB-BSE1: 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	A361.X4:10		E	2
1A4151	LSB-BSE1: 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	A361.X4:10		E	2
1A4153	LSB-BSE1: 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	A361.X4:10		E	1
1A4154	LSB-BSE1: 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	A361.X4:10		E	2
1A4164	LSB-BSE1: 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	A361.X4:10		E	1
1A4165	LSB-BSE1: 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	A361.X4:10		E	2
1A4166	LSB-BSE1: 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	A361.X4:10		E	2
1A4167	LSB-BSE1: LSBB Participant Adr. 17 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
1A4168	LSB-BSE1: 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	A361.X4:10		E	1
1A4169	LSB-BSE1: 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	A361.X4:10		E	1
1A416A	LSB-BSE1: 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	A361.X4:10		E	2
1A416B	LSB-BSE1: 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	A361.X4:10		E	2
1A416C	LSB-BSE1: 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	A361.X4:10		E	2
1A4250	LSB-BSE1: 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	A361.X4:10		E	2
1A4251	LSB-BSE1: 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	A361.X4:10		E	2
1A4253	LSB-BSE1: 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	A361.X4:10		E	1
1A4254	LSB-BSE1: 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	A361.X4:10		E	2
1A4264	LSB-BSE1: 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	A361.X4:10		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4265	LSB-BSE1: 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	A361.X4:10		E	2
1A4266	LSB-BSE1: 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	A361.X4:10		E	2
1A4267	LSB-BSE1: LSBB Participant Adr. 18 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:10		E	1
1A4268	LSB-BSE1: 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	A361.X4:10		E	1
1A4269	LSB-BSE1: 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	A361.X4:10		E	1
1A426A	LSB-BSE1: 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	A361.X4:10		E	2
1A426B	LSB-BSE1: 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	A361.X4:10		E	2
1A426C	LSB-BSE1: 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	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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1A4550	LSB-BSE1: LSBB 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.X4:10		E	2
1A4551	LSB-BSE1: LSBB 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.X4:10		E	2
1A4553	LSB-BSE1: LSBB 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.X4:10		E	1
1A4554	LSB-BSE1: LSBB 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.X4:10		E	2
1A4564	LSB-BSE1: LSBB 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.X4:10		E	1
1A4565	LSB-BSE1: LSBB 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.X4:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4566	LSB-BSE1: LSBB 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.X4:10		E	2
1A4567	LSB-BSE1: LSBB Participant Adr. 21 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:10		E	1
1A4568	LSB-BSE1: LSBB 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.X4:10		E	1
1A4569	LSB-BSE1: LSBB 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.X4:10		E	1
1A456A	LSB-BSE1: 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	A361.X4:10		E	2
1A456B	LSB-BSE1: LSBB 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.X4:10		E	2
1A456C	LSB-BSE1: 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	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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A4C50	LSB-BSE1: 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	A361.X4:10		E	2
1A4C51	LSB-BSE1: 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	A361.X4:10		E	2
1A4C53	LSB-BSE1: 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	A361.X4:10		E	1
1A4C54	LSB-BSE1: 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	A361.X4:10		E	2
1A4C64	LSB-BSE1: 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	A361.X4:10		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4C65	LSB-BSE1: 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	A361.X4:10		E	2
1A4C66	LSB-BSE1: 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	A361.X4:10		E	2
1A4C67	LSB-BSE1: LSBB Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:10		E	1
1A4C68	LSB-BSE1: 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	A361.X4:10		E	1
1A4C69	LSB-BSE1: 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	A361.X4:10		E	1
1A4C6A	LSB-BSE1: 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	A361.X4:10		E	2
1A4C6B	LSB-BSE1: 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	A361.X4:10		E	2
1A4C6C	LSB-BSE1: 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	A361.X4:10		E	2
1A4D50	LSB-BSE1: 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	A361.X4:10		E	2
1A4D51	LSB-BSE1: 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	A361.X4:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4D53	LSB-BSE1: 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	A361.X4:10		E	1
1A4D54	LSB-BSE1: 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	A361.X4:10		E	2
1A4D64	LSB-BSE1: 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	A361.X4:10		E	1
1A4D65	LSB-BSE1: 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	A361.X4:10		E	2
1A4D66	LSB-BSE1: 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	A361.X4:10		E	2
1A4D67	LSB-BSE1: LSBB Participant Adr. 29 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:10		E	1
1A4D68	LSB-BSE1: 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	A361.X4:10		E	1
1A4D69	LSB-BSE1: 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	A361.X4:10		E	1
1A4D6A	LSB-BSE1: 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	A361.X4:10		E	2
1A4D6B	LSB-BSE1: 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	A361.X4:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4D6C	LSB-BSE1: 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	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
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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A6350	LSB-BSE1: LSBC 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.X4:11		E	2
1A6351	LSB-BSE1: LSBC 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.X4:11		E	2
1A6353	LSB-BSE1: LSBC 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.X4:11		E	1
1A6354	LSB-BSE1: LSBC 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.X4:11		E	2
1A6364	LSB-BSE1: LSBC 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.X4:11		E	1
1A6365	LSB-BSE1: LSBC 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.X4:11		E	2
1A6366	LSB-BSE1: LSBC 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.X4:11		E	2
1A6367	LSB-BSE1: LSBC Participant Adr. 3 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
1A6368	LSB-BSE1: LSBC 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.X4:11		E	1
1A6369	LSB-BSE1: LSBC 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.X4:11		E	1
1A636A	LSB-BSE1: LSBC 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.X4:11		E	2
1A636B	LSB-BSE1: LSBC 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.X4:11		E	2
1A636C	LSB-BSE1: LSBC 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.X4:11		E	2
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

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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A6F6B	LSB-BSE1: LSBC Participant Adr. 15 May not be configured on this bus for strobe mode 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
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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A7554	LSB-BSE1: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A7650	LSB-BSE1: LSBC 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.X4:11		E	2
1A7651	LSB-BSE1: LSBC 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.X4:11		E	2
1A7653	LSB-BSE1: LSBC 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.X4:11		E	1
1A7654	LSB-BSE1: LSBC 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.X4:11		E	2
1A7664	LSB-BSE1: LSBC 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.X4:11		E	1
1A7665	LSB-BSE1: LSBC 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.X4:11		E	2
1A7666	LSB-BSE1: LSBC 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.X4:11		E	2
1A7667	LSB-BSE1: LSBC Participant Adr. 22 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:11		E	1
1A7668	LSB-BSE1: LSBC 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.X4:11		E	1
1A7669	LSB-BSE1: LSBC 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.X4:11		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A766A	LSB-BSE1: LSBC Participant Adr. 22 Expanded safety info (time stamp or CRC8) is erroneous Entry 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
1A766B	LSB-BSE1: LSBC 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.X4:11		E	2
1A766C	LSB-BSE1: LSBC 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.X4:11		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
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A796B	LSB-BSE1: LSBC Participant Adr. 25 May not be configured on this bus for strobe mode 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
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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1A7E50	LSB-BSE1: LSBC 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.X4:11		E	2
1A7E51	LSB-BSE1: LSBC 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.X4:11		E	2
1A7E53	LSB-BSE1: LSBC 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.X4:11		E	1
1A7E54	LSB-BSE1: LSBC 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.X4:11		E	2
1A7E64	LSB-BSE1: LSBC 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.X4:11		E	1
1A7E65	LSB-BSE1: LSBC 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.X4:11		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A7E66	LSB-BSE1: LSBC Participant Adr. 30 with software version, that is no longer compatible 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
1A7E67	LSB-BSE1: LSBC Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:11		E	1
1A7E68	LSB-BSE1: LSBC 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.X4:11		E	1
1A7E69	LSB-BSE1: LSBC 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.X4:11		E	1
1A7E6A	LSB-BSE1: LSBC 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.X4:11		E	2
1A7E6B	LSB-BSE1: LSBC 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.X4:11		E	2
1A7E6C	LSB-BSE1: LSBC 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.X4:11		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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A8057	LSB-BSE1: Control data transfer LSBC has recognised network re-set (data transfer starts again) 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
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1A9350	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9351	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9353	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9354	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9364	LSB-BSE1: LSB-D 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.X4:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A9365	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9366	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9367	LSB-BSE1: LSB-D Participant Adr. 3 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1A9368	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9369	LSB-BSE1: LSB-D 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.X4:12		E	1
1A936A	LSB-BSE1: LSB-D 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.X4:12		E	2
1A936B	LSB-BSE1: LSB-D 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.X4:12		E	2
1A936C	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9450	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9451	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A9453	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9454	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9464	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9465	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9466	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9467	LSB-BSE1: LSB-D Participant Adr. 4 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1A9468	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9469	LSB-BSE1: LSB-D 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.X4:12		E	1
1A946A	LSB-BSE1: LSB-D 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.X4:12		E	2
1A946B	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A946C	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9550	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9551	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9553	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9554	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9564	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9565	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9566	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9567	LSB-BSE1: LSB-D Participant Adr. 5 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1A9568	LSB-BSE1: LSB-D 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.X4:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A9569	LSB-BSE1: LSB-D 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.X4:12		E	1
1A956A	LSB-BSE1: LSB-D 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.X4:12		E	2
1A956B	LSB-BSE1: LSB-D 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.X4:12		E	2
1A956C	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9850	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9851	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9853	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9854	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9864	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9865	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A9866	LSB-BSE1: LSB-D 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.X4:12		E	2
1A9867	LSB-BSE1: LSB-D Participant Adr. 8 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1A9868	LSB-BSE1: LSB-D 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.X4:12		E	1
1A9869	LSB-BSE1: LSB-D 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.X4:12		E	1
1A986A	LSB-BSE1: LSB-D 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.X4:12		E	2
1A986B	LSB-BSE1: LSB-D 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.X4:12		E	2
1A986C	LSB-BSE1: LSB-D 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.X4:12		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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1AA650	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA651	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA653	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA654	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1AA664	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA665	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA666	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA667	LSB-BSE1: LSB-D Participant Adr. 22 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1AA668	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA669	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA66A	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA66B	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA66C	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA750	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1AA751	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA753	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA754	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA764	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA765	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA766	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA767	LSB-BSE1: LSB-D Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X4:12		E	1
1AA768	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA769	LSB-BSE1: LSB-D 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.X4:12		E	1
1AA76A	LSB-BSE1: LSB-D 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1AA76B	LSB-BSE1: LSB-D 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.X4:12		E	2
1AA76C	LSB-BSE1: LSB-D 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.X4:12		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
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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1B3D50	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D51	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D53	LSB-BSE1: LSBF 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.X5:10		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B3D54	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D64	LSB-BSE1: LSBF 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.X5:10		E	1
1B3D65	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D66	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D67	LSB-BSE1: LSBF Participant Adr. 13 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X5:10		E	1
1B3D68	LSB-BSE1: LSBF 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.X5:10		E	1
1B3D69	LSB-BSE1: LSBF 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.X5:10		E	1
1B3D6A	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D6B	LSB-BSE1: LSBF 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.X5:10		E	2
1B3D6C	LSB-BSE1: LSBF 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.X5:10		E	2

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1B9B50	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B51	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B53	LSB-BSE1: LSBH 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.X5:12		E	1
1B9B54	LSB-BSE1: LSBH 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.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B9B64	LSB-BSE1: LSBH 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.X5:12		E	1
1B9B65	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B66	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B67	LSB-BSE1: LSBH Participant Adr. 11 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X5:12		E	1
1B9B68	LSB-BSE1: LSBH 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.X5:12		E	1
1B9B69	LSB-BSE1: LSBH 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.X5:12		E	1
1B9B6A	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B6B	LSB-BSE1: LSBH 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.X5:12		E	2
1B9B6C	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E50	LSB-BSE1: LSBH 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.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B9E51	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E53	LSB-BSE1: LSBH 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.X5:12		E	1
1B9E54	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E64	LSB-BSE1: LSBH 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.X5:12		E	1
1B9E65	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E66	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E67	LSB-BSE1: LSBH Participant Adr. 14 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X5:12		E	1
1B9E68	LSB-BSE1: LSBH 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.X5:12		E	1
1B9E69	LSB-BSE1: LSBH 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.X5:12		E	1
1B9E6A	LSB-BSE1: LSBH 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.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B9E6B	LSB-BSE1: LSBH 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.X5:12		E	2
1B9E6C	LSB-BSE1: LSBH 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.X5:12		E	2
1BA650	LSB-BSE1: LSBH 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.X5:12		E	2
1BA651	LSB-BSE1: LSBH 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.X5:12		E	2
1BA653	LSB-BSE1: LSBH 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.X5:12		E	1
1BA654	LSB-BSE1: LSBH 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.X5:12		E	2
1BA664	LSB-BSE1: LSBH 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.X5:12		E	1
1BA665	LSB-BSE1: LSBH 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.X5:12		E	2
1BA666	LSB-BSE1: LSBH 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.X5:12		E	2
1BA667	LSB-BSE1: LSBH Participant Adr. 22 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
1BA668	LSB-BSE1: LSBH 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.X5:12		E	1
1BA669	LSB-BSE1: LSBH 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.X5:12		E	1
1BA66A	LSB-BSE1: LSBH 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.X5:12		E	2
1BA66B	LSB-BSE1: LSBH 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.X5:12		E	2
1BA66C	LSB-BSE1: LSBH 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.X5:12		E	2
1BA750	LSB-BSE1: LSBH 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.X5:12		E	2
1BA751	LSB-BSE1: LSBH 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.X5:12		E	2
1BA753	LSB-BSE1: LSBH 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.X5:12		E	1
1BA754	LSB-BSE1: LSBH 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.X5:12		E	2
1BA764	LSB-BSE1: LSBH 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.X5:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1BA765	LSB-BSE1: LSBH 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.X5:12		E	2
1BA766	LSB-BSE1: LSBH 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.X5:12		E	2
1BA767	LSB-BSE1: LSBH Participant Adr. 23 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X5:12		E	1
1BA768	LSB-BSE1: LSBH 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.X5:12		E	1
1BA769	LSB-BSE1: LSBH 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.X5:12		E	1
1BA76A	LSB-BSE1: LSBH 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.X5:12		E	2
1BA76B	LSB-BSE1: LSBH 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.X5:12		E	2
1BA76C	LSB-BSE1: LSBH 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.X5:12		E	2
1BA850	LSB-BSE1: LSBH 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.X5:12		E	2
1BA851	LSB-BSE1: LSBH 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.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1BA853	LSB-BSE1: LSBH 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.X5:12		E	1
1BA854	LSB-BSE1: LSBH 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.X5:12		E	2
1BA864	LSB-BSE1: LSBH 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.X5:12		E	1
1BA865	LSB-BSE1: LSBH 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.X5:12		E	2
1BA866	LSB-BSE1: LSBH 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.X5:12		E	2
1BA867	LSB-BSE1: LSBH Participant Adr. 24 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A361.X5:12		E	1
1BA868	LSB-BSE1: LSBH 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.X5:12		E	1
1BA869	LSB-BSE1: LSBH 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.X5:12		E	1
1BA86A	LSB-BSE1: LSBH 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.X5:12		E	2
1BA86B	LSB-BSE1: LSBH 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.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1BA86C	LSB-BSE1: LSBH 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.X5:12		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
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1C5052	LSB-BSE1: Control data transfer LSBK 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
1C5055	LSB-BSE1: Control data transfer LSBK 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
1C5056	LSB-BSE1: Control data transfer LSBK 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
1C5057	LSB-BSE1: Control data transfer LSBK 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
1C5058	LSB-BSE1: Control data transfer LSBK 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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1C5059	LSB-BSE1: Control data transfer LSBK 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
1C5060	LSB-BSE1: Control data transfer LSBK 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
1C5061	LSB-BSE1: Control data transfer LSBK 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
1C5062	LSB-BSE1: Control data transfer LSBK 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
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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1C8052	LSB-BSE1: Control data transfer LSBL 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
1C8055	LSB-BSE1: Control data transfer LSBL 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
1C8056	LSB-BSE1: Control data transfer LSBL 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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1C8057	LSB-BSE1: Control data transfer LSBL 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
1C8058	LSB-BSE1: Control data transfer LSBL 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
1C8059	LSB-BSE1: Control data transfer LSBL 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
1C8060	LSB-BSE1: Control data transfer LSBL 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
1C8061	LSB-BSE1: Control data transfer LSBL 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
1C8062	LSB-BSE1: Control data transfer LSBL 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
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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
1CB052	LSB-BSE1: Control data transfer LSBM 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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1CB055	LSB-BSE1: Control data transfer LSBM 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
1CB056	LSB-BSE1: Control data transfer LSBM 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
1CB057	LSB-BSE1: Control data transfer LSBM 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
1CB058	LSB-BSE1: Control data transfer LSBM 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
1CB059	LSB-BSE1: Control data transfer LSBM 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
1CB060	LSB-BSE1: Control data transfer LSBM 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
1CB061	LSB-BSE1: Control data transfer LSBM 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
1CB062	LSB-BSE1: Control data transfer LSBM 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
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 error report Correct operand on respective BSE	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D0129	LSB-BSE1: LMB STOP, length indicator derrick counterweight faulty/not present LMB-STOP with error message Check length sensor of ballast sliding cylinder and replace if nec.	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 RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods	A361		E	1
1D0134	LSB-BSE1: LMB fly jib retaining cylinder exceeds maximum pressure If main boom is above 10 degrees or relapse cyl. run together on limit switch, shut off occurs When RFP-pressure in test position not in tolerance window, replace RFP, otherwise check job rods	A361		E	1
1D01A0	LSB-BSE1: LMB Load display in TY-operation incorrect; Y-angle sensor erroneous error report Report all error parameters to Service	A361		E	1
1D0229	LSB-BSE1: LMB STOP, SA-frame assembly cylinder extended too far (limit switch) Error message with LMB-Stop Move assembly cylinder out from block position	A361		B	1
1D022A	LSB-BSE1: LMB Angle sensor SA-bracket deviates from theor. angle impermissible Only error message Check angle sensor SA-frame, replace if nec.; possibly incorrect main boom length set up, therefore incorrect angle valu	A361		E	1
1D022B	LSB-BSE1: LMB Stop, limit switch SA cyl. defect.. Block position is not recognized Error message with LMB-Stop Check SA-inductive switch for block pos.	A361		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 pressure sensor in ballast hoist cylinders	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 pressure sensor in ballast hoist cylinders	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 of corr. test point (par. 2); if nec. elim. side pull to guying	A361		E	1
1D0277	LSB-BSE1: LMB Difference of serial pull test brackets too large LMB-Stop Check pull test brackets in the respective test point (Parameter 2)	A361		E	1
1D0278	LSB-BSE1: LMB Difference or pressure sensor on derrick-RFPs exceeded tolerance 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 most often a subsequent error, therefore fix previous error w/respect to ballast hoist cylinder and susp. ballas	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 pressure sensor in ballast hoist cylinders	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
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. Possible increased sagging 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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D02B6	LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 missing for set up condition Error message and LMB stop Check ballast coding	A361		B	1
1D02C1	LSB-BSE1: LMB STOP, ballast detection: Ballast no.1 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D02C2	LSB-BSE1: LMB STOP, ballast detection: Ballast no.2 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D02C3	LSB-BSE1: LMB STOP, ballast detection: Ballast no.3 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D02C4	LSB-BSE1: LMB STOP, ballast detection: Ballast no.4 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D02C5	LSB-BSE1: LMB STOP, ballast detection: Ballast no.5 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D02C6	LSB-BSE1: LMB STOP, ballast detection: Ballast no.6 may not be detected Error message and LMB stop Check ballast coding	A361		B	1
1D0300	LSB-BSE1: LMB STOP save error (Note parameter) LMB-Stop Report all error parameters to Service	A361		E	1
1D0301	LSB-BSE1: LMB Save error (Note parameter) error report Report all error parameters to Service	A361		E	1
1D0310	LSB-BSE1: LMB STOP no weighing, reeving insufficient or lever arm cond. LMB-Stop Increase reeving	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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 Report all error parameters to Service	A361		E	1
1D0357	LSB-BSE1: LMB STOP pin condition inconsistent, no valid condition loadable LMB-Stop Report all error parameters to Service	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D0358	LSB-BSE1: LMB STOP pin condition inconsistent, Telescope not reachable LMB-Stop Report all error parameters to Service	A361		E	1
1D0359	LSB-BSE1: LMB STOP Length s. defective to pinning point, tele length not valid LMB-Stop Report all error parameters to Service	A361		E	1
1D035A	LSB-BSE1: LMB STOP Pin condition Tele/cylinder inconsistent or no signal LMB-Stop Report all error parameters to Service	A361		E	1
1D035C	LSB-BSE1: LMB STOP Length sensor tele cyl. larger than max. cyl. stroke LMB-Stop Report all error parameters to Service	A361		E	1
1D035D	LSB-BSE1: LMB STOP Length sensor tele cyl. smaller Null LMB-Stop Report all error parameters to Service	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1D0620	LSB-BSE1: Data recorder Init: Firmware version incorrect/faulty Has not yet been checked! Report all error parameters to Service	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 'Lnnttt01vrrr.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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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 In LICCON REMOTE DIAGNOSTICS - LSB DIAGNOSTICS localize missing LSB-Modules. Report all 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 error report Reprogramming	A361		E	1
1D1201	LSB-BSE1: LPC Variable not available or connected error report Reprogramming	A361		E	1
1D1202	LSB-BSE1: LPC No write buffer release error report Reprogramming	A361		E	1
1D1203	LSB-BSE1: LPC Error at connection of one variable error report Reprogramming	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3003	LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=04H) Operation conditional switch off, may not be shunted in the LSB- sensor view of the test system: take over default values, otherwise replace sensor	A361		E	
1D3004	LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H) Operation conditional switch off, may not be shunted replace sensor through new part	A361		E	
1D3005	LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=10H) Operation conditional switch off, may not be shunted Reload data on external EEPROM, otherwise replace external EEPROM	A361		E	
1D3006	LSB-BSE1: control winch 1 Winch turn sensor, internal non-tolerable continuous error (P0=20H) Operation conditional switch off, may not be shunted Reload data on internal EEPROM, otherwise replace sensor	A361		E	
1D3007	LSB-BSE1: control winch 1 Winch turn sensor, internal, non-tolerable partial error Operation conditional switch off, may not be shunted replace sensor through new part	A361		E	
1D3008	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=01H), sensor not exact Output of error (resolution of sensor is bad) Replace sensor in the meantime	A361		E	
1D3009	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM Output of error Replace sensor in the meantime	A361		E	
1D3010	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error (P0=04H) button pressed constantly Output of error, adjusting with button does not work Check button, replace sensor in the meantime, if necessary	A361		E	
1D3011	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error (P0=08H) pressure sensor1 not 4-20mA Output of error Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor	A361		E	
1D3012	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA Output of error Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3013	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck Output of error, 2. shut off "Winch spooled out " does not work Replace sensor in the meantime	A361		E	
1D3014	LSB-BSE1: control winch 1 Winch turn sensor, tolerable error(P0=40H) Output of error Replace sensor in the meantime	A361		E	
1D3015	LSB-BSE1: control winch 1 tolerable error, maximum theoretical load collective reached Output of error Check winch	A361		E	
1D301E	LSB-BSE1: control winch 1 Pressure switch reports pressure available for non-actuated winch Shut-down Check pressure switch and hydraulic, check fuse	A361		E	
1D301F	LSB-BSE1: control winch 1 Pressure switch reports no pressure at hoist gear down Shut-down Check pressure switch and hydraulic, check fuse	A361		E	
1D3026	LSB-BSE1: control winch 1 Rotational speed too low, current nominal value fallen below error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3027	LSB-BSE1: control winch 1 Rotational speed too high, current nominal value exceeded error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3028	LSB-BSE1: control winch 1 Permissible rotational speed exceeded, emergency shut off Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3029	LSB-BSE1: control winch 1 Monitoring rotational speed not possible, winch turn sensor missing error report Check winch turn sensors. Check connections LSB-Bus	A361		E	
1D302D	LSB-BSE1: control winch 1 Impermissible rotation movement in lowering direction Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3041	LSB-BSE1: control winch 1 Rotation movement against selected movement direction Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3042	LSB-BSE1: control winch 1 Rotation movement at non-actuated winch brake error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3103	LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=04H) Operation conditional switch off, may not be shunted in the LSB- sensor view of the test system: take over default values, otherwise replace sensor	A361		E	
1D3104	LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=08H/40H) Operation conditional switch off, may not be shunted replace sensor through new part	A361		E	
1D3105	LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=10H) Operation conditional switch off, may not be shunted Reload data on external EEPROM, otherwise replace external EEPROM	A361		E	
1D3106	LSB-BSE1: control winch 2 Winch turn sensor, internal non-tolerable continuous error (P0=20H) Operation conditional switch off, may not be shunted Reload data on internal EEPROM, otherwise replace sensor	A361		E	
1D3107	LSB-BSE1: control winch 2 Winch turn sensor, internal, non-tolerable partial error Operation conditional switch off, may not be shunted replace sensor through new part	A361		E	
1D3108	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=01H), sensor not exact Output of error (resolution of sensor is bad) Replace sensor in the meantime	A361		E	
1D3109	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=02H), replace external EEPROM Output of error Replace sensor in the meantime	A361		E	
1D3110	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error (P0=04H) button pressed constantly Output of error, adjusting with button does not work Check button, replace sensor in the meantime, if necessary	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3111	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error (P0=08H) pressure sensor1 not 4-20mA Output of error Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor	A361		E	
1D3112	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=10H) pressure sensor2 not 4-20mA Output of error Check pressure sensor - Analog signal line to winch turn sensor, or replace this pressure sensor	A361		E	
1D3113	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=20H) Safety relay stuck Output of error, 2. shut off "Winch spooled out " does not work Replace sensor in the meantime	A361		E	
1D3114	LSB-BSE1: control winch 2 Winch turn sensor, tolerable error(P0=40H) Output of error Replace sensor in the meantime	A361		E	
1D3115	LSB-BSE1: control winch 2 tolerable error, maximum theoretical load collective reached Output of error Check winch	A361		E	
1D311E	LSB-BSE1: control winch 2 Pressure switch reports pressure available for non-actuated winch Shut-down Check pressure switch and hydraulic, check fuse	A361		E	
1D311F	LSB-BSE1: control winch 2 Pressure switch reports no pressure at hoist gear down Shut-down Check pressure switch and hydraulic, check fuse	A361		E	
1D3126	LSB-BSE1: control winch 2 Rotational speed too low, current nominal value fallen below error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3127	LSB-BSE1: control winch 2 Rotational speed too high, current nominal value exceeded error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3128	LSB-BSE1: control winch 2 Permissible rotational speed exceeded, emergency shut off Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3129	LSB-BSE1: control winch 2 Monitoring rotational speed not possible, winch turn sensor missing error report Check winch turn sensors. Check connections LSB-Bus	A361		E	
1D312D	LSB-BSE1: control winch 2 Impermissible rotation movement in lowering direction Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3141	LSB-BSE1: control winch 2 Rotation movement against selected movement direction Shut off, Error message Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3142	LSB-BSE1: control winch 2 Rotation movement at non-actuated winch brake error report Check hydraulic section "Hoist gear", check electrical control "Hoist gear"	A361		E	
1D3610	LSB-BSE1: control telescoping Max. pressure tele cyl. reaches operational shut down Set down load with "Hoist gear down"	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
1D3B60	LSB-BSE1: Control ballasting / counterweight carriage Shut off - sensor for ballast recognition does not report No release from crane control Check sensor, wiring	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3B61	LSB-BSE1: Control ballasting / counterweight carriage Shut off - sensor for ballast recognition erroneous No release from crane control Sensor defective, replace	A361		E	
1D3C17	LSB-BSE1: Control crawler Pressure switch brake reports pressure with crawler not actuated	A361		E	1
1D3C1D	LSB-BSE1: Control crawler Contact monitoring travel gear brake reports valve not opening Output of error Check wiring and function position monitoring travel gear, check hydr., check fuse	A361		E	1
1D3C1E	LSB-BSE1: Control crawler Contact monitoring travel gear brake reports valve not closed Output of error Check wiring and function position monitoring travel gear, check hydr., check fuse	A361		E	1
1D3C1F	LSB-BSE1: Control crawler Control valves travel gear without actuation not in rest position Issuance of error, shut off travel gear Check wiring and function pressure switch travel gear zero pos., check directional spool travel gear	A361		E	1
1D3C20	LSB-BSE1: Control crawler Control valves travel gear in rest pos. despite actuation Output of error Check wiring and function pressure switch travel gear zero pos., check directional spool travel gear	A361		E	1
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	
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	
1D3F80	LSB-BSE1: crane control Combi slewing gear is prerequisite for working range limitation Error display Re-equip combi slewing gear	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D3F9A	LSB-BSE1: crane control Crane configuration implausible New software required	A361		E	1
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	
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	

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D3FD4	LSB-BSE1: crane control System: Pr. sensor on tele cylinder not plausible to LS pr.	A361			
1D3FD5	LSB-BSE1: crane control Pressure sensors 1 and 2 on luffing cyl. implausible toward each other Error is shown as system error Pr. sensor 1 is checked for plausibility to LS-Pr. sensor. If error message "1D3FC3" does not appear = pr. reg.	A361		E	
1D3FD7	LSB-BSE1: crane control System: Length change sliding beam 1 without actuation Error is shown as system error For laser length sensor: clean mirror. General: Check hydr./electric sliding beam	A361		E	
1D3FD8	LSB-BSE1: crane control System: Length change sliding beam 2 without actuation Error is shown as system error For laser length sensor: clean mirror. General: Check hydr./electric sliding beam	A361		E	
1D3FD9	LSB-BSE1: crane control System: Length change sliding beam 3 without actuation Error is shown as system error For laser length sensor: clean mirror. General: Check hydr./electric sliding beam	A361		E	
1D3FDA	LSB-BSE1: crane control System: Length change sliding beam 4 without actuation Error is shown as system error For laser length sensor: clean mirror. General: Check hydr./electric sliding beam	A361		E	
1D3FDB	LSB-BSE1: crane control System: Angle change cab arm without actuation Error is shown as system error Angle sensor Check cab arm, lowering brake check cab arm	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3FDC	LSB-BSE1: crane control System: Angle change cab without actuation Error is shown as system error Angle sensor Check cab, check sensor system of cab	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 Seat contact operated permanently or short circuit after power supply 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	
1D5019	LSB-BSE1: operation winch 1 no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	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 operational shut down Carry out load reducing movement	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
1D503D	LSB-BSE1: operation winch 1 Shut off Ballast recognition operational shut down Check input or ballast	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D504D	LSB-BSE1: operation winch 1 Shut off radio interruption operational shut down Reestablish radio connection	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	
1D505B	LSB-BSE1: operation winch 1 Shut off via test program operational shut down See error number in test program	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D508D	LSB-BSE1: operation winch 1 Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	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	
1D50A3	LSB-BSE1: operation winch 1 Shut off Pressure monitor Crawler	A361		B	
1D50A4	LSB-BSE1: operation winch 1 Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D50A5	LSB-BSE1: operation winch 1 Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	
1D50A6	LSB-BSE1: operation winch 1 Shut-off stability center of gravity not ok operational shut down Run load reducing crane movement	A361		B	
1D50A8	LSB-BSE1: operation winch 1 Shut off LMB lift hoist gear	A361		B	
1D50AA	LSB-BSE1: operation winch 1 Shut off Sliding beam monitoring	A361		B	
1D50B1	LSB-BSE1: operation winch 1 Shut off Max. pressure tele cyl. exceeded Telescoping out not possible Load down, telescope in or luff down	A361		B	
1D50B7	LSB-BSE1: operation winch 1 Shut off - diagnostics winch Operational shut off of winch Pay attention to system error	A361		B	
1D50CB	LSB-BSE1: operation winch 1 Shut off Self test is active	A361		B	
1D50CE	LSB-BSE1: operation winch 1 Shut off position monitoring hydraulic section operational shut down Pay attention to system error	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5119	LSB-BSE1: operation winch 2 no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	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 operational shut down Carry out load reducing movement	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	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D513D	LSB-BSE1: operation winch 2 Shut off Ballast recognition operational shut down Check input or ballast	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	
1D514D	LSB-BSE1: operation winch 2 Shut off radio interruption operational shut down Reestablish radio connection	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D515B	LSB-BSE1: operation winch 2 Shut off via test program operational shut down See error number in test program	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	
1D516A	LSB-BSE1: operation winch 2 Shut off several operations simultaneously	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
1D518D	LSB-BSE1: operation winch 2 Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
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	
1D51A3	LSB-BSE1: operation winch 2 Shut off Pressure monitor Crawler	A361		B	
1D51A4	LSB-BSE1: operation winch 2 Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D51A5	LSB-BSE1: operation winch 2 Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	
1D51A6	LSB-BSE1: operation winch 2 Shut-off stability center of gravity not ok operational shut down Run load reducing crane movement	A361		B	
1D51A8	LSB-BSE1: operation winch 2 Shut off LMB lift hoist gear	A361		B	
1D51AA	LSB-BSE1: operation winch 2 Shut off Sliding beam monitoring	A361		B	
1D51B1	LSB-BSE1: operation winch 2 Shut off Max. pressure tele cyl. exceeded Telescoping out not possible Load down, telescope in or luff down	A361		B	
1D51B7	LSB-BSE1: operation winch 2 Shut off - diagnostics winch Operational shut off of winch Pay attention to system error	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D51CB	LSB-BSE1: operation winch 2 Shut off Self test is active	A361		B	
1D51CE	LSB-BSE1: operation winch 2 Shut off position monitoring hydraulic section operational shut down Pay attention to system error	A361		B	
1D5608	LSB-BSE1: operation telescoping shut-down tele OUT main boom working area limitation ABB	A361		B	
1D5609	LSB-BSE1: operation telescoping shut-down tele IN main boom working area limitation ABB	A361		B	
1D560D	LSB-BSE1: operation telescoping Shut off Upper limit length OGL (geometry, Load chart)	A361		B	
1D560E	LSB-BSE1: operation telescoping Shut off Lower limit length UGL (geometry, Load chart)	A361		B	
1D5619	LSB-BSE1: operation telescoping no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
1D5639	LSB-BSE1: operation telescoping seat contact shut-down	A361		B	
1D563D	LSB-BSE1: operation telescoping Shut off Ballast recognition operational shut down Check input or ballast	A361		B	
1D563E	LSB-BSE1: operation telescoping Shut off master switch zero position forced	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D563F	LSB-BSE1: operation telescoping Shut off maximum push out length telescope reached Telescoping out not possible Telescope in	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	
1D564D	LSB-BSE1: operation telescoping Shut off radio interruption operational shut down Reestablish radio connection	A361		B	
1D564E	LSB-BSE1: operation telescoping Shut off emerg. off not active	A361		B	
1D564F	LSB-BSE1: operation telescoping Shut off control is off	A361		B	
1D5650	LSB-BSE1: operation telescoping end of stroke switch shut-down 1 operational shut down Telescope in until hoist limit switch is no longer actuated	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D565B	LSB-BSE1: operation telescoping Shut off via test program operational shut down See error number in test program	A361		B	
1D5660	LSB-BSE1: operation telescoping unbolting telescope not possible, cylinder is not bolted	A361		B	
1D5661	LSB-BSE1: operation telescoping unbolting telescope not possible, no LMB release	A361		B	
1D5662	LSB-BSE1: operation telescoping unbolting telescope/cylinder not possible, simultaneous selection	A361		B	
1D5663	LSB-BSE1: operation telescoping unbolting cylinder not possible, telescope is not bolted	A361		B	
1D5664	LSB-BSE1: operation telescoping unbolting cylinder not possible, automatic system adjusted	A361		B	
1D5665	LSB-BSE1: operation telescoping unbolting telescope not possible, automatic system adjusted	A361		B	
1D566A	LSB-BSE1: operation telescoping Shut off several operations simultaneously	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
1D568D	LSB-BSE1: operation telescoping Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
1D5690	LSB-BSE1: operation telescoping cylinder bolting is neither unpinned nor in a pivot section	A361		B	
1D5691	LSB-BSE1: operation telescoping telescope OUT/IN shut-down, cylinder is not pinned	A361		B	
1D5692	LSB-BSE1: operation telescoping cylinder OUT shut-down, pressure threshold reached	A361		B	
1D56A3	LSB-BSE1: operation telescoping Shut off Pressure monitor Crawler	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D56A4	LSB-BSE1: operation telescoping Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D56A5	LSB-BSE1: operation telescoping Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	
1D56A6	LSB-BSE1: operation telescoping Shut-off stability center of gravity not ok operational shut down Run load reducing crane movement	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	
1D56AA	LSB-BSE1: operation telescoping Shut off Sliding beam monitoring	A361		B	
1D56B1	LSB-BSE1: operation telescoping Shut off Max. pressure tele cylinder Telescoping out not possible Load down, telescope in or luff down	A361		B	
1D56CB	LSB-BSE1: operation telescoping Shut off Self test is active	A361		B	
1D56CE	LSB-BSE1: operation telescoping Shut off position monitoring hydraulic section operational shut down Pay attention to system error	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D570C	LSB-BSE1: operation luffing Shut-down lower limit value LLV (geometry, load capacity chart)	A361		B	
1D5719	LSB-BSE1: operation luffing no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	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	
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	A361		B	
1D572F	LSB-BSE1: operation luffing Master switch mode not active	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
1D573D	LSB-BSE1: operation luffing Shut off Ballast recognition operational shut down Check input or ballast	A361		B	
1D573E	LSB-BSE1: operation luffing Shut off master switch zero position forced	A361		B	
1D5744	LSB-BSE1: operation luffing Shut-off crane engine not running 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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D574D	LSB-BSE1: operation luffing Shut off radio interruption operational shut down Reestablish radio connection	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	
1D575B	LSB-BSE1: operation luffing Shut off via test program operational shut down See error number in test program	A361		B	
1D5760	LSB-BSE1: operation luffing Shut-down limit switch main boom steep	A361		B	
1D576A	LSB-BSE1: operation luffing Shut off several operations simultaneously	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D578D	LSB-BSE1: operation luffing Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
1D57A3	LSB-BSE1: operation luffing Shut off Pressure monitor Crawler	A361		B	
1D57A4	LSB-BSE1: operation luffing Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D57A5	LSB-BSE1: operation luffing Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	
1D57A6	LSB-BSE1: operation luffing Shut-off stability center of gravity not ok operational shut down Run load reducing crane movement	A361		B	
1D57A7	LSB-BSE1: operation luffing Shut off LMB luff down	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D57A8	LSB-BSE1: operation luffing Shut off LMB luff up	A361		B	
1D57AA	LSB-BSE1: operation luffing Shut off Sliding beam monitoring	A361		B	
1D57B1	LSB-BSE1: operation luffing Shut off Max. pressure tele cyl. exceeded Telescoping out not possible Load down, telescope in or luff down	A361		B	
1D57CB	LSB-BSE1: operation luffing Shut off Self test is active	A361		B	
1D57CE	LSB-BSE1: operation luffing Shut off position monitoring hydraulic section operational shut down Pay attention to system error	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	
1D5813	LSB-BSE1: operation slewing Shut off slewing gear non-permissible mode	A361		B	
1D5819	LSB-BSE1: operation slewing no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	A361		B	
1D581F	LSB-BSE1: operation slewing Shut off LMB not active	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D582C	LSB-BSE1: operation slewing Shut off Ballast take down/ take up impermissible turning range operational shut off Install / remove ballast only in valid angle range. For release pull ballast up	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	
1D5833	LSB-BSE1: operation slewing shut-down tipping risk to rear	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D583A	LSB-BSE1: operation slewing Shut off Stability turn left operational shut down Run load reducing crane movement	A361		B	
1D583B	LSB-BSE1: operation slewing Shut off Stability turn right operational shut down Run load reducing crane movement	A361		B	
1D583D	LSB-BSE1: operation slewing Shut off Ballast recognition operational shut down Check input or ballast	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	
1D5847	LSB-BSE1: operation slewing Shut off turn right by position crane cab operational shut down Check position of crane cab after turning left	A361		B	
1D5848	LSB-BSE1: operation slewing Shut off turn left by position crane cab operational shut down Check position crane cab after turning right	A361		B	
1D584D	LSB-BSE1: operation slewing Shut off radio interruption operational shut down Reestablish radio connection	A361		B	
1D584E	LSB-BSE1: operation slewing Shut off emerg. off not active	A361		B	
1D584F	LSB-BSE1: operation slewing Shut off control is off	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D585B	LSB-BSE1: operation slewing Shut off via test program operational shut down See error number in test program	A361		B	
1D586A	LSB-BSE1: operation slewing Shut off several operations simultaneously	A361		B	
1D588D	LSB-BSE1: operation slewing Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
1D5890	LSB-BSE1: operation slewing Slewing platform not bolted or impermissible bolting condition report of error, otherwise no reaction	A361		B	
1D58A3	LSB-BSE1: operation slewing Shut off Pressure monitor Crawler	A361		B	
1D58A4	LSB-BSE1: operation slewing Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D58A7	LSB-BSE1: operation slewing Shut off LMB turn left	A361		B	
1D58A8	LSB-BSE1: operation slewing Shut off LMB turn right	A361		B	
1D58AA	LSB-BSE1: operation slewing Shut off Sliding beam monitoring	A361		B	
1D58CB	LSB-BSE1: operation slewing Shut off Self test is active	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D58CE	LSB-BSE1: operation slewing Shut off position monitoring hydraulic section operational shut down Pay attention to system error	A361		B	
1D58ED	LSB-BSE1: operation slewing Unpin slewing gear pin blocked, LMB- Stop or no load Unpinning is prevented Luff up boom without load until leaving critical range	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
1D5A08	LSB-BSE1: operation additional equipment Shut off Luffing up fixed jib working range limitation ABB	A361		B	
1D5A09	LSB-BSE1: operation additional equipment Shut off Luffing down fixed jib working range limitation ABB	A361		B	
1D5A0B	LSB-BSE1: operation additional equipment Shut-down luffing up fixed tip upper limit value ULV (GEO, LCC)	A361		B	
1D5A0C	LSB-BSE1: operation additional equipment Shut-down luffing down fixed tip lower limit value LLV (GEO, LCC)	A361		B	
1D5A18	LSB-BSE1: operation additional equipment Shut-off incorrect operation type, incorrectly set up or not sold	A361		B	
1D5A19	LSB-BSE1: operation additional equipment no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	A361		B	
1D5A2F	LSB-BSE1: operation additional equipment Master switch mode not active	A361		B	
1D5A30	LSB-BSE1: operation additional equipment master switch 1 defective/missing	A361		B	
1D5A31	LSB-BSE1: operation additional equipment master switch 2 defective/missing	A361		B	
1D5A39	LSB-BSE1: operation additional equipment seat contact shut-down	A361		B	
1D5A3D	LSB-BSE1: operation additional equipment Shut off Ballast recognition operational shut down Check input or ballast	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D5A48	LSB-BSE1: operation additional equipment Shut-down luffing up, dropping of load with reduction of reach	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	
1D5A4D	LSB-BSE1: operation additional equipment Shut off radio interruption operational shut down Reestablish radio connection	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D5A5B	LSB-BSE1: operation additional equipment Shut off via test program operational shut down See error number in test program	A361		B	
1D5A5C	LSB-BSE1: operation additional equipment Shut off luffing operating mode accessories (set up) not ok operational shut down Correct Set up	A361		B	
1D5A6A	LSB-BSE1: operation additional equipment Shut off several operations simultaneously	A361		B	
1D5A81	LSB-BSE1: operation additional equipment Shut off Luff down fixed jib hoist limit switch 1 erroneous/missing	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
1D5A8D	LSB-BSE1: operation additional equipment Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
1D5AA2	LSB-BSE1: operation additional equipment Shut off Sliding beam monitoring	A361		B	
1D5AA3	LSB-BSE1: operation additional equipment Shut off Pressure monitor Crawler	A361		B	
1D5AA4	LSB-BSE1: operation additional equipment Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D5AA5	LSB-BSE1: operation additional equipment Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	
1D5AA6	LSB-BSE1: operation additional equipment Shut-off stability center of gravity not ok operational shut down Run load reducing crane movement	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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5ABD	LSB-BSE1: operation additional equipment Shut off Max. pressure tele cyl. exceeded Telescoping out not possible Load down, telescope in or luff down	A361		B	
1D5ACB	LSB-BSE1: operation additional equipment Shut off Self test is active	A361		B	
1D5ACE	LSB-BSE1: operation additional equipment Shut off position monitoring hydraulic section operational shut down Pay attention to system error	A361		B	
1D5B60	LSB-BSE1: Operation ballasting / counterweight carriage Shut off selected ballast does not match equip. configuration No release from crane control Check set up setting and ballast cond., sensor installation	A361		B	
1D5B61	LSB-BSE1: Operation ballasting / counterweight carriage Shut off limit switch reports ballasting cyl. not on top No release from crane control Retract ballasting cyl. fully til optical signal on BKE reports ok	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	
1D5BE6	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Master switch not in zero Error output, shut-off automatic ballasting Bring master switch in zero position	A361		B	
1D5BE7	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Buttons Ballast up/down not zero Error output Cancel selection lift/lower ballast	A361		B	
1D5BE8	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Turntable not in pos. +/- 5 degr. Error output, shut-off automatic ballasting Check angle sensor turntable, correct turntable angle according to operating instructions	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5BE9	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Invalid set up status Error output, shut-off automatic ballasting Select correct set up condition according to operating instructions.	A361		B	
1D5BEA	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Invalid Angle main boom Error output, shut-off automatic ballasting Check angle sensor main boom pivot section, correct angle main boom according to operating instructions	A361		B	
1D5BEB	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Invalid Length main boom Error output, shut-off automatic ballasting Check length sensor tele cylinder, correct length main boom according to operating instructions	A361		B	
1D5BEC	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: No end position ballast cylinder recognized Error output, shut-off automatic ballasting Check limit switch turntable locking mech. and ballast cyl., turntable locking mech. and ballast cyl. accord. to oper.	A361		B	
1D5BED	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Sensory ballast cylinder has error Error output, shut-off automatic ballasting Check limit switch ballast cylinder.	A361		B	
1D5BEE	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Sensory lock turntable has error Error output, shut-off automatic ballasting Check limit switch turntable locking mechanism.	A361		B	
1D5BEF	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Outputs ballasting have error Error output, shut-off automatic ballasting Check end stages lift/lower ballast.	A361		B	
1D5BF0	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Outputs turntable lock have error Error output, shut-off automatic ballasting Check end stages pin/unpin turntable.	A361		B	
1D5BF2	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Ballast is taken up Error output, shut-off automatic ballasting Follow operating instructions, pick up/take-down ballast manually	A361		B	
1D5BF3	LSB-BSE1: Operation ballasting / counterweight carriage Shut off: Ballast is placed down Error output, shut-off automatic ballasting Follow operating instructions, pick up/take-down ballast manually	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5C19	LSB-BSE1: Operation crawler no or invalid operation mode shut-down operational shut down Check Op. mode and set up cond.	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 Output of error Turn crawler travel gear on, op. pedal only when crawler or telescoping with pedal is active	A361		B	2
1D5C2D	LSB-BSE1: Operation crawler Master switch mode not active	A361		B	
1D5C39	LSB-BSE1: Operation crawler seat contact shut-down	A361		B	
1D5C3D	LSB-BSE1: Operation crawler Shut off Ballast recognition	A361		B	
1D5C3E	LSB-BSE1: Operation crawler Shut off master switch zero position forced Output of error Drive crawler only possible if BTT not in crawler set up screen	A361		B	2
1D5C44	LSB-BSE1: Operation crawler Shut-off crane engine not running	A361		B	
1D5C4D	LSB-BSE1: Operation crawler Shut off radio interruption	A361		B	
1D5C4E	LSB-BSE1: Operation crawler Shut off emerg. off not active	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5C4F	LSB-BSE1: Operation crawler Shut off control is off	A361		B	
1D5C5B	LSB-BSE1: Operation crawler Shut off via test program operational shut down See error number in test program	A361		B	
1D5C62	LSB-BSE1: Operation crawler Change-over crawler on / off with running crawler error report Shut down trolley travel gear and then select operating mode	A361		B	2
1D5C63	LSB-BSE1: Operation crawler Switchover to fast speed on / off with running crawler error report Shut down trolley travel gear and then select operating mode	A361		B	2
1D5C64	LSB-BSE1: Operation crawler Change over parallel op. on/off at running crawler	A361		E	1
1D5C6A	LSB-BSE1: Operation crawler Shut off several operations simultaneously	A361		B	
1D5C8D	LSB-BSE1: Operation crawler Shut off Safety device crane cab operational shut down Close door fall protection equi. or crane door	A361		B	
1D5CA3	LSB-BSE1: Operation crawler Shut off Pressure monitor Crawler	A361		B	
1D5CA4	LSB-BSE1: Operation crawler Shut off vehicle op. is active operational shut down Switch to crane operation	A361		B	
1D5CA5	LSB-BSE1: Operation crawler Shut off number hoist limit switch erroneous operational shut down Check operating mode. Check if all hoist limit switches set correctly	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5CCB	LSB-BSE1: Operation crawler Shut off Self test is active	A361		B	
1D5CCE	LSB-BSE1: Operation crawler Shut off position monitoring hydraulic section operational shut down Pay attention to system error	A361		B	
1D6005	LSB-BSE1: Operation undercarriage Illumination prevented, ignition chassis not on	A361		B	
1D610A	LSB-BSE1: Operation crane control Movement selection crane op. cab for operating recovery winch No movements possible Remove recovery winch	A361		B	
1D6112	LSB-BSE1: Operation crane control Movement selection Crane op. cab at operating mode track adj.	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 If max. utilization is reached, then no release from shut off diagram Reduce load. Otherwise bypass only possible with key switch in switch cabinet	A361		B	
1D614B	LSB-BSE1: Operation crane control Selection luff up at overload- not possible - retry	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D614C	LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation -not possible- retry	A361		B	
1D614D	LSB-BSE1: Operation crane control Selection bypass LMB emerg. operation not possible	A361		B	
1D614E	LSB-BSE1: Operation crane control Caution special function for reductions/ bypasses activated Function of reductions or bypasses behaves acc. to set data word Delete data work or run control completely down	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 Deactivate horn after 5 sec. again by pressure impulse to horn button	A361		B	
1D6154	LSB-BSE1: Operation crane control Data logger is not active no special function possible Special function cannot be activated Connect data logger	A361		B	
1D6159	LSB-BSE1: Operation crane control Luffing in with susp. load after shut off press button again Luffing in with suspended load cannot be activated Press button "Luffing in with suspended load" again	A361		B	
1D615A	LSB-BSE1: Operation crane control Shut off Plug emerg. operation active No release from shut off diagram for operational crane operation Turn off plug emerg. op., turn off control and run up again	A361		B	
1D615B	LSB-BSE1: Operation crane control Selection bypass hoist top not possible - no shut off	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D615C	LSB-BSE1: Operation crane control Selection this bypass not possible - sensor defect No release from shut off diagram Check LSB sensor. Bypass in case of defective sensor possible only with key switch in switch cabinet	A361		B	
1D615D	LSB-BSE1: Operation crane control Bypass LMB not possible - Max. pressure luffing cylinder reached No release from shut off diagram Reduce luffing cylinder pressure by lowering load. When EN13000 active can be bypassed with key switch in switch cabinet	A361		B	
1D615F	LSB-BSE1: Operation crane control Selection bypass not possible - crane engine still running Bypass not possible Start engine	A361		B	
1D6160	LSB-BSE1: Operation crane control Selection bypass not possible - seat contact not actuated Bypass not possible Actuate seat contact or deadman	A361		B	
1D6161	LSB-BSE1: Operation crane control Selection bypass not possible - radio op. active Bypass not possible Radio op. must be deactivated at bypass or no bypass possible	A361		B	
1D6162	LSB-BSE1: Operation crane control Selection bypass not possible - zero pos. force required Bypass not possible Bring all master switches to zero position. Turn bypass on again	A361		B	
1D6163	LSB-BSE1: Operation crane control Sensor LMB em. op. reports cont. actuation At error recogn. during boot phase, the LMB emerg. op. cannot be activated, error message Use RFID only momentarily to activate/deactivate LMB emerg. op.(flank). The control checks the sensor duration	A361		B	
1D6164	LSB-BSE1: Operation crane control Switch has no function in this crane configuration Switch function available only with EN13000 configuration	A361		B	
1D6166	LSB-BSE1: Operation crane control Selection luffing in with susp. load not possible, falling load	A361		B	
1D6171	LSB-BSE1: Operation crane control Selection bypass not possible, sliding beam monitoring not ok No release at selection of bypass "Luffing in with suspended load" Bypass only possible with key switch on monitor or transponder (LMB-Emerg. op.)	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D7005	LSB-BSE1: remote control Invalid tele length from LMB No movements possible via radio control	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D700F	LSB-BSE1: remote control Telescope not telescoped in Movements for assembly locked Telescope in	A361		B	
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 Pin telescope up	A361		B	
1D7015	LSB-BSE1: remote control Cylinder not pinned in last end section Menu selection "swing folding jib" not possible Pin cylinder in last end section	A361		B	
1D7016	LSB-BSE1: remote control not all telescoping targets on 0% Menu selection "swing folding jib" not possible Specify targets for each telescope 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	
1D7090	LSB-BSE1: remote control Short circuit after supply voltage on radio input UEA error report Check wiring UEA1/2	A361		E	1
1D7210	LSB-BSE1: ABB, working range limitation Programmed edge runs through swing ring center No limitation on edge Edge must be defined differently	A361		B	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Delayed start release. Error issue Check if TE2 is running. Check LSB2. Check Motor-CAN. Possibly emerg. off pin on engine control unit not configured, see	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	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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, check supply emerg. off outlet	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 Check BTB for function. Check LSB data transfer from BSE/BTB (possibly bus collision). Check wiring. Wiring	A361		E	
1D7E28	LSB-BSE1: Boot phase crane control / emergency off Caution -Emerg. off line activated via simulation error report In special screen "Control/superstr./Control/Simulation Emerg. stop OFF" turn off with Start/Stop button Simulation	A361		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Check BTB for function. Check LSB data transfer from BSE/BTB (possibly bus collision). Check wiring. Wiring	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 wiring, check fuse BSE (supply outputs). Check fuse from contact report	A361		E	
1D7E34	LSB-BSE1: Boot phase crane control / emergency off DSP1 input E0 reports open line at Control on LSB2, LSB3, LSB4, as well as LSB6, LSB7, LSB8 do not turn on Check relay and wiring, check fuse BSE (supply outputs). Check fuse from contact report	A361		E	
1D7E35	LSB-BSE1: Boot phase crane control / emergency off Control on -Simulation is turned on - Emerg. off no function!!! error report Reset simulation or run down system and restart	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 wiring, check fuse BSE (supply outputs). Check fuse from contact report	A361		E	
1D7E38	LSB-BSE1: Boot phase crane control / emergency off DSP1 Input E2 short circuit after VCC 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 Delayed start release. Error issue Check if TE2 is running. Check LSB2. Check Motor-CAN. Possibly emerg. off pin on engine control unit not configured, see	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	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D7E59	LSB-BSE1: Boot phase crane control / emergency off Report Em. off engine control unit 2 invalid Delayed start release. Error issue Check if TE2 is running. Check LSB2. Check Motor-CAN. Possibly emerg. off pin on engine control unit not configured, see	A361		E	
1D80E6	LSB-BSE1: control engine Air flap closed. engine rpm large limit rpm Air flap in superstr. closed. Engine stop Remedy cause of excess rpm. Reset via ignition	A361		E	
1D80E7	LSB-BSE1: control engine Report air flap reports broken wire or short circuit after ground 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	
1D8A9F	LSB-BSE1: control hydraulic/second. power outputs Configuration oil cooler, superstructure erroneous Fan actuation erroneous Correct configuration	A361		E	2
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D960A	LSB-BSE1: Diagnose Range exceeded Telescoping cyl. left unpinned warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
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
1D961C	LSB-BSE1: Diagnose Range exceeded Position Crane operator s cab steering warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D961D	LSB-BSE1: Diagnose Range exceeded Position Crane operator s cab Telescopeieren warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D961E	LSB-BSE1: Diagnose Range exceeded Position Crane operator s cab Wippen warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D961F	LSB-BSE1: Diagnose Range exceeded Position Crane operator s cab Verriegeln warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D9620	LSB-BSE1: Diagnose Range exceeded Position Crane operator s cab Sicherung warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D9621	LSB-BSE1: Diagnose Range exceedance sliding beam folding position 1 (HR) warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D9622	LSB-BSE1: Diagnose Range exceedance sliding beam folding position 2 (HR) warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D9623	LSB-BSE1: Diagnose Range exceedance sliding beam folding position 3 (HR) warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1D9624	LSB-BSE1: Diagnose Range exceedance sliding beam folding position 4 (HR) warning Check analog value of inductive sensor in non-actuated cond.	A361		E	1
1DC08E	LSB-BSE1: Diagnostics syst. band end/adj. program F78: variable support set up	A361		B	
1DC097	LSB-BSE1: Diagnostics syst. band end/adj. program F75: Mech. pretension pressure stage impermissible Adj. program is interrupted, all movements turned off Check mech. pretension of pressure limitation valve	A361		B	
1DC099	LSB-BSE1: Diagnostics syst. band end/adj. program F77: No oil supply crane hydr. – Test program not possible Adj. program is interrupted, all movements turned off Engage driveshaft	A361		B	
1DC0D1	LSB-BSE1: 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	A361		B	
1DC0D2	LSB-BSE1: 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	A361		B	
1DC0D3	LSB-BSE1: 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	A361		B	
1DC0D4	LSB-BSE1: 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	A361		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1DC0D5	LSB-BSE1: 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	A361		B	
1DC0D6	LSB-BSE1: Diagnostics syst. band end/adj. program F20: Pressure in luffing cylinder too high (not luffed down on 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	A361		B	
1DC0D7	LSB-BSE1: 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	A361		B	
1DC0D9	LSB-BSE1: Diagnostics syst. band end/adj. program F23: Strand pull of winch too high! Set down load / larger reeving! Adj. program is interrupted, all movements turned off Load recognition due to excessive winch pressure. Set down load and select larger reeving	A361		B	
1DC0ED	LSB-BSE1: Diagnostics syst. band end/adj. program F43: Installed slewing gear not recognized Adjustment program is interrupted, default- slewing gear wird uebernommen	A361		B	
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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 30.2 / 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 15.2 / DSP1 voltage below required value error indication on display Check voltage	A361.X5:8		E	2
1DEB17	LSB-BSE1: Supply voltage 24V.2 (1A0-1) / DSP1 voltage below required value error indication on display Check voltage, electr. connections and fuse	A361.X5:15		E	2
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
1DF0A1	LSB-BSE1: System error OS-DSP0 System voltage 3V3-Logic outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1DF0A2	LSB-BSE1: System error OS-DSP0 System voltage 5V-Logic outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF0AD	LSB-BSE1: System error OS-DSP0 System voltage V26-Core outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF0B1	LSB-BSE1: System error OS-DSP0 Power-Fail-Status incorrect 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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, repl. comp. group, report error param. to Service	A361		E	2
1DF1A2	LSB-BSE1: System error OS-DSP1 System voltage 5V-Logic outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF1AD	LSB-BSE1: System error OS-DSP1 System voltage V26-Core outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF1B1	LSB-BSE1: System error OS-DSP1 Power-Fail-Status incorrect 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, repl. comp. group, report error param. to Service	A361		E	2
1DF299	LSB-BSE1: System error OS-CPU0 DSP0 erroneous error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1DF29A	LSB-BSE1: System error OS-CPU0 DSP1 erroneous error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF29B	LSB-BSE1: System error OS-CPU0 dsPIC erroneous error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF2A1	LSB-BSE1: System error OS-CPU0 System voltage 3V3-Logic outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF2A2	LSB-BSE1: System error OS-CPU0 System voltage 5V-Logic outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF2A3	LSB-BSE1: System error OS-CPU0 Board temp. outside permissible range 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, repl. comp. group, report error param. to Service	A361		E	2
1DF2AB	LSB-BSE1: System error OS-CPU0 System voltage 5V-Standby outside permissible range error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF2AC	LSB-BSE1: System error OS-CPU0 Restoration of CW-operandi failed error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2
1DF2AE	LSB-BSE1: System error OS-CPU0 System voltage PCMCIA erroneous error report If error repeated, repl. comp. group, report error param. to Service	A361		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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, repl. comp. group, report error param. to Service	A361		E	2
1DF2FA	LSB-BSE1: System error OS-CPU0 BSE to BSE communication via CAN erroneous error report Replace comp. group, report error parameter to Service	A361		E	2
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
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
71E091	2/3-wire converter: LSB1_2W Bus connection is erroneous Short circuit after ground, power source d 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
71E191	2/3-wire converter: LSB2_2W Bus connection is erroneous Short circuit after ground, power source d 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
71E291	2/3-wire converter: LSB3_2W Bus connection is erroneous Short circuit after ground, power source d 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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
71E391	2/3-wire converter: LSB4_2W Bus connection is erroneous Short circuit after ground, power source d 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
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 No function, control unit error / heater lock no reaction check fuses, check battery terminals, replace control device	A130		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
843305	heating, air cond.: Aux. heater chassis Flame sensor/flame monitor 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 sensor interruption / short circuit (coolant- for Pro) 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/ defect Error message, function of auxiliary heater is problematic Check coolant level, vent coolant circuit, check wiring, change metering pump	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 plug interruption / short circuit/ defective (circulation pump Th 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
843311	heating, air cond.: Aux. heater chassis Circulation pump interruption / short circuit (ignition spark sensor T 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 Battery disconnect switch short circuit,(heater lock ThermoS) Error message, function of auxiliary heater is problematic Check wiring f. damage, interr., short cir., change electr. btry. switch	A130		E	1
843313	heating, air cond.: Aux. heater chassis Outlet blower short circuit, (Error nozzle base preheating ThermoS) Error message, function of auxiliary heater is problematic Inspect cabling for damage, disconnections and short-circuit	A130		E	1
843314	heating, air cond.: Aux. heater chassis Overheat protection defective,(Min. burn time fallen below ThermoS) Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change overheat protection sensor	A130		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
843315	heating, air cond.: Aux. heater chassis Glow plug R Ref. not reached, (rpm signal erroneous ThermoS) Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace heater plug	A130		E	1
843316	heating, air cond.: Aux. heater chassis Exhaust temperature too high Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change exhaust temperature	A130		E	1
843317	heating, air cond.: Aux. heater chassis Exhaust temperature sensor defective Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change exhaust temperature	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 least 30%, 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. No function, control unit error / heater lock 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. Flame sensor/flame monitor 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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
843606	heating, air cond.: Aux. heater Superstr. Temperature sensor interruption / short circuit (coolant- for Pro) 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
843607	heating, air cond.: Aux. heater Superstr. Metering pump/ solenoid valve interruption / short circuit/ defect Error message, function of auxiliary heater is problematic Check coolant level, vent coolant circuit, check wiring, change metering pump	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 plug interruption / short circuit/ defective (circulation pump Th 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. Circulation pump interruption / short circuit (ignition spark sensor T 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. Battery disconnect switch short circuit,(heater lock ThermoS) Error message, function of auxiliary heater is problematic Check wiring f. damage, interr., short cir., change electr. btry. switch	A330		E	1
843613	heating, air cond.: Aux. heater Superstr. Outlet blower short circuit, (Error nozzle base preheating ThermoS) Error message, function of auxiliary heater is problematic Inspect cabling for damage, disconnections and short-circuit	A330		E	1
843614	heating, air cond.: Aux. heater Superstr. Overheat protection defective,(Min. burn time fallen below ThermoS) Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change overheat protection sensor	A330		E	1
843615	heating, air cond.: Aux. heater Superstr. Glow plug R Ref. not reached, (rpm signal erroneous ThermoS) Error message, function of auxiliary heater is problematic check cabling for damage, search for break and short, replace heater plug	A330		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
843616	heating, air cond.: Aux. heater Superstr. Exhaust temperature too high Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change exhaust temperature	A330		E	1
843617	heating, air cond.: Aux. heater Superstr. Exhaust temperature sensor defective Error message, function of auxiliary heater is problematic Check wiring for damage, interruption and short circuit, change exhaust temperature	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	
890100	Engine uppercarr. Control Travel pedal actuated at selected / active engine brake No acceptance of gases at active engine brake Deactivation of engine brake	A750.X2:34/.X2: 48		B	1
890101	Engine uppercarr. Control Travel pedal actuated at support / superstructure operation No acceptance of gases at active support operation Deactivation of support operation	A750.X2:34/.X2: 48		B	1
890102	Engine uppercarr. Control Function "bleeding fuel supply" activated (gas pedal) Breather function of fuel pump and lines to engine on active Engine RPM 800 1/min or turn ignition off / on	A750.X2:34/.X2: 48		B	1
890103	Engine uppercarr. Control Engine Start prevented, ignition switch actuated after ignition on No engine start Release ignition switch, check ignition switch / wiring	A750.X2:66		B	1
890400	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.X2:		E	1
890401	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.X2:		E	1
890402	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded last received value or replacement value Check cable / plug / gear module	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
890403	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded last received value or replacement value Check cable / plug / gear module	A750.X2:		E	1
890404	Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded last received value or replacement value Check cable / plug / gear module	A750.X2:		E	1
890405	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.X2:		E	1
890406	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.X2:		E	1
890407	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.X2:		E	1
890408	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.X2:		E	1
890409	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.X2:		E	1
890410	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.X2:		E	1
890411	Engine uppercarr. CAN-Data transfer Overrun of receiving buffer last received value or replacement value Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750.X2:		E	1
890500	Engine uppercarr. CAN-engine control unit Time exceeded request global process view Entry in error stack internal error, replace control unit	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
890501	Engine uppercarr. CAN-engine control unit Time exceeded at receipt of complete output data last received value or replacement value Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750.X2:		E	1
890502	Engine uppercarr. CAN-engine control unit Data communication failed / interrupted (Sending timeout) last received value or replacement value Check cable / plug / CAN-participant	A750.X2:		E	1
890503	Engine uppercarr. CAN-engine control unit Data communication interrupted (Passive error) last received value or replacement value Check cable / plug / CAN-participant	A750.X2:		E	1
890504	Engine uppercarr. CAN-engine control unit Data communication interrupted (BusOff) last received value or replacement value Check cable / plug / CAN-participant	A750.X2:		E	1
890600	Engine uppercarr. CAN constr. machinery Time exceeded request global process view Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890601	Engine uppercarr. CAN constr. machinery Time exceeded at receipt of complete output data Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890602	Engine uppercarr. CAN constr. machinery Data communication failed / interrupted (Sending timeout) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890603	Engine uppercarr. CAN constr. machinery Data communication interrupted (Passive error) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890604	Engine uppercarr. CAN constr. machinery Data communication interrupted (BusOff) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890605	Engine uppercarr. CAN constr. machinery Data communication malfunctioning (warning) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
890606	Engine uppercarr. CAN constr. machinery Data communication was malfunctioning (timeout) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890607	Engine uppercarr. CAN constr. machinery Open asynchronous communication not possible Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890608	Engine uppercarr. CAN constr. machinery Asynchronous communication not possible Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890609	Engine uppercarr. CAN constr. machinery Processing of asynchronous data not possible Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890610	Engine uppercarr. CAN constr. machinery Close asynchronous communication not possible Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890700	Engine uppercarr. CAN AMET Time exceeded request global process view Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890701	Engine uppercarr. CAN AMET Time exceeded at receipt of complete output data Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890702	Engine uppercarr. CAN AMET Data communication failed / interrupted (Sending timeout) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890703	Engine uppercarr. CAN AMET Data communication interrupted (Passive error) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890704	Engine uppercarr. CAN AMET Data communication interrupted (BusOff) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
890705	Engine uppercarr. CAN AMET Data communication malfunctioning (warning) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890706	Engine uppercarr. CAN AMET Data communication was malfunctioning (timeout) Entry in error stack Check cable / plug / CAN-participant	A750.X2:		E	1
890800	Engine uppercarr. CAN-Data transfer Data communication Tachograph problem Change over to plausible speed source Check cable / plug / tachograph	A750.X2:		E	1
890801	Engine uppercarr. CAN-Data transfer Data communication TSC1 problem No Check cable / plug / CAN-participant	A750.X2:		E	1
890802	Engine uppercarr. CAN-Data transfer Data communication failed / interrupted (Sending timeout) Change over to plausible speed source Check cable / plug / CAN-participant	A750.X2:		E	1
890803	Engine uppercarr. CAN-Data transfer Data communication interrupted (Passive error) Change over to plausible speed source Check cable / plug / CAN-participant	A750.X2:		E	1
890804	Engine uppercarr. CAN-Data transfer Data communication interrupted (BusOff) Change over to plausible speed source Check cable / plug / CAN-participant	A750.X2:		E	1
890900	Engine uppercarr. CAN-communication status CAN A - Setting Transfer rate 125 Kbaud possible No Report all error parameters to Service	A750.X2:		E	1
890901	Engine uppercarr. CAN-communication status CAN A - Setting Transfer rate 250 Kbaud possible No Report all error parameters to Service	A750.X2:		E	1
890902	Engine uppercarr. CAN-communication status CAN A - Setting Transfer rate 500 Kbaud possible No Report all error parameters to Service	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
890903	Engine uppercarr. CAN-communication status CAN A - Setting Transfer rate 1 MBaud possible No Report all error parameters to Service	A750.X2:		E	1
890904	Engine uppercarr. CAN-communication status CAN B - Setting Transfer rate 125 KBAud possible No Report all error parameters to Service	A750.X2:		E	1
890905	Engine uppercarr. CAN-communication status CAN B - Setting Transfer rate 250 KBAud possible No Report all error parameters to Service	A750.X2:		E	1
890906	Engine uppercarr. CAN-communication status CAN B - Setting Transfer rate 500 KBAud possible No Report all error parameters to Service	A750.X2:		E	1
890907	Engine uppercarr. CAN-communication status CAN B - Setting Transfer rate 1 MBaud possible No Report all error parameters to Service	A750.X2:		E	1
890908	Engine uppercarr. CAN-communication status CAN-connection after problem new synchronized No Report all error parameters to Service	A750.X2:		E	1
890909	Engine uppercarr. CAN-communication status Transfer error stored on CAN No Report all error parameters to Service	A750.X2:		E	1
890910	Engine uppercarr. CAN-communication status CAN-transfer rate not recognized / is detected No Report all error parameters to Service	A750.X2:		E	1
890911	Engine uppercarr. CAN-communication status CAN-transfer rate not recognized / is detected No Report all error parameters to Service	A750.X2:		E	1
890912	Engine uppercarr. CAN-communication status CAN-transfer rate not recognized / is detected Entry in error stack Report all error parameters to Service	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
891000	Engine uppercarr. Internal error Stack-overflow Engine cannot be started or engine shut off Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	2
891001	Engine uppercarr. Internal error Exception Engine cannot be started or engine shut off Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	2
891002	Engine uppercarr. Internal error Program test Engine cannot be started or engine shut off Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	2
891003	Engine uppercarr. Internal error RAM-Test Engine cannot be started or engine shut off Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	2
891004	Engine uppercarr. Internal error Overflow in error stack No Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	0
891005	Engine uppercarr. Internal error Comp. time error No Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	2
891006	Engine uppercarr. Internal error Error-Index too large The error cannot be shown Turn ignition of and on; if error not fixable, load new software in MSG or replace control unit	A750		E	0
891100	Engine uppercarr. Memory error EEPROM Error at EEPROM-access Engine cannot be started or engine shut off Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	2
891101	Engine uppercarr. Memory error EEPROM Check sum via parameter memory is erroneous Engine cannot be started or engine shut off Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	2
891102	Engine uppercarr. Memory error EEPROM Parameter memory in EEPROM is invalid Engine cannot be started or engine shut off Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
891103	Engine uppercarr. Memory error EEPROM Check sum via ECU-Page is erroneous No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891104	Engine uppercarr. Memory error EEPROM Check sum via NMI-Page is erroneous No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891105	Engine uppercarr. Memory error EEPROM Check sum via Work data-Page is erroneous No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891106	Engine uppercarr. Memory error EEPROM Check sum via load collective is erroneous No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891107	Engine uppercarr. Memory error EEPROM Structure size of load collective has changed No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891108	Engine uppercarr. Memory error EEPROM EEPROM has insufficient memory for load collective free No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891109	Engine uppercarr. Memory error EEPROM Check sum via permanent data is erroneous No Turn ignition off and on, if error not fixable, replace engine control unites	A750		E	0
891200	Engine uppercarr. Power supply Supply voltage too low Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug).	A750.X2:		E	1
891201	Engine uppercarr. Power supply Supply voltage too high Engine cannot be started or engine shut off; only communication with diagnostics tool Check power supply (battery, alternator, wiring, plug)	A750.X2:		E	1
891202	Engine uppercarr. Power supply Digital output short circuit after supply voltage Engine shut off; only communication with diagnostics tool Check wiring, engine control unit; replace engine control wiring, if nec., check engine control unit	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
891203	Engine uppercarr. Power supply Error at release of power outputs Shut off of all digital outlets Wiring, check engine control unit; replace engine control unit if nec.	A750.X2:		E	1
891204	Engine uppercarr. Power supply Current supply PS1 erroneous/missing Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug) in rel. to PS1	A750.X2:		E	1
891205	Engine uppercarr. Power supply Error on 12V-Reference: Voltage too low (<10V) Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug) in rel. to PS1	A750.X2:		E	1
891206	Engine uppercarr. Power supply Error on 12V-Reference: Voltage too high (>14V) Engine cannot be started or engine shut off Check power supply (battery, alternator, wiring, plug) in rel. to PS1	A750.X2:		E	1
891500	Engine uppercarr. Configuration error Fan control The fan control is deactivated. Resulting in maximum vent position New data set, or replace engine control unit	A750		E	1
891501	Engine uppercarr. Configuration error Full load curve (incorrect Offset) The matching of the performance curve is internally limited New data set, or replace engine control unit	A750		E	1
891502	Engine uppercarr. Configuration error Monitoring Travel pedal Pedal unit is not monitored New data set, or replace engine control unit	A750		E	1
891503	Engine uppercarr. Configuration error Incorrect pump code Injector class 3 is used as replacement value Check pump coding and change (via diagnostics or corr. diagnostics tool)	A750		E	1
891504	Engine uppercarr. Configuration error Assignment error at high pressure sensors Emerg. op.: Shut off of CR-High pr. pump New data set, or replace engine control unit	A750		E	1
891505	Engine uppercarr. Configuration error No high pressure pump active Emerg. op.: Shut off of CR-High pr. pump New data set, or replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
891506	Engine uppercarr. Configuration error Current output for high pressure pump 1 not active Emerg. op.: Shut off of CR-High pr. pump New data set, or replace engine control unit	A750		E	1
891507	Engine uppercarr. Configuration error Current output for high pressure pump 2 not active Emerg. op.: Shut off of CR-High pr. pump New data set, or replace engine control unit	A750		E	1
891800	Engine uppercarr. Active engine protection functions Excess temperature on exhaust turbine Power reduction 304700: WG/EGR-controller, check load pressure sensor	A750		E	1
891900	Engine uppercarr. Speed recording Maximum difference travel speed Tacho<>Gear exceeded The larger speed value is used Check Wiring engine control unit to speed sensor or check speed sensor.	A750		E	1
892000	Engine uppercarr. Alternator Undervoltage at engine start No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1
892001	Engine uppercarr. Alternator Undervoltage at engine on No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1
892002	Engine uppercarr. Alternator Undervoltage at engine on No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1
892003	Engine uppercarr. Alternator Overvoltage at engine on No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1
892004	Engine uppercarr. Alternator Voltage deviation to supply voltage too low No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1
892005	Engine uppercarr. Alternator Voltage deviation to supply voltage too high No Check wiring engine control unit to alternator and alternator.	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
892100	Engine uppercarr. Travel pedal No gas switch erroneous Use low value Check wiring engine control unit to travel pedal. Check / replace travel pedal	A750		E	1
892101	Engine uppercarr. Travel pedal maximum signal difference channel 1 and 2 exceeded Use low value Check wiring engine control unit to travel pedal. Check / replace travel pedal	A750		E	1
892700	Engine uppercarr. Turbocharger 2 Short circuit after ground or broken wire External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892701	Engine uppercarr. Turbocharger 2 short circuit to supply voltage External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892702	Engine uppercarr. Turbocharger 2 Hardware error (Transistor defective) External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892703	Engine uppercarr. Turbocharger 2 Rule deviation negative External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892704	Engine uppercarr. Turbocharger 2 Rule deviation positive External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892705	Engine uppercarr. Turbocharger 2 Logic threshold breach in shut off condition External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892706	Engine uppercarr. Turbocharger 2 Logic threshold breach (Current less than perm. minimum value) External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1
892707	Engine uppercarr. Turbocharger 2 Logic threshold breach (Current more than perm. maximum value) External AGR2 is not actuated Test wiring harness, plugs, solenoid valve Turbocharger, engine control unit	A750.X1:13/27		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
892800	Engine uppercarr. Exhaust return (AGR2) Short circuit after ground or broken wire External AGR2 is not actuated Check wiring harness/ plug/ AGR2-valve / engine control unit	A750.X1:		E	1
892801	Engine uppercarr. Exhaust return (AGR2) short circuit to supply voltage External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892802	Engine uppercarr. Exhaust return (AGR2) Hardware error (Transistor defective) External AGR2 is not actuated Check engine control unit	A750.X1:		E	1
892803	Engine uppercarr. Exhaust return (AGR2) Rule deviation negative External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892804	Engine uppercarr. Exhaust return (AGR2) Rule deviation positive External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892805	Engine uppercarr. Exhaust return (AGR2) Logic threshold breach in shut off condition External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892806	Engine uppercarr. Exhaust return (AGR2) Logic threshold breach (Current less than perm. minimum value) External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892807	Engine uppercarr. Exhaust return (AGR2) Logic threshold breach (Current more than perm. maximum value) External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892811	Engine uppercarr. Exhaust return (AGR2) open without actuation External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1
892812	Engine uppercarr. Exhaust return (AGR2) closed despite actuation External AGR2 is not actuated Check wiring harness / plug / AGR2 valve / engine control unit	A750.X1:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
892900	Engine uppercarr. Air flap Short circuit after ground or broken wire Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892901	Engine uppercarr. Air flap short circuit to supply voltage Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892902	Engine uppercarr. Air flap Hardware error (Transistor defective) Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892903	Engine uppercarr. Air flap Rule deviation negative Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892904	Engine uppercarr. Air flap Rule deviation positive Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892905	Engine uppercarr. Air flap Logic threshold breach in shut off condition Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892906	Engine uppercarr. Air flap Logic threshold breach (Current less than perm. minimum value) Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892907	Engine uppercarr. Air flap Logic threshold breach (Current more than perm. maximum value) Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892908	Engine uppercarr. Air flap Over current LowSide Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
892909	Engine uppercarr. Air flap Over current HighSide Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
892910	Engine uppercarr. Air flap PWM on maximum Air flap is not actuated Check cable harness / plug / air vent / engine control unit	A750.X2:12/13		E	1
893003	Engine uppercarr. High pressure pump 1 Rule deviation negative Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893004	Engine uppercarr. High pressure pump 1 Rule deviation positive Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893005	Engine uppercarr. High pressure pump 1 Current to high in shut off condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893006	Engine uppercarr. High pressure pump 1 Current to low in actuated condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893007	Engine uppercarr. High pressure pump 1 Current to high in actuated condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893008	Engine uppercarr. High pressure pump 1 UeberCurrent LowSide (ground switch) Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893009	Engine uppercarr. High pressure pump 1 UeberCurrent HighSide (Plus-switch) Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893010	Engine uppercarr. High pressure pump 1 PWM on maximum Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893103	Engine uppercarr. High pressure pump 2 Rule deviation negative Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893104	Engine uppercarr. High pressure pump 2 Rule deviation positive Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893105	Engine uppercarr. High pressure pump 2 Current to high in shut off condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893106	Engine uppercarr. High pressure pump 2 Current to low in actuated condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893107	Engine uppercarr. High pressure pump 2 Current to high in actuated condition Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893108	Engine uppercarr. High pressure pump 2 UeberCurrent LowSide (ground switch) Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893109	Engine uppercarr. High pressure pump 2 UeberCurrent HighSide (Plus-switch) Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893110	Engine uppercarr. High pressure pump 2 PWM on maximum Emerg. op.: Shut off of CR-High pr. pump Check cable harness / plug / CR-High pr. pump / engine control unit	A750.X1:		E	1
893200	Engine uppercarr. Starter short circuit to ground Engine start not possible Check cable harness / plug / Starter / engine control unit	A750.X1:29		E	1
893201	Engine uppercarr. Starter short circuit to supply voltage Engine start not possible Check cable harness / plug / Starter / engine control unit	A750.X1:29		E	1
893300	Engine uppercarr. Fan control Short circuit after ground or broken wire The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893301	Engine uppercarr. Fan control short circuit to supply voltage The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893302	Engine uppercarr. Fan control Hardware error (Transistor defective) The fan control is deactivated. Resulting in maximum vent position Check engine control unit	A750.X2:26/27		E	1
893303	Engine uppercarr. Fan control Rule deviation negative The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893304	Engine uppercarr. Fan control Rule deviation positive The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893305	Engine uppercarr. Fan control Logic threshold breach in shut off condition The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893306	Engine uppercarr. Fan control Logic threshold breach (Current less than perm. minimum value) The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893307	Engine uppercarr. Fan control Logic threshold breach (Current more than perm. maximum value) The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A750.X2:26/27		E	1
893400	Engine uppercarr. Engine brake Short circuit after ground or broken wire Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893401	Engine uppercarr. Engine brake short circuit to supply voltage Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893402	Engine uppercarr. Engine brake Hardware error (Transistor defective) Engine brake flap is not actuated Check engine control unit	A750.X2:11		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893403	Engine uppercarr. Engine brake Rule deviation negative Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893404	Engine uppercarr. Engine brake Rule deviation positive Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893405	Engine uppercarr. Engine brake Logic threshold breach in shut off condition Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893406	Engine uppercarr. Engine brake Logic threshold breach (Current less than perm. minimum value) Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893407	Engine uppercarr. Engine brake Logic threshold breach (Current more than perm. maximum value) Engine brake flap is not actuated Check cable harness / plug / engine brake flap / engine control unit	A750.X2:11		E	1
893500	Engine uppercarr. Heater flange unit 1 Short circuit after ground or broken wire Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893501	Engine uppercarr. Heater flange unit 1 short circuit to supply voltage Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893502	Engine uppercarr. Heater flange unit 1 Hardware error (Transistor defective) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893503	Engine uppercarr. Heater flange unit 1 Rule deviation negative Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893504	Engine uppercarr. Heater flange unit 1 Rule deviation positive Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893505	Engine uppercarr. Heater flange unit 1 Logic threshold breach in shut off condition Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893506	Engine uppercarr. Heater flange unit 1 Logic threshold breach (Current less than perm. minimum value) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893507	Engine uppercarr. Heater flange unit 1 Logic threshold breach (Current more than perm. maximum value) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893511	Engine uppercarr. Heater flange unit 1 No voltage on heater element Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893512	Engine uppercarr. Heater flange unit 1 Voltage on heater element Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:39/64		E	1
893600	Engine uppercarr. Heater flange unit 2 Short circuit after ground or broken wire Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893601	Engine uppercarr. Heater flange unit 2 short circuit to supply voltage Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893602	Engine uppercarr. Heater flange unit 2 Hardware error (Transistor defective) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893603	Engine uppercarr. Heater flange unit 2 Rule deviation negative Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893604	Engine uppercarr. Heater flange unit 2 Rule deviation positive Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893605	Engine uppercarr. Heater flange unit 2 Logic threshold breach in shut off condition Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893606	Engine uppercarr. Heater flange unit 2 Logic threshold breach (Current less than perm. minimum value) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893607	Engine uppercarr. Heater flange unit 2 Logic threshold breach (Current more than perm. maximum value) Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893611	Engine uppercarr. Heater flange unit 2 No voltage on heater element Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893612	Engine uppercarr. Heater flange unit 2 Voltage on heater element Failure of pre- and afterheat phase Check wiring harness / plug / heater flange or glow plug unit/ ext. relay / engine control unit	A750.X2:25/65		E	1
893700	Engine uppercarr. Solenoid valves Short circuit after ground or broken wire Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893701	Engine uppercarr. Solenoid valves short circuit to supply voltage Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893702	Engine uppercarr. Solenoid valves Hardware error (Transistor defective) Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893703	Engine uppercarr. Solenoid valves Rule deviation negative Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893704	Engine uppercarr. Solenoid valves Rule deviation positive Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893705	Engine uppercarr. Solenoid valves Logic threshold breach in shut off condition Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893706	Engine uppercarr. Solenoid valves Logic threshold breach (Current less than perm. minimum value) Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893707	Engine uppercarr. Solenoid valves Logic threshold breach (Current more than perm. maximum value) Failure of after heat phase Check cable harness / plug / solenoid valve flame start system/ engine control unit	A750.X2:25/65		E	1
893800	Engine uppercarr. Turbo charger Short circuit after ground or broken wire Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893801	Engine uppercarr. Turbo charger short circuit to supply voltage Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893802	Engine uppercarr. Turbo charger Hardware error (Transistor defective) Turbocharger is not actuated Check engine control unit	A750		E	1
893803	Engine uppercarr. Turbo charger Rule deviation negative Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893804	Engine uppercarr. Turbo charger Rule deviation positive Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893805	Engine uppercarr. Turbo charger Logic threshold breach in shut off condition Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893806	Engine uppercarr. Turbo charger Logic threshold breach (Current less than perm. minimum value) Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893807	Engine uppercarr. Turbo charger Logic threshold breach (Current more than perm. maximum value) Turbocharger is not actuated Check cable harness / plug / solenoid valve Turbo charger / engine control unit	A750		E	1
893900	Engine uppercarr. Exhaust return (AGR) Short circuit after ground or broken wire External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893901	Engine uppercarr. Exhaust return (AGR) short circuit to supply voltage External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893902	Engine uppercarr. Exhaust return (AGR) Hardware error (Transistor defective) External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893903	Engine uppercarr. Exhaust return (AGR) Rule deviation negative External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893904	Engine uppercarr. Exhaust return (AGR) Rule deviation positive External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893905	Engine uppercarr. Exhaust return (AGR) Logic threshold breach (Current higher than perm. min. value) External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893906	Engine uppercarr. Exhaust return (AGR) Logic threshold breach (Current less than perm. minimum value) External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893907	Engine uppercarr. Exhaust return (AGR) Logic threshold breach (Current more than perm. maximum value) External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
893911	Engine uppercarr. Exhaust return (AGR) open without actuation External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
893912	Engine uppercarr. Exhaust return (AGR) closed despite actuation External AGR is not actuated Check cable harness / plug / AGR-valve / engine control unit	A750.X1:		E	1
894000	Engine uppercarr. Emerg. Op. indicator Short circuit after ground or broken wire None Check cable harness / plug / warn. light / engine control unit	A750.X2:42		E	1
894001	Engine uppercarr. Emerg. Op. indicator short circuit to supply voltage None Check cable harness / plug / warn. light / engine control unit	A750.X2:42		E	1
894002	Engine uppercarr. Emerg. Op. indicator Hardware error (Transistor defective) None Check engine control unit	A750.X2:42		E	1
894100	Engine uppercarr. Indicator light preglow / start readiness Short circuit after ground or broken wire None Check cable harness / plug / warn. light / engine control unit	A750.X2:28		E	1
894101	Engine uppercarr. Indicator light preglow / start readiness short circuit to supply voltage None Check cable harness / plug / warn. light / engine control unit	A750.X2:28		E	1
894102	Engine uppercarr. Indicator light preglow / start readiness Hardware error (Transistor defective) None Check engine control unit	A750.X2:28		E	1
894200	Engine uppercarr. Charge indicator Alternator Short circuit after ground or broken wire None Check cable harness / plug / warn. light / engine control unit	A750.X2:14		E	1
894201	Engine uppercarr. Charge indicator Alternator short circuit to supply voltage None Check cable harness / plug / warn. light / engine control unit	A750.X2:14		E	1
894202	Engine uppercarr. Charge indicator Alternator Hardware error (Transistor defective) None Check engine control unit	A750.X2:14		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
894300	Engine uppercarr. fan control 1 (reversible) Short circuit after ground or broken wire Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894301	Engine uppercarr. fan control 1 (reversible) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894302	Engine uppercarr. fan control 1 (reversible) Hardware error (Transistor defective) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894303	Engine uppercarr. fan control 1 (reversible) Rule deviation negative Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894304	Engine uppercarr. fan control 1 (reversible) Rule deviation positive Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894305	Engine uppercarr. fan control 1 (reversible) Logic threshold breach in shut off condition Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894306	Engine uppercarr. fan control 1 (reversible) Logic threshold breach (Current less than perm. minimum value) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894307	Engine uppercarr. fan control 1 (reversible) Logic threshold breach (Current more than perm. maximum value) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894400	Engine uppercarr. fan control 2 (reversible) Short circuit after ground or broken wire Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894401	Engine uppercarr. fan control 2 (reversible) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
894402	Engine uppercarr. fan control 2 (reversible) Hardware error (Transistor defective) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894403	Engine uppercarr. fan control 2 (reversible) Rule deviation negative Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894404	Engine uppercarr. fan control 2 (reversible) Rule deviation positive Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894405	Engine uppercarr. fan control 2 (reversible) Logic threshold breach in shut off condition Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894406	Engine uppercarr. fan control 2 (reversible) Logic threshold breach (Current less than perm. minimum value) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894407	Engine uppercarr. fan control 2 (reversible) Logic threshold breach (Current more than perm. maximum value) Entry in error stack Report all error parameters to Service	A750.X2:26/27		E	1
894500	Engine uppercarr. Rail pressure system Pressure relief valve 1 open High pressure regulation emergency operation activated Test Rail circuit 1	A750		E	1
894501	Engine uppercarr. Rail pressure system Pressure relief valve 2 open High pressure regulation emergency operation activated Test Rail circuit 2	A750		E	1
894502	Engine uppercarr. Rail pressure system Emergency operation high pressure regulation active Power reduction, high pressure pump control turned off Test Rail circuit 1/2 / wiring harness / plug	A750		E	1
894503	Engine uppercarr. Rail pressure system Pressure difference between high pressure sensor 1 and 2 No reaction on engine, the higher sensor value is used Test wiring harness/ plug / rail pressure sensors / rail circuit 1/2	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
894504	Engine uppercarr. Rail pressure system Regulation deviation in CR-regulating circuit 1 No Test Rail circuit 1	A750		E	1
894505	Engine uppercarr. Rail pressure system Regulation deviation in CR-regulating circuit 2 No Test Rail circuit 2	A750		E	1
894700	Engine uppercarr. Error on air path components Maximum charge pressure exceeded (P3-protection) Power reduction 301800:Check exhaust system for leaks	A750		E	1
894900	Engine uppercarr. RPM signal output Short circuit after ground or broken wire No Check wiring harness / plug / connected modules	A750		E	1
894901	Engine uppercarr. RPM signal output short circuit to supply voltage No Check wiring harness / plug / connected modules	A750		E	1
895000	Engine uppercarr. Cylinder A1 Current back test erroneous or broken wire No Check wiring harness / plug / connected modules	A750.X1:22/8		E	2
895001	Engine uppercarr. Cylinder A1 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:22/8		E	2
895002	Engine uppercarr. Cylinder A1 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:22/8		E	2
895003	Engine uppercarr. Cylinder A1 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:22/8		E	2
895004	Engine uppercarr. Cylinder A1 No fly time measured No Replace engine control unit	A750.X1:22/8		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
895005	Engine uppercarr. Cylinder A1 Fly time too small No Replace engine control unit	A750.X1:22/8		E	2
895006	Engine uppercarr. Cylinder A1 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:22/8		E	1
895007	Engine uppercarr. Cylinder A1 No increase time measured No Replace engine control unit	A750.X1:22/8		E	2
895008	Engine uppercarr. Cylinder A1 Increase time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:22/8		E	1
895100	Engine uppercarr. Cylinder A2 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	2
895101	Engine uppercarr. Cylinder A2 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	2
895102	Engine uppercarr. Cylinder A2 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	2
895103	Engine uppercarr. Cylinder A2 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	2
895104	Engine uppercarr. Cylinder A2 No fly time measured No Replace engine control unit	A750.X1:21/7		E	2
895105	Engine uppercarr. Cylinder A2 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
895106	Engine uppercarr. Cylinder A2 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:21/7		E	1
895107	Engine uppercarr. Cylinder A2 No increase time measured No Replace engine control unit	A750.X1:21/7		E	2
895108	Engine uppercarr. Cylinder A2 Increase time too large No New data set, or replace engine control unit	A750.X1:21/7		E	1
895200	Engine uppercarr. Cylinder A3 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	2
895201	Engine uppercarr. Cylinder A3 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	2
895202	Engine uppercarr. Cylinder A3 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	2
895203	Engine uppercarr. Cylinder A3 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	2
895204	Engine uppercarr. Cylinder A3 No fly time measured No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	2
895205	Engine uppercarr. Cylinder A3 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	1
895206	Engine uppercarr. Cylinder A3 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:20/6		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
895207	Engine uppercarr. Cylinder A3 No increase time measured No Replace engine control unit	A750.X1:20/6		E	2
895208	Engine uppercarr. Cylinder A3 Increase time too large No New data set, or replace engine control unit	A750.X1:20/6		E	1
895300	Engine uppercarr. Cylinder A4 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	2
895301	Engine uppercarr. Cylinder A4 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	2
895302	Engine uppercarr. Cylinder A4 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	2
895303	Engine uppercarr. Cylinder A4 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	2
895304	Engine uppercarr. Cylinder A4 No fly time measured No Replace engine control unit	A750.X1:19/5		E	2
895305	Engine uppercarr. Cylinder A4 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	1
895306	Engine uppercarr. Cylinder A4 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:19/5		E	1
895307	Engine uppercarr. Cylinder A4 No increase time measured No Replace engine control unit	A750.X1:19/5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
895308	Engine uppercarr. Cylinder A4 Increase time too large No New data set, or replace engine control unit	A750.X1:19/5		E	1
895800	Engine uppercarr. Cylinder B1 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	2
895801	Engine uppercarr. Cylinder B1 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	2
895802	Engine uppercarr. Cylinder B1 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	2
895803	Engine uppercarr. Cylinder B1 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	2
895804	Engine uppercarr. Cylinder B1 No fly time measured No Replace engine control unit	A750.X1:18/4		E	2
895805	Engine uppercarr. Cylinder B1 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	1
895806	Engine uppercarr. Cylinder B1 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:18/4		E	1
895807	Engine uppercarr. Cylinder B1 No increase time measured No Replace engine control unit	A750.X1:18/4		E	2
895808	Engine uppercarr. Cylinder B1 Increase time too large No New data set, or replace engine control unit	A750.X1:18/4		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
895900	Engine uppercarr. Cylinder B2 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	2
895901	Engine uppercarr. Cylinder B2 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	2
895902	Engine uppercarr. Cylinder B2 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	2
895903	Engine uppercarr. Cylinder B2 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	2
895904	Engine uppercarr. Cylinder B2 No fly time measured No Replace engine control unit	A750.X1:17/3		E	2
895905	Engine uppercarr. Cylinder B2 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	1
895906	Engine uppercarr. Cylinder B2 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:17/3		E	1
895907	Engine uppercarr. Cylinder B2 No increase time measured No Replace engine control unit	A750.X1:17/3		E	2
895908	Engine uppercarr. Cylinder B2 Increase time too large No New data set, or replace engine control unit	A750.X1:17/3		E	1
896000	Engine uppercarr. Cylinder B3 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
896001	Engine uppercarr. Cylinder B3 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	2
896002	Engine uppercarr. Cylinder B3 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	2
896003	Engine uppercarr. Cylinder B3 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	2
896004	Engine uppercarr. Cylinder B3 No fly time measured No Replace engine control unit	A750.X1:16/2		E	2
896005	Engine uppercarr. Cylinder B3 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	1
896006	Engine uppercarr. Cylinder B3 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	1
896007	Engine uppercarr. Cylinder B3 No increase time measured No Replace engine control unit	A750.X1:16/2		E	2
896008	Engine uppercarr. Cylinder B3 Increase time too large No New data set, or replace engine control unit	A750.X1:16/2		E	1
896100	Engine uppercarr. Cylinder B4 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	2
896101	Engine uppercarr. Cylinder B4 UeberCurrent LowSide (ground switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
896102	Engine uppercarr. Cylinder B4 UeberCurrent HighSide (Plus switch) No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	2
896103	Engine uppercarr. Cylinder B4 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	2
896104	Engine uppercarr. Cylinder B4 No fly time measured No Replace engine control unit	A750.X1:15/1		E	2
896105	Engine uppercarr. Cylinder B4 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	1
896106	Engine uppercarr. Cylinder B4 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:15/1		E	1
896107	Engine uppercarr. Cylinder B4 No increase time measured No Replace engine control unit	A750.X1:15/1		E	2
896108	Engine uppercarr. Cylinder B4 Increase time too large No New data set, or replace engine control unit	A750.X1:15/1		E	1
896900	Engine uppercarr. Injection system Cylinder error Engine shut off Check cable / plug / solenoid valve / engine control unit	A750		E	2
896901	Engine uppercarr. Injection system Overlap of injection on bank A Engine shut off New data set, or replace engine control unit	A750		E	2
896902	Engine uppercarr. Injection system Overlap of injection on bank B Engine shut off New data set, or replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
896903	Engine uppercarr. Injection system Short circuit Plus switch after ground on bank A No New data set, or replace engine control unit	A750		E	2
896904	Engine uppercarr. Injection system Short circuit Plus switch after ground on bank B No Check cable / plug / solenoid valve / engine control unit	A750		E	2
896905	Engine uppercarr. Injection system Short circuit Plus switch after supply voltage on bank A No Check cable / plug / solenoid valve / engine control unit	A750		E	2
896906	Engine uppercarr. Injection system Short circuit Plus switch after supply voltage on bank B No Check cable / plug / solenoid valve / engine control unit	A750		E	2
896907	Engine uppercarr. Injection system Short circuit Ground switch after ground on bank A at CR-Motor occurs shut off of bank A Check cable / plug / solenoid valve / engine control unit	A750		E	2
896908	Engine uppercarr. Injection system Short circuit Ground switch after ground on bank B at CR-Motor occurs shut off of bank B Check cable / plug / solenoid valve / engine control unit	A750		E	2
896909	Engine uppercarr. Injection system Short circuit Ground switch after supply voltage on bank A No Check cable / plug / solenoid valve / engine control unit	A750		E	2
896910	Engine uppercarr. Injection system Short circuit Ground switch after supply voltage on bank B No Check cable / plug / solenoid valve / engine control unit	A750		E	2
897000	Engine uppercarr. Overspeed RPM sensor 1 Warning threshold exceeded No Check engine op. (excess. speed due to push op.); engine control unit	A750		E	1
897001	Engine uppercarr. Overspeed RPM sensor 2 Warning threshold exceeded No Check engine op. (excess. speed due to push op.); engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
897002	Engine uppercarr. Overspeed RPM sensor 1 Safety threshold exceeded Engine shut off Check engine op. (excess. speed due to push op.); engine control unit	A750		E	1
897003	Engine uppercarr. Overspeed RPM sensor 2 Safety threshold exceeded Engine shut off Check engine op. (excess. speed due to push op.); engine control unit	A750		E	1
897100	Engine uppercarr. Synchronization defective Engine start not possible Turn ign. on / off; check RPM and phase sensor	A750		E	1
897101	Engine uppercarr. Synchronization incorrect distance gap<>Phase sensor Engine start not possible Turn ign. on / off; check RPM and phase sensor	A750		E	1
897102	Engine uppercarr. Synchronization Tooth number not correct Engine start not possible Turn ign. on / off; check RPM and phase sensor	A750		E	1
897103	Engine uppercarr. Synchronization not possible, RPM is too low Engine start not possible Turn ign. on / off; check RPM and phase sensor	A750		E	1
897104	Engine uppercarr. Synchronization Index counter camshaft gear erroneous Engine start not possible Turn ign. on / off; check RPM and phase sensor	A750		E	1
897200	Engine uppercarr. RPM sensor 1 failed Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor	A750.X1:69/55/4 1		E	1
897201	Engine uppercarr. RPM sensor 1 does not start Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Check: distance of RPM sensor to flywheel (0.5-2.0 mm); Wiring to RPM sensor; RPM sensor	A750.X1:69/55/4 1		E	1
897202	Engine uppercarr. RPM sensor 1 impermissible signal difference (Gradient breach) Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor	A750.X1:69/55/4 1		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
897203	Engine uppercarr. RPM sensor 1 Frequency too high Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor	A750.X1:69/55/4 1		E	1
897204	Engine uppercarr. RPM sensor 1 poled Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Check RPM sensor inst., engine control unit.	A750.X1:69/55/4 1		E	1
897205	Engine uppercarr. RPM sensor 1 Value implausible/erroneous Emergency shut off at simultaneous failure of redundant sensor 2. Otherwise RPM registration via redundant sensor Check RPM sensor inst., engine control unit.	A750.X1:69/55/4 1		E	1
897300	Engine uppercarr. RPM sensor 2 failed Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Check: distance of RPM sensor to flywheel (0.5-2.0 mm); wiring to RPM sensor; RPM sensor	A750.X1:68/54/4 0		E	1
897301	Engine uppercarr. RPM sensor 2 does not start Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Check: distance of RPM sensor to flywheel (0.5-2.0 mm); wiring to RPM sensor; RPM sensor	A750.X1:68/54/4 0		E	1
897302	Engine uppercarr. RPM sensor 2 impermissible signal difference (Gradient breach) Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Test from: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor	A750.X1:68/54/4 0		E	1
897303	Engine uppercarr. RPM sensor 2 Frequency too high Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Check: distance of RPM sensor to flywheel; flywheel, wiring to RPM sensor; RPM sensor.	A750.X1:68/54/4 0		E	1
897304	Engine uppercarr. RPM sensor 2 poled Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Check RPM sensor inst., engine control unit.	A750.X1:68/54/4 0		E	1
897305	Engine uppercarr. RPM sensor 2 Value implausible/erroneous Emergency shut off at simultaneous failure of redundant sensor 1. otherwise RPM registration via redundant sensor. Check RPM sensor inst., engine control unit.	A750.X1:68/54/4 0		E	1
897400	Engine uppercarr. Sensor Position camshaft failed Engine start, dep. on configuration, not possible. No effect with engine running Check distance of phase sensor to camshaft gear (0.5-2.0 mm); wiring to phase sensor, phase sensor	A750.X1:70/56/4 2		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
897404	Engine uppercarr. Sensor Position camshaft poled Engine start, dep. on configuration, not possible. No effect with engine running Check: Phase sensor installation, engine control unit	A750.X1:70/56/4 2		E	1
897405	Engine uppercarr. Sensor Position camshaft Value implausible/erroneous Emergency shut off at simultaneous failure of redundant sensor (1 or 2). Otherwise RPM reg. via red. sensor Check: Phase sensor installation, engine control unit	A750.X1:70/56/4 2		E	1
897500	Engine uppercarr. Travel pedal channel 1 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X2:33/34/3 5		E	1
897501	Engine uppercarr. Travel pedal channel 1 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X2:33/34/3 5		E	1
897502	Engine uppercarr. Travel pedal channel 1 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X2:33/34/3 5		E	1
897503	Engine uppercarr. Travel pedal channel 1 Supply voltage Short circuit after supply voltage Motor chassis: travel pedal channel 1 Supply voltage short circuit after supply voltage Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:33/34/3 5		E	1
897504	Engine uppercarr. Travel pedal channel 1 Signal outside permissible range (Limit 1) remains in low idle when both travel pedal sensors have failed Check travel pedal sensor 1 for operating range injury. Fix possible mechanical problem	A750.X2:33/34/3 5		E	1
897505	Engine uppercarr. Travel pedal channel 1 Signal outside permissible range (Limit 2) remains in low idle when both travel pedal sensors have failed Check travel pedal sensor 1 for operating range injury. Fix possible mechanical problem	A750.X2:33/34/3 5		E	1
897506	Engine uppercarr. Travel pedal channel 1 signal implausible Entry in error stack Check travel pedal sensor 2 for operating range injury. Fix possible mechanical problem	A750.X2:33/34/3 5		E	1
897600	Engine uppercarr. Travel pedal channel 2 Short circuit after ground or line interruption Entry in error stack Check travel pedal sensor 2 for operating range injury. Fix possible mechanical problem	A750.X2:47/48/4 9		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
897602	Engine uppercarr. Travel pedal channel 2 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:47/48/4 9		E	1
897603	Engine uppercarr. Travel pedal channel 2 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:47/48/4 9		E	1
897604	Engine uppercarr. Travel pedal channel 2 Signal outside permissible range (Limit 1) remains in low idle when both travel pedal sensors have failed Check travel pedal sensor 2 for operating range injury. Fix possible mechanical problem	A750.X2:47/48/4 9		E	1
897605	Engine uppercarr. Travel pedal channel 2 Signal outside permissible range (Limit 2) remains in low idle when both travel pedal sensors have failed Check travel pedal sensor 2 for operating range injury. Fix possible mechanical problem	A750.X2:47/48/4 9		E	1
897606	Engine uppercarr. Travel pedal channel 2 signal implausible Entry in error stack Check travel pedal sensor 2 for operating range injury. Fix possible mechanical problem	A750.X2:47/48/4 9		E	1
897700	Engine uppercarr. Sensor coolant level Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X2:19/20/2 1		E	2
897701	Engine uppercarr. Sensor coolant level short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:19/20/2 1		E	2
897702	Engine uppercarr. Sensor coolant level Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:19/20/2 1		E	2
897703	Engine uppercarr. Sensor coolant level Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:19/20/2 1		E	2
897704	Engine uppercarr. Sensor coolant level Signal outside permissible range (Limit 1) no reaction Check coolant level for operating range injury. Fix possible mechanical problem	A750.X2:19/20/2 1		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
897705	Engine uppercarr. Sensor coolant level Signal outside permissible range (Limit 2) no reaction Check coolant level for operating range injury. Fix possible mechanical problem	A750.X2:19/20/2 1		E	1
897706	Engine uppercarr. Sensor coolant level signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X2:19/20/2 1		E	2
897800	Engine uppercarr. Sensor oil level Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750		E	1
897801	Engine uppercarr. Sensor oil level short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
897802	Engine uppercarr. Sensor oil level Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
897803	Engine uppercarr. Sensor oil level Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
897804	Engine uppercarr. Sensor oil level Signal outside permissible range (Limit 1) no reaction Check oil level for operating range injury. Fix possible mechanical problem	A750		E	1
897805	Engine uppercarr. Sensor oil level Signal outside permissible range (Limit 2) no reaction Check oil level for operating range injury. Fix possible mechanical problem	A750		E	1
897806	Engine uppercarr. Sensor oil level signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
898100	Engine uppercarr. AGR 1 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898101	Engine uppercarr. AGR 1 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898102	Engine uppercarr. AGR 1 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898103	Engine uppercarr. AGR 1 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898104	Engine uppercarr. AGR 1 Signal outside permissible range (Limit 1) Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898105	Engine uppercarr. AGR 1 Signal outside permissible range (Limit 2) Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898106	Engine uppercarr. AGR 1 signal implausible Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750.X1:31/45/5 9		E	1
898200	Engine uppercarr. AGR 2 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898201	Engine uppercarr. AGR 2 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898202	Engine uppercarr. AGR 2 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898203	Engine uppercarr. AGR 2 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898204	Engine uppercarr. AGR 2 Signal outside permissible range (Limit 1) Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898205	Engine uppercarr. AGR 2 Signal outside permissible range (Limit 2) Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898206	Engine uppercarr. AGR 2 signal implausible Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit/Sensor (broken wire or short circuit after ground)	A750		E	1
898300	Engine uppercarr. Sensor air filter contamination 2 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:30/44/5 8		E	1
898301	Engine uppercarr. Sensor air filter contamination 2 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:30/44/5 8		E	1
898302	Engine uppercarr. Sensor air filter contamination 2 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:30/44/5 8		E	1
898303	Engine uppercarr. Sensor air filter contamination 2 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:30/44/5 8		E	1
898304	Engine uppercarr. Sensor air filter contamination 2 Signal outside permissible range (Limit 1) no reaction Check air filter pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X1:30/44/5 8		E	1
898305	Engine uppercarr. Sensor air filter contamination 2 Signal outside permissible range (Limit 2) no reaction Check air filter pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X1:30/44/5 8		E	1
898306	Engine uppercarr. Sensor air filter contamination 2 signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:30/44/5 8		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898400	Engine uppercarr. Sensor charge air pr, Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:61/47/3 3		E	1
898401	Engine uppercarr. Sensor charge air pr, short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:61/47/3 3		E	1
898402	Engine uppercarr. Sensor charge air pr, Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:61/47/3 3		E	1
898403	Engine uppercarr. Sensor charge air pr, Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:61/47/3 3		E	1
898404	Engine uppercarr. Sensor charge air pr, Signal outside permissible range (Limit 1) no reaction Check charge air pressure sensor 2 for operating range injury. Fix mech. problem, if nec.)	A750.X1:61/47/3 3		E	1
898405	Engine uppercarr. Sensor charge air pr, Signal outside permissible range (Limit 2) no reaction Check charge air pressure sensor 2 for operating range injury. Fix mech. problem, if nec.)	A750.X1:61/47/3 3		E	1
898406	Engine uppercarr. Sensor charge air pr, signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:61/47/3 3		E	1
898500	Engine uppercarr. Sensor oil pr. Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:63/49/3 5		E	2
898501	Engine uppercarr. Sensor oil pr. short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:63/49/3 5		E	2
898502	Engine uppercarr. Sensor oil pr. Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:63/49/3 5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898503	Engine uppercarr. Sensor oil pr. Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:63/49/3 5		E	2
898504	Engine uppercarr. Sensor oil pr. Signal outside permissible range (Limit 1) no reaction Check oil pressure for operating range injury. Fix possible mechanical problem	A750.X1:63/49/3 5		E	1
898505	Engine uppercarr. Sensor oil pr. Signal outside permissible range (Limit 2) no reaction Check oil pressure for operating range injury. Fix possible mechanical problem	A750.X1:63/49/3 5		E	1
898506	Engine uppercarr. Sensor oil pr. signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:63/49/3 5		E	2
898600	Engine uppercarr. Sensor fuel pr. Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:62/48/3 4		E	1
898601	Engine uppercarr. Sensor fuel pr. short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:62/48/3 4		E	1
898602	Engine uppercarr. Sensor fuel pr. Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:62/48/3 4		E	1
898603	Engine uppercarr. Sensor fuel pr. Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:62/48/3 4		E	1
898604	Engine uppercarr. Sensor fuel pr. Signal outside permissible range (Limit 1) no reaction Check medium for fuel pressure injury. Fix mech. problem, if nec.)	A750.X1:62/48/3 4		E	1
898605	Engine uppercarr. Sensor fuel pr. Signal outside permissible range (Limit 2) no reaction Check medium for fuel pressure injury. Fix possible mechanical problem	A750.X1:62/48/3 4		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898606	Engine uppercarr. Sensor fuel pr. signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:62/48/3 4		E	1
898700	Engine uppercarr. Sensor Air filter contamination Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X2:5/6/7		E	1
898701	Engine uppercarr. Sensor Air filter contamination short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:5/6/7		E	1
898702	Engine uppercarr. Sensor Air filter contamination Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:5/6/7		E	1
898703	Engine uppercarr. Sensor Air filter contamination Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:5/6/7		E	1
898704	Engine uppercarr. Sensor Air filter contamination Signal outside permissible range (Limit 1) no reaction Check air filter pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X2:5/6/7		E	1
898705	Engine uppercarr. Sensor Air filter contamination Signal outside permissible range (Limit 2) no reaction Check air filter pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X2:5/6/7		E	1
898706	Engine uppercarr. Sensor Air filter contamination signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X2:5/6/7		E	1
898800	Engine uppercarr. Common Rail Pr. sensor 1 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:60/46/3 2		E	1
898801	Engine uppercarr. Common Rail Pr. sensor 1 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:60/46/3 2		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898802	Engine uppercarr. Common Rail Pr. sensor 1 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:60/46/3 2		E	1
898803	Engine uppercarr. Common Rail Pr. sensor 1 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:60/46/3 2		E	1
898804	Engine uppercarr. Common Rail Pr. sensor 1 Signal outside permissible range (Limit 1) Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Check Common rail pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X1:60/46/3 2		E	1
898805	Engine uppercarr. Common Rail Pr. sensor 1 Signal outside permissible range (Limit 2) Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Check Common rail pressure sensor 1 for operating range injury. Fix possible mechanical problem	A750.X1:60/46/3 2		E	1
898806	Engine uppercarr. Common Rail Pr. sensor 1 signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:60/46/3 2		E	1
898900	Engine uppercarr. Common Rail Pr. sensor 2 Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750.X1:59/45/3 1		E	1
898901	Engine uppercarr. Common Rail Pr. sensor 2 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:59/45/3 1		E	1
898902	Engine uppercarr. Common Rail Pr. sensor 2 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:59/45/3 1		E	1
898903	Engine uppercarr. Common Rail Pr. sensor 2 Supply voltage Short circuit after supply voltage Error disappears when test values are in defined range again Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:59/45/3 1		E	1
898904	Engine uppercarr. Common Rail Pr. sensor 2 Signal outside permissible range (Limit 1) Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Check Common rail pressure sensor 2 for operating range injury. Fix possible mechanical problem	A750.X1:59/45/3 1		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
898905	Engine uppercarr. Common Rail Pr. sensor 2 Signal outside permissible range (Limit 2) Performance reduction at failure of both common rail pressure sensors, otherwise no reaction Check common rail pressure sensor 2 for operating range injury. Fix possible mech. problem	A750.X1:59/45/3 1		E	1
898906	Engine uppercarr. Common Rail Pr. sensor 2 signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750.X1:59/45/3 1		E	1
899000	Engine uppercarr. Sensor ambient pr. Short circuit after ground or line interruption Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground or broken cable)	A750		E	1
899001	Engine uppercarr. Sensor ambient pr. short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
899002	Engine uppercarr. Sensor ambient pr. Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750		E	1
899003	Engine uppercarr. Sensor ambient pr. Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
899004	Engine uppercarr. Sensor ambient pr. Signal outside permissible range (Limit 1) Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
899005	Engine uppercarr. Sensor ambient pr. Signal outside permissible range (Limit 2) Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
899006	Engine uppercarr. Sensor ambient pr. signal implausible Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
899100	Engine uppercarr. Sensor air filter vacuum pressure status 2 short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899101	Engine uppercarr. Sensor air filter vacuum pressure status 2 short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750		E	1
899102	Engine uppercarr. Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750		E	1
899103	Engine uppercarr. Sensor air filter vacuum pressure status 2 Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750		E	1
899104	Engine uppercarr. Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 1) no reaction Check air filter pressure switch 2 for operating range injury. Fix possible mechanical problem	A750		E	1
899105	Engine uppercarr. Sensor air filter vacuum pressure status 2 Signal outside permissible range (Limit 2) no reaction Check air filter pressure switch 2 for operating range injury. Fix possible mechanical problem	A750		E	1
899106	Engine uppercarr. Sensor air filter vacuum pressure status 2 Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
899200	Engine uppercarr. Sensor air filter sub pressure status short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:46/60		E	1
899201	Engine uppercarr. Sensor air filter sub pressure status short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X2:46/60		E	1
899202	Engine uppercarr. Sensor air filter sub pressure status Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:46/60		E	1
899203	Engine uppercarr. Sensor air filter sub pressure status Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:46/60		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899204	Engine uppercarr. Sensor air filter sub pressure status Signal outside permissible range (Limit 1) no reaction Check air filter pressure switch 1 for operating range injury. Fix possible mechanical problem	A750.X2:46/60		E	1
899205	Engine uppercarr. Sensor air filter sub pressure status Signal outside permissible range (Limit 2) no reaction Check air filter pressure switch 1 for operating range injury. Fix possible mechanical problem	A750.X2:46/60		E	1
899206	Engine uppercarr. Sensor air filter sub pressure status Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X2:46/60		E	1
899300	Engine uppercarr. Sensor Water in fuel short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:		E	1
899301	Engine uppercarr. Sensor Water in fuel short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X2:		E	1
899302	Engine uppercarr. Sensor Water in fuel Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:		E	1
899303	Engine uppercarr. Sensor Water in fuel Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:		E	1
899304	Engine uppercarr. Sensor Water in fuel Signal outside permissible range (Limit 1) no reaction Check water level sensor for operating range injury. Fix possible mech. problem	A750.X2:		E	1
899305	Engine uppercarr. Sensor Water in fuel Signal outside permissible range (Limit 2) no reaction Check water level sensor for operating range injury. Fix possible mechanical problem	A750.X2:		E	1
899306	Engine uppercarr. Sensor Water in fuel Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899400	Engine uppercarr. Sensor Intercooler-Temperature short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:		E	1
899401	Engine uppercarr. Sensor Intercooler-Temperature short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X2:		E	1
899402	Engine uppercarr. Sensor Intercooler-Temperature Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:		E	1
899403	Engine uppercarr. Sensor Intercooler-Temperature Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:		E	1
899404	Engine uppercarr. Sensor Intercooler-Temperature Signal outside permissible range (Limit 1) no reaction Check exhaust temperature sensor for operating range injury. Fix possible mechanical problem	A750.X2:		E	1
899405	Engine uppercarr. Sensor Intercooler-Temperature Signal outside permissible range (Limit 2) no reaction Check exhaust temperature sensor for operating range injury. Fix possible mechanical problem	A750.X2:		E	1
899406	Engine uppercarr. Sensor Intercooler-Temperature Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X2:		E	1
899500	Engine uppercarr. Oil temperature sensor short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:46/60		E	1
899501	Engine uppercarr. Oil temperature sensor short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X2:46/60		E	1
899502	Engine uppercarr. Oil temperature sensor Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X2:46/60		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899503	Engine uppercarr. Oil temperature sensor Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X2:46/60		E	1
899504	Engine uppercarr. Oil temperature sensor Signal outside permissible range (Limit 1) no reaction Check oil temperature sensor for operating range injury. Fix possible mechanical problem	A750.X2:46/60		E	1
899505	Engine uppercarr. Oil temperature sensor Signal outside permissible range (Limit 2) no reaction Check oil temperature sensor for operating range injury. Fix possible mechanical problem	A750.X2:46/60		E	1
899506	Engine uppercarr. Oil temperature sensor Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X2:46/60		E	1
899600	Engine uppercarr. Sensor fuel temperature short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:38/52		E	1
899601	Engine uppercarr. Sensor fuel temperature short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X1:38/52		E	1
899602	Engine uppercarr. Sensor fuel temperature Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:38/52		E	1
899603	Engine uppercarr. Sensor fuel temperature Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:38/52		E	1
899604	Engine uppercarr. Sensor fuel temperature Signal outside permissible range (Limit 1) Performance reduction Check fuel temperature sensor for operating range injury. Fix possible mechanical problem	A750.X1:38/52		E	1
899605	Engine uppercarr. Sensor fuel temperature Signal outside permissible range (Limit 2) Performance reduction Check fuel temperature sensor for operating range injury. Fix possible mechanical problem	A750.X1:38/52		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899606	Engine uppercarr. Sensor fuel temperature Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X1:38/52		E	1
899700	Engine uppercarr. Sensor charge air temperature short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:		E	1
899701	Engine uppercarr. Sensor charge air temperature short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:		E	1
899702	Engine uppercarr. Sensor charge air temperature Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:		E	1
899703	Engine uppercarr. Sensor charge air temperature Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:		E	1
899704	Engine uppercarr. Sensor charge air temperature Signal outside permissible range (Limit 1) Performance reduction Check charge air temperature sensor for operating range injury. Fix possible mechanical problem	A750.X1:		E	1
899705	Engine uppercarr. Sensor charge air temperature Signal outside permissible range (Limit 2) Performance reduction Check charge air temperature sensor for operating range injury. Fix possible mechanical problem	A750.X1:		E	1
899706	Engine uppercarr. Sensor charge air temperature Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X1:		E	1
899800	Engine uppercarr. Sensor coolant temperature short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:51/37		E	2
899801	Engine uppercarr. Sensor coolant temperature short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750.X1:51/37		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899802	Engine uppercarr. Sensor coolant temperature Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750.X1:51/37		E	2
899803	Engine uppercarr. Sensor coolant temperature Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring of engine control unit/Sensor (Short circuit after battery voltage)	A750.X1:51/37		E	2
899804	Engine uppercarr. Sensor coolant temperature Signal outside permissible range (Limit 1) Performance reduction Check coolant temperature sensor for operating range injury. Fix possible mechanical problem.	A750.X1:51/37		E	1
899805	Engine uppercarr. Sensor coolant temperature Signal outside permissible range (Limit 2) Performance reduction Check coolant temperature sensor for operating range injury. Fix possible mechanical problem.	A750.X1:51/37		E	1
899806	Engine uppercarr. Sensor coolant temperature Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750.X1:51/37		E	1
899900	Engine uppercarr. Sensor internal temperature short circuit to ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750		E	1
899901	Engine uppercarr. Sensor internal temperature short circuit to supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Test wiring engine control unit / sensor (short circuit after battery voltage or broken wire)	A750		E	1
899902	Engine uppercarr. Sensor internal temperature Supply voltage Short circuit after ground Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/Sensor (Short circuit after ground)	A750		E	1
899903	Engine uppercarr. Sensor internal temperature Supply voltage Short circuit after supply voltage Sensor default value is used. Error disappears, if test values are again in defined range Check wiring engine control unit/sensor (short circuit after battery voltage)	A750		E	1
899904	Engine uppercarr. Sensor internal temperature Signal outside permissible range (Limit 1) no reaction Check internal temperature for operating range injury. Fix possible mechanical problem	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
899905	Engine uppercarr. Sensor internal temperature Signal outside permissible range (Limit 2) no reaction Check internal temperature for operating range injury. Fix possible mechanical problem	A750		E	1
899906	Engine uppercarr. Sensor internal temperature Test value not plausible at Motor off Entry in error stack Check sensor, wiring, input on control unit	A750		E	1
8B0100	Engine uppercarr. Operating note Travel pedal actuated at selected / active engine brake No acceptance of gases at active engine brake 300100: Deactivation of engine brake	A750		B	0
8B0101	Engine uppercarr. Operating note Travel pedal actuated at support / superstructure operation No acceptance of gases at active engine brake 300101: Deactivation of support operation	A750		B	0
8B0102	Engine uppercarr. Operating note Service function "Vent fuel supply" activated (Gaspedal Increase of injection amount in starting phase 300102: Deactivate after reaching rpm limit or after initialization of engine control unit	A750		B	0
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 300103: Release ignition switch Kl.50 or check signal for short circuit after Ubatt	A750		B	0
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 300104: Release ignition switch T.50 or check signal for short circuit after Ubatt	A750		B	0
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 300105: Release ignition switch T.50 or check signal for short circuit after Ubatt	A750		B	0
8B0106	Engine uppercarr. Operating note Engine running for long time without load in idling Filter load increases significantly 300106: Increase load/engine rpm	A750		B	0
8B0107	Engine uppercarr. Operating note manual DPF regeneration not possible, charge status too low no reaction 300107: Deactivate manual DPF Regeneration	A750		B	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0108	Engine uppercarr. Operating note manual DPF regeneration not possible, time blockage no reaction 300107: Deactivate manual DPF Regeneration	A750		B	1
8B0109	Engine uppercarr. Operating note Start prevented, no release of emerg. stop function engine start not possible 300109: Release ignition switch, check emerg. stop signal for short circuit after Ubatt	A750		B	1
8B010A	Engine uppercarr. Operating note Time conditions for monitoring test values not met engine start not possible 300110: Check / replace machine control Master 4	A750		B	0
8B010B	Engine uppercarr. Operating note Emerg. op after problem of data transfer on CAN-Bus active engine start not possible 300111: Stop engine and restart, check CAN-wiring	A750		B	0
8B0200	Engine uppercarr. Operating note Travel pedal actuated at selected / active engine brake error report 300200:	A750		B	0
8B0400	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 1) faulty Possibly power reduction 300400: Check wiring CAN-Buses, control units	A750		E	1
8B0401	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit(meter Sensor 2) faulty Possibly power reduction 300401: Check wiring CAN-Buses, control units	A750		E	1
8B0402	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2 (Sensors SCR cat.) faulty Possibly power reduction 300402: Check wiring CAN-Buses, control units	A750		E	1
8B0403	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(urea tank sensors) faulty Possibly power reduction 300403: Check wiring CAN-Buses, control units	A750		E	1
8B0404	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering status) faulty Possibly power reduction 300404: Check wiring CAN-Buses, control units	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0405	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(SCR metering info) faulty Possibly power reduction 300405: Check wiring CAN-Buses, control units	A750		E	1
8B0406	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(NoxUp2 dew-point) faulty Possibly power reduction 300406: Check wiring CAN-Buses, control units	A750		E	1
8B0407	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(NoxDown2 dew-point) faulty Possibly power reduction 300407: Check wiring CAN-Buses, control units	A750		E	1
8B0408	Engine uppercarr. CAN-Data transfer engine CAN 4 Diagnostics of SCR-metering unit 2 erroneous no reaction 300408: Check wiring CAN-Buses, control units	A750		E	1
8B0409	Engine uppercarr. CAN-Data transfer engine CAN 4 Data transfer SCR Service diagnostics faulty, 2. Pump no reaction 300409: Check wiring CAN-Buses, control units	A750		E	1
8B040A	Engine uppercarr. CAN-Data transfer engine CAN 4 Service diagnostics function SCR 2 not properly completed no reaction 300410: Check wiring CAN-Buses, control units	A750		E	1
8B040B	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 1) faulty Possibly power reduction 300411: Check wiring CAN-Buses, control units	A750		E	1
8B040C	Engine uppercarr. CAN-Data transfer engine CAN 4 SCR-unit 2(meter Sensor 2) faulty Possibly power reduction 300412: Check wiring CAN-Buses, control units	A750		E	1
8B040D	Engine uppercarr. CAN-Data transfer engine CAN 4 Humidity sensor faulty Possibly power reduction 300413: Check wiring CAN-Buses, control units	A750		E	1
8B0500	Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded Emerg. op.: Momentum and RPM limitation of engine 300500: Check cable / plug / I/O-module(s)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0501	Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded Last received value or replacement value 300501: 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 300502: 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 300503: 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 300504: 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 300505: 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 300506: 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 300507: 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 300508: Check cable / plug / ABS/ASR-Module2	A750		E	1
8B0509	Engine uppercarr. CAN-Data transfer Retarder (ID 772) erroneous/maximum cycle time exceeded Last received value or replacement value 300509: 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 300510: Check cable / plug / converter module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B050B	Engine uppercarr. CAN-Data transfer Overrun of receiving buffer Last received value or replacement value 300511: Turn ignition off/on, 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 300600: 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 300601: 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 300602: 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 300603: 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 300604: 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 300606: Turn ignition off/on, Load new software in engine control unit or replace control unit	A750		E	1
8B0700	Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded no reaction 300700: Check cable / plug / CAN-participant	A750		E	1
8B0701	Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded no reaction 300701: Check cable / plug / CAN-participant	A750		E	1
8B0702	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded no reaction 300702: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0703	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded no reaction 300703: Check cable / plug / CAN-participant	A750		E	1
8B0704	Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded no reaction 300704: Check cable / plug / CAN-participant	A750		E	1
8B0705	Engine uppercarr. CAN-Data transfer ABV (ID512) erroneous/maximum cycle time exceeded error report 300705:	A750		E	1
8B0706	Engine uppercarr. CAN-Data transfer ABV (ID513) erroneous/maximum cycle time exceeded error report 300706:	A750		E	1
8B0707	Engine uppercarr. CAN-Data transfer ABV2 (ID514) erroneous/maximum cycle time exceeded error report 300707:	A750		E	1
8B0708	Engine uppercarr. CAN-Data transfer ABV2 (ID515) erroneous/maximum cycle time exceeded 300708:	A750		E	1
8B0800	Engine uppercarr. CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded emergency operation 300800: Check cable / plug / CAN-participant	A750		E	1
8B0801	Engine uppercarr. CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded emergency operation 300801: Check cable / plug / CAN-participant	A750		E	1
8B0802	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded no reaction 300802: Check cable / plug / CAN-participant	A750		E	1
8B0803	Engine uppercarr. CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded no reaction 300803: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0804	Engine uppercarr. CAN-Data transfer Gear (ID668) erroneous/maximum cycle time exceeded emergency operation 300804: Check cable / plug / Master	A750		E	1
8B0900	Engine uppercarr. CAN-Data transfer Aborted (Passive error) Change over to plausible speed source 300900: Check cable / plug / CAN-participant	A750		E	1
8B0901	Engine uppercarr. CAN-Data transfer Aborted (BusOff) Change over to plausible speed source 300901: Check cable / plug / CAN-participant	A750		E	1
8B0902	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning) no reaction 300902: Check cable / plug / CAN-participant	A750		E	1
8B0903	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning) no reaction 300903: Check cable / plug / CAN-participant	A750		E	1
8B0904	Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout) Change over to plausible speed source 300904: Check cable / plug / CAN-participant	A750		E	1
8B0905	Engine uppercarr. CAN-Data transfer Faulty / interrupted (TSC1) no reaction 300905: Check cable / plug / CAN-participant	A750		E	1
8B0A00	Engine uppercarr. CAN-Data transfer Aborted (Passive error) Change over to plausible speed source 301000: Check cable / plug / CAN-participant	A750		E	1
8B0A01	Engine uppercarr. CAN-Data transfer Aborted (BusOff) Change over to plausible speed source 301001: Check cable / plug / CAN-participant	A750		E	1
8B0A02	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx-warning) no reaction 301002: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0A03	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx-warning) no reaction 301003: Check cable / plug / CAN-participant	A750		E	1
8B0A04	Engine uppercarr. CAN-Data transfer Faulty / interrupted (send -timeout) Possibly power reduction 301004: Check cable / plug / CAN-participant	A750		E	1
8B0A05	Engine uppercarr. CAN-Data transfer AGR-Module 1 erroneous/maximum cycle time exceeded Possibly power reduction 301005: Check cable / plug / CAN-participant	A750		E	1
8B0A06	Engine uppercarr. CAN-Data transfer AGR-Module 2 erroneous/maximum cycle time exceeded Possibly power reduction 301006: Check cable / plug / CAN-participant	A750		E	1
8B0A07	Engine uppercarr. CAN-Data transfer WasteGate-Module 1 erroneous/maximum cycle time exceeded Possibly power reduction 301007: Check cable / plug / CAN-participant	A750		E	1
8B0A08	Engine uppercarr. CAN-Data transfer WasteGate-Module 2 erroneous/maximum cycle time exceeded Possibly power reduction 301008: Check cable / plug / CAN-participant	A750		E	1
8B0A09	Engine uppercarr. CAN-Data transfer Restrictor flap module erroneous/maximum cycle time exceeded Possibly power reduction 301009: Check cable / plug / CAN-participant	A750		E	1
8B0A0A	Engine uppercarr. CAN-Data transfer Tachograph erroneous/maximum cycle time exceeded Change over to plausible speed source 301010: Check cable / plug / CAN-participant	A750		E	1
8B0A0B	Engine uppercarr. CAN-Data transfer NOx-Lambda sensor up1 erroneous/maximum cycle time exceeded Change over to 2nd Lambda Signal 301011: Check cable / plug / CAN-participant	A750		E	1
8B0A0C	Engine uppercarr. CAN-Data transfer NOx-Lambda sensor down1 erroneous/maximum cycle time exceeded Change over to 2nd Lambda Signal 301012: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0A0D	Engine uppercarr. CAN-Data transfer Mass flow sensor 1 erroneous/maximum cycle time exceeded Change over to 2nd Lambda Signal 301013: Check cable / plug / CAN-participant	A750		E	1
8B0B00	Engine uppercarr. CAN-Data transfer Aborted (Passive error) no reaction 301100: Check cable / plug / CAN-participant	A750		E	1
8B0B01	Engine uppercarr. CAN-Data transfer Aborted (BusOff) no reaction 301101: Check cable / plug / CAN-participant	A750		E	1
8B0B02	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) no reaction 301102: Check cable / plug / CAN-participant	A750		E	1
8B0B03	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning) no reaction 301103: Check cable / plug / CAN-participant	A750		E	1
8B0B04	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) no reaction 301104: Check cable / plug / CAN-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 301105: Check cable / plug / CAN-participant / Slave recognition Pin	A750		E	1
8B0B06	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx Send buffer overflow) no reaction 301106: 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 301107: 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 301108: Update slave and master module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0C00	Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (PRODPM2) faulty / interrupted Warning light on in operation no regeneration permitted 301200: Check cable / plug / CAN-participant	A750		E	1
8B0C01	Engine uppercarr. CAN-Data transfer Motor CAN 2 HC-dosing unit (HCDI1) faulty / interrupted Warning light on in operation no regeneration permitted 301201: Check cable / plug / CAN-participant	A750		E	1
8B0C02	Engine uppercarr. CAN-Data transfer Motor CAN 2 Mass flow sensor 2 faulty / interrupted Possibly power reduction 301202: Check cable / plug / CAN-participant	A750		E	1
8B0C03	Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 1 failed Possibly power reduction 301203: Check cable / plug / CAN-participant	A750		E	1
8B0C04	Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of mass flow sensor 2 failed Possibly power reduction 301204: Check cable / plug / CAN-participant	A750		E	1
8B0C05	Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Up1" failed Possibly power reduction 301205: Check cable / plug / CAN-participant	A750		E	1
8B0C06	Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of Nox-sensors "Down1" failed Possibly power reduction 301206: Check cable / plug / CAN-participant	A750		E	1
8B0C07	Engine uppercarr. CAN-Data transfer Motor CAN 2 Tachograph (Date, time) faulty / interrupted Change over to plausible speed source 301207: 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 301208: 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 301209: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0C0A	Engine uppercarr. CAN-Data transfer Motor CAN 2 Diagnostics of "WG1" failed Power reduction of Diesel engine 301210: 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 301211: Check cable / plug / CAN-participant	A750		E	1
8B0C0C	Engine uppercarr. CAN-Data transfer Motor CAN 2 SCR-unit (SCR Sensors) faulty / interrupted Possibly power reduction 301212: 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 301213: Check cable / plug / CAN-participant	A750		E	1
8B0D00	Engine uppercarr. CAN-Data transfer Aborted (Passive error) no reaction 301300: Check cable / plug / CAN-participant	A750		E	1
8B0D01	Engine uppercarr. CAN-Data transfer Aborted (BusOff) no reaction 301301: Check cable / plug / CAN-participant	A750		E	1
8B0D02	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) no reaction 301302: Check cable / plug / CAN-participant	A750		E	1
8B0D03	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Tx warning) no reaction 301303: Check cable / plug / CAN-participant	A750		E	1
8B0D04	Engine uppercarr. CAN-Data transfer Faulty / interrupted (Rx warning) No injection on Slave modules 301304: Check cable / plug / CAN-participant	A750		E	1
8B0D05	Engine uppercarr. CAN-Data transfer Incorrect transfer rate recognized No injection on Slave modules 301305: Check cable / plug / CAN-participant / Slave recognition Pin	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0D06	Engine uppercarr. CAN-Data transfer Unexpected messages recognized No injection on Slave modules 301306: Check cable / plug / CAN-participant / Slave recognition Pin	A750		E	1
8B0E00	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit (Tank sensors) faulty / interrupted Possibly power reduction 301400: Check cable / plug / CAN-participant	A750		E	1
8B0E01	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering status Possibly power reduction 301401: Check cable / plug / CAN-participant	A750		E	1
8B0E02	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, metering information Possibly power reduction 301402: Check cable / plug / CAN-participant	A750		E	1
8B0E03	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxUp1" Possibly power reduction 301403: Check cable / plug / CAN-participant	A750		E	1
8B0E04	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, dew-point recognition "NOxDown1" Possibly power reduction 301404: Check cable / plug / CAN-participant	A750		E	1
8B0E05	Engine uppercarr. CAN-Data transfer Motor CAN 3 Water pump faulty / interrupted (Status report) no reaction 301405: Check cable / plug / CAN-participant	A750		E	1
8B0E06	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, diagnostics not possible no reaction 301406: Check cable / plug / CAN-participant	A750		E	1
8B0E07	Engine uppercarr. CAN-Data transfer Motor CAN 3 Restrictor flap module faulty / interrupted, diagnostics not possible Possibly power reduction 301407: Check cable / plug / CAN-participant	A750		E	1
8B0E08	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty / interrupted, Service diagnostics not possible no reaction 301408: Check cable / plug / CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B0E09	Engine uppercarr. CAN-Data transfer Motor CAN 3 SCR-unit faulty/interrupted, Service diagnostics not completed no reaction 301409:	A750		E	1
8B0E0A	Engine uppercarr. CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Up 2" faulty 301410: Check cable / plug / CAN-participant	A750		E	1
8B0E0B	Engine uppercarr. CAN-Data transfer Motor CAN 3 Nox-Lambda sensor "Down 2" faulty 301411: Check cable / plug / CAN-participant	A750		E	1
8B0E0C	Engine uppercarr. CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Up 2" failed 301412: Check cable / plug / CAN-participant	A750		E	1
8B0E0D	Engine uppercarr. CAN-Data transfer Motor CAN 3 Diagnostics of NOx-Sensor "Down 2" failed 301413: Check cable / plug / CAN-participant	A750		E	1
8B0F06	Engine uppercarr. Actuation coupling engine compartment ventilation Current too low in actuated state error report Output control unit, check wiring, fan coupling	A750		E	1
8B1000	Engine uppercarr. Engine protection function Excess temperature on exhaust turbine active Performance reduction 301600: Check exhaust system for leaks	A750		E	1
8B1200	Engine uppercarr. CAN constr. machines, download Memory error flash 0.0 301800:	A750		E	1
8B1201	Engine uppercarr. CAN constr. machines, download Memory error flash 0.0 301801:	A750		E	1
8B1202	Engine uppercarr. CAN constr. machines, download Memory error flash 0.0 301802:	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1203	Engine uppercarr. CAN constr. machines, download memory error EEPROM 0.0 301803:	A750		E	1
8B1204	Engine uppercarr. CAN constr. machines, download Check sum error 0.0 301804:	A750		E	1
8B1205	Engine uppercarr. CAN constr. machines, download Incorrect number of data 0.0 301805:	A750		E	1
8B1206	Engine uppercarr. CAN constr. machines, download Receive buffer overflow 0.0 301806:	A750		E	1
8B1207	Engine uppercarr. CAN constr. machines, download download active 0.0 301807:	A750		E	1
8B1208	Engine uppercarr. CAN constr. machines, download unknown area 0.0 301808:	A750		E	1
8B1300	Engine uppercarr. Internal error control equipment Stack-overflow Engine cannot be started or engine shut off 301900: Load new software in engine control unit or replace engine control unit	A750		E	1
8B1301	Engine uppercarr. Internal error control equipment Exception error Engine cannot be started or engine shut off 301901: 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 301902: 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 301903: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1304	Engine uppercarr. Internal error control equipment Overflow in error stack no reaction 301904: 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 301905: 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 301906: 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 302000: Turn ignition off/on, if error not 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 302001: Turn ignition off/on, if error not 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 302002: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
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 302003: Turn ignition off/on, if error not 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 302004: Turn ignition off/on, if error not 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 302005: Turn ignition off/on, if error not 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 302006: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 302007: Turn ignition off/on, if error not 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 302008: Turn ignition off/on, if error not 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 302009: Turn ignition off/on, if error not 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 302010: Turn ignition off/on, if error not 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 302011: Turn ignition off/on, if error not 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 302012: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8B1500	Engine uppercarr. Power supply voltage below required value Engine cannot be started or engine shut off 302100: Check on board network (battery, alternator, wiring, plug)	A750		E	2
8B1501	Engine uppercarr. Power supply excess voltage Engine cannot be started or engine shut off 302101: Check on board network (battery, alternator, wiring, plug)	A750		E	2
8B1502	Engine uppercarr. Power supply Digital outlet short circuit after supply voltage Engine shut off 302102: Check wiring, engine control unit, possibly replace engine control unit	A750		E	2
8B1503	Engine uppercarr. Power supply Error release output outlets Engine shut off, shut off of all digital outlets 302103: Check wiring, engine control unit, possibly replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1504	Engine uppercarr. Power supply PS1-Pin erroneous/missing Engine cannot be started or engine shut off 302104: Check on board network in ref. 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 302105: Check supply voltage Rpm sensors, on board network, engine control unit	A750		E	2
8B1506	Engine uppercarr. Power supply Reference voltage 12V above permissible range Engine shut off 302106: Check supply voltage Rpm sensors, on board network, engine control unit	A750		E	2
8B1600	Engine uppercarr. Configuration error Fan control cooler The fan control is deactivated. Resulting in maximum vent position 302200: 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 302201: Load new software in engine control unit	A750		E	2
8B1602	Engine uppercarr. Configuration error Monitoring Pedal unit Pedal unit is not monitored 302202: Load new software in engine control unit	A750		E	2
8B1603	Engine uppercarr. Configuration error Incorrect pump code Replacement value is used 302203: Check pump coding and change (via diagnostics or resp. diagnostics tool)	A750		E	2
8B1604	Engine uppercarr. Configuration error Incorrect assignment of high pressure sensors no reaction 302204: Load new software in engine control unit	A750		E	2
8B1605	Engine uppercarr. Configuration error No high pr. pump activated no reaction 302205: Load new software in engine control unit	A750		E	2
8B1606	Engine uppercarr. Configuration error Current output for VCV 1 not active no reaction 302206: Load new software in engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1607	Engine uppercarr. Configuration error Current output for VCV 2 not active no reaction 302207: Load new software in engine control unit	A750		E	2
8B1608	Engine uppercarr. Configuration error CAN-messages no reaction 302208: Load new software in engine control unit	A750		E	2
8B1609	Engine uppercarr. Configuration error CAN-transfer rate no reaction 302209: Load new software in engine control unit	A750		E	2
8B160A	Engine uppercarr. Configuration error Incorrect assignment of analog sensor no reaction 302210: Load new software in engine control unit	A750		E	2
8B160B	Engine uppercarr. Configuration error Incorrect assignment switch no reaction 302211:	A750		E	2
8B160C	Engine uppercarr. Configuration error Motor configuration erroneous/missing Engine cannot be started or engine shut off 302212: Load new software in engine control unit	A750		E	2
8B160D	Engine uppercarr. Configuration error Parameterization actuator invalid Power reduction of Diesel engine 302213: Load new software in engine control unit	A750		E	2
8B1700	Engine uppercarr. Configuration error Component ID of SCR-unit incorrect no reaction 302300:	A750		E	2
8B1701	Engine uppercarr. Configuration error Component ID of HC-metering unit incorrect The matching of the performance curve is internally limited 302201: Load new software in engine control unit	A750		E	1
8B1702	Engine uppercarr. Configuration error Component ID of restrictor flap incorrect Pedal unit is not monitored 302202: Load new software in engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1703	Engine uppercarr. Configuration error Current output for PCV1 not active Replacement value is used 302203: Check pump coding and change (via diagnostics or resp. diagnostics tool)	A750		E	1
8B1704	Engine uppercarr. Configuration error Current output for PCV2 not active no reaction 302204: Load new software in engine control unit	A750		E	1
8B1800	Engine uppercarr. Configuration error Fan control cooler no reaction 302400:	A750		E	2
8B1900	Engine uppercarr. Control unit defective (FLASH-memory) Check sum error Parameter memory Engine cannot be started or engine shut off 302500: Turn ignition off/on, if error not 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 302501: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
8B1902	Engine uppercarr. Control unit defective (FLASH-memory) Error during delete Engine cannot be started or engine shut off 302502: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
8B1903	Engine uppercarr. Control unit defective (FLASH-memory) Error during programming Engine cannot be started or engine shut off 302503: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
8B1904	Engine uppercarr. Control unit defective (FLASH-memory) Error during check Engine cannot be started or engine shut off 302504: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
8B1905	Engine uppercarr. Control unit defective (FLASH-memory) Data inconsistent Engine cannot be started or engine shut off 302505: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	2
8B1A00	Engine uppercarr. Internal error control equipment Program error Engine shut off 302600: Program update to newest software version	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1A01	Engine uppercarr. Internal error control equipment Program error Engine shut off 302601: Program update to newest software version	A750		E	2
8B1A02	Engine uppercarr. Internal error control equipment Program error Engine shut off 302602: Program update to newest software version	A750		E	2
8B1A03	Engine uppercarr. Internal error control equipment Program error Engine shut off 302603: Program update to newest software version	A750		E	2
8B1A04	Engine uppercarr. Internal error control equipment Program error Engine shut off 302604: Program update to newest software version	A750		E	2
8B1A05	Engine uppercarr. Internal error control equipment Program error Engine shut off 302605: Program update to newest software version	A750		E	2
8B1A06	Engine uppercarr. Internal error control equipment Program error Engine shut off 302606: Program Update to newest software bersion	A750		E	2
8B1B00	Engine uppercarr. Speed recording Maximum difference travel speed Tacho<>Gear exceeded The larger speed value is used 302700: 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 302800: Check wiring harness, plug, 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 302801: Check wiring harness, plug, 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 302802: Check wiring harness, plug, engine brake flap, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1C03	Engine uppercarr. Actuation engine brake Maximum signal difference to actuation exceeded Engine brake flap is not actuated 302803: Check wiring harness, plug, 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 302804: Check wiring harness, plug, engine brake flap, engine control unit	A750		E	1
8B1C05	Engine uppercarr. Actuation engine brake Current measured without actuation Engine brake flap is not actuated 302805: Check wiring harness, plug, 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 302806: Check wiring harness, plug, 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 302807: Check wiring harness, plug, engine brake flap, engine control unit	A750		E	1
8B1C08	Engine uppercarr. Actuation engine brake Ground switch overcurrent Engine brake flap is not actuated 302808: Check wiring harness, plug, engine brake flap, engine control unit	A750		E	1
8B1C09	Engine uppercarr. Actuation engine brake Plus switch overcurrent Engine brake flap is not actuated 302809: Check wiring harness, plug, 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 302810: Check wiring harness, plug, engine brake flap, engine control unit	A750		E	1
8B1D00	Engine uppercarr. Alternator Charge control D+ of mass flow sensor no reaction 302900: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1D01	Engine uppercarr. Alternator Charge control D+ Overvoltage at engine off no reaction 302901: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1D02	Engine uppercarr. Alternator Charge control D+ undervoltage at engine on no reaction 302902: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1D03	Engine uppercarr. Alternator Charge control D+ overvoltage at engine on no reaction 302903: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1D04	Engine uppercarr. Alternator Charge control D+ voltage deviation to on board current too low no reaction 302904: Check wiring engine control unit to alternator (D+), 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 302905: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1D06	Engine uppercarr. Alternator Implausibility at test of on board voltage Battery charge voltage regulated to 28.5V 302906: Check inputs of alternator	A750		E	0
8B1E00	Engine uppercarr. Alternator 2 Charge control D+ of mass flow sensor no reaction 303000: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1E01	Engine uppercarr. Alternator 2 Charge control D+ Overvoltage at engine off no reaction 303001: Check wiring engine control unit to alternator (D+), battery to alternator (D+) and alternator	A750		E	1
8B1E02	Engine uppercarr. Alternator 2 Charge control D+ undervoltage at engine on no reaction 303002: wiring engine control unit to alternator (D+), check alternator and V-belt	A750		E	1
8B1E03	Engine uppercarr. Alternator 2 Charge control D+ overvoltage at engine on no reaction 303003: 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 303004: Check wiring alternator (D+) to battery or to engine control unit, alternator	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B1E05	Engine uppercarr. Alternator 2 Charge control D+ voltage deviation to on board current too high no reaction 303005: Check wiring alternator (D+) to battery or to engine control unit , alternator	A750		E	1
8B1F00	Engine uppercarr. Travel pedal No gas switch erroneous Use low value 303100: Check wiring engine control unit to travel pedal, check travel pedal, replace	A750		E	1
8B1F01	Engine uppercarr. Travel pedal maximum signal difference channel 1 and 2 exceeded Use low value 303101: Check wiring engine control unit to travel pedal, check travel pedal, replace	A750		E	1
8B2000	Engine uppercarr. Plausibility error Charge pressure to atmospheric pressure no reaction 303200: Replace sensor, check intake system for leaks	A750		E	0
8B2100	Engine uppercarr. Error in Rail pr. system Pressure relief valve 1 has been actuated High pressure regulation emergency operation activated 303300: Check engine Stop/start, Rail circuit, Test unit, wiring Test unit, Rail pr. sensor	A750		E	2
8B2101	Engine uppercarr. Error in Rail pr. system Pressure relief valve 2 has been actuated High pressure regulation emergency operation activated 303301: Check engine Stop/start, Rail circuit, Test unit, wiring Test unit, Rail pr. sensor	A750		E	2
8B2102	Engine uppercarr. Error in Rail pr. system Emerg. op. high pr. regulation activated Power reduction, high pressure pump control turned off 303302: Check rail circuit 1/2, Check wiring harness, plug	A750		E	2
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 303303: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2	A750		E	1
8B2104	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (positive) no reaction 303304: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2
8B2105	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (positive) no reaction 303305: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2106	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 too large deviation (negative) no reaction 303306: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2
8B2107	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 too large deviation (negative) no reaction 303307: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2
8B2108	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 1 has leakage no reaction 303308: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2
8B2109	Engine uppercarr. Error in Rail pr. system CR-regulating circuit 2 has leakage no reaction 303309: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	2
8B210A	Engine uppercarr. Error in Rail pr. system VCV Plausibility error Pump 1 High pressure regulation emergency operation activated 303310: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	1
8B210B	Engine uppercarr. Error in Rail pr. system VCV Plausibility error Pump 2 no reaction 303311: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	0
8B210C	Engine uppercarr. Error in Rail pr. system common-rail regulating circuit 1 has leakage (CRS-System) no reaction 303312: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	1
8B210D	Engine uppercarr. Error in Rail pr. system common-rail regulating circuit 2 has leakage (CRS-System) no reaction 303313: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	1
8B2200	Engine uppercarr. Current outlet 1 Broken wire or Short circuit after ground Possibly high pr. reg/ emerg. op. activated 303400: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2201	Engine uppercarr. Current outlet 1 Broken wire or short circuit after supply voltage Possibly high pr. reg/ emerg. op. activated 303401: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2202	Engine uppercarr. Current outlet 1 Hardware error (control unit defective) Possibly high pr. reg/ emerg. op. activated 303402: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2203	Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303403: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2204	Engine uppercarr. Current outlet 1 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303404: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2205	Engine uppercarr. Current outlet 1 Current measured without actuation Possibly high pr. reg/ emerg. op. activated 303405: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2206	Engine uppercarr. Current outlet 1 Current too low in actuated state Possibly high pr. reg/ emerg. op. activated 303406: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2207	Engine uppercarr. Current outlet 1 Current too high in actuated state Possibly high pr. reg/ emerg. op. activated 303407: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2208	Engine uppercarr. Current outlet 1 Ground switch overcurrent Possibly high pr. reg/ emerg. op. activated 303408: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2209	Engine uppercarr. Current outlet 1 Plus switch overcurrent Possibly high pr. reg/ emerg. op. activated 303409: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B220A	Engine uppercarr. Current outlet 1 Maximum analog value exceeded (PWM) Possibly high pr. reg/ emerg. op. activated 303410: Check wiring harness, plug, CR-components1, engine control unit	A750		E	2
8B2300	Engine uppercarr. Current outlet 2 Broken wire or Short circuit after ground Possibly high pr. reg/ emerg. op. activated 303500: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2301	Engine uppercarr. Current outlet 2 Broken wire or short circuit after supply voltage Possibly high pr. reg/ emerg. op. activated 303501: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2302	Engine uppercarr. Current outlet 2 Hardware error (control unit defective) Possibly high pr. reg/ emerg. op. activated 303502: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2303	Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303503: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2304	Engine uppercarr. Current outlet 2 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303504: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2305	Engine uppercarr. Current outlet 2 Current measured without actuation Possibly high pr. reg/ emerg. op. activated 303505: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2306	Engine uppercarr. Current outlet 2 Current too low in actuated state Possibly high pr. reg/ emerg. op. activated 303506: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2307	Engine uppercarr. Current outlet 2 Current too high in actuated state Possibly high pr. reg/ emerg. op. activated 303507: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2308	Engine uppercarr. Current outlet 2 Ground switch overcurrent Possibly high pr. reg/ emerg. op. activated 303508: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B2309	Engine uppercarr. Current outlet 2 Plus switch overcurrent Possibly high pr. reg/ emerg. op. activated 303509: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2
8B230A	Engine uppercarr. Current outlet 2 Maximum analog value exceeded (PWM) Possibly high pr. reg/ emerg. op. activated 303510: Check wiring harness, plug, CR-components2, engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2400	Engine uppercarr. Current outlet 3 Broken wire or Short circuit after ground Possibly high pr. reg/ emerg. op. activated 303600: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2401	Engine uppercarr. Current outlet 3 Broken wire or short circuit after supply voltage Possibly high pr. reg/ emerg. op. activated 303601: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2402	Engine uppercarr. Current outlet 3 Hardware error (control unit defective) Possibly high pr. reg/ emerg. op. activated 303602: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2403	Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303603: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2404	Engine uppercarr. Current outlet 3 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303604: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2405	Engine uppercarr. Current outlet 3 Current measured without actuation Possibly high pr. reg/ emerg. op. activated 303605: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2406	Engine uppercarr. Current outlet 3 Current too low in actuated state Possibly high pr. reg/ emerg. op. activated 303606: Check wiring harness, plug, CR-comp.3, engine control unit	A750		E	2
8B2407	Engine uppercarr. Current outlet 3 Current too high in actuated state Possibly high pr. reg/ emerg. op. activated 303607: Check wiring harness, plug, CR-comp.3, engine control unit	A750		E	2
8B2408	Engine uppercarr. Current outlet 3 Ground switch overcurrent Possibly high pr. reg/ emerg. op. activated 303608: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2409	Engine uppercarr. Current outlet 3 Plus switch overcurrent Possibly high pr. reg/ emerg. op. activated 303609: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B240A	Engine uppercarr. Current outlet 3 Maximum analog value exceeded (PWM) Possibly high pr. reg/ emerg. op. activated 303610: Check wiring harness, plug, CR-components3, engine control unit	A750		E	2
8B2500	Engine uppercarr. Current outlet 4 Broken wire or Short circuit after ground Possibly high pr. reg/ emerg. op. activated 303700: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2501	Engine uppercarr. Current outlet 4 Broken wire or short circuit after supply voltage Possibly high pr. reg/ emerg. op. activated 303701: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2502	Engine uppercarr. Current outlet 4 Hardware error (control unit defective) Possibly high pr. reg/ emerg. op. activated 303702: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2503	Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303703: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2504	Engine uppercarr. Current outlet 4 Maximum signal difference to actuation exceeded Possibly high pr. reg/ emerg. op. activated 303704: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2505	Engine uppercarr. Current outlet 4 Current measured without actuation Possibly high pr. reg/ emerg. op. activated 303705: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2506	Engine uppercarr. Current outlet 4 Current too low in actuated state Possibly high pr. reg/ emerg. op. activated 303706: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2507	Engine uppercarr. Current outlet 4 Current too high in actuated state Possibly high pr. reg/ emerg. op. activated 303707: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2508	Engine uppercarr. Current outlet 4 Ground switch overcurrent Possibly high pr. reg/ emerg. op. activated 303708: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2509	Engine uppercarr. Current outlet 4 Plus switch overcurrent Possibly high pr. reg/ emerg. op. activated 303709: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B250A	Engine uppercarr. Current outlet 4 Maximum analog value exceeded (PWM) Possibly high pr. reg/ emerg. op. activated 303710: Check wiring harness, plug, CR-components4, engine control unit	A750		E	2
8B2600	Engine uppercarr. Actuation Starter Broken wire or Short circuit after ground Engine start not possible 303800: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2601	Engine uppercarr. Actuation Starter Broken wire or short circuit after supply voltage Engine start not possible 303801: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2602	Engine uppercarr. Actuation Starter Hardware error (control unit defective) Engine start not possible 303802: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2603	Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded no reaction 303803: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2604	Engine uppercarr. Actuation Starter Maximum signal difference to actuation exceeded no reaction 303804: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2605	Engine uppercarr. Actuation Starter Current measured without actuation no reaction 303805: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2606	Engine uppercarr. Actuation Starter Current too low in actuated state no reaction 303806: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2607	Engine uppercarr. Actuation Starter Current too high in actuated state no reaction 303807: Check wiring harness, plug, Starter, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2608	Engine uppercarr. Actuation Starter Ground switch overcurrent no reaction 303808: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2609	Engine uppercarr. Actuation Starter Plus switch overcurrent no reaction 303809: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B260A	Engine uppercarr. Actuation Starter Maximum analog value exceeded (PWM) no reaction 303810: Check wiring harness, plug, Starter, engine control unit	A750		E	1
8B2700	Engine uppercarr. Actuation fan 1 cooling Broken wire or Short circuit after ground no reaction 303900: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2701	Engine uppercarr. Actuation fan 1 cooling Broken wire or short circuit after supply voltage no reaction 303901: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2702	Engine uppercarr. Actuation fan 1 cooling Hardware error (control unit defective) no reaction 303902: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2703	Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded no reaction 303903: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2704	Engine uppercarr. Actuation fan 1 cooling Maximum signal difference to actuation exceeded no reaction 303904: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2705	Engine uppercarr. Actuation fan 1 cooling Current measured without actuation no reaction 303905: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2706	Engine uppercarr. Actuation fan 1 cooling Current too low in actuated state no reaction 303906: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2707	Engine uppercarr. Actuation fan 1 cooling Current too high in actuated state no reaction 303907: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2708	Engine uppercarr. Actuation fan 1 cooling Ground switch overcurrent no reaction 303908: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2709	Engine uppercarr. Actuation fan 1 cooling Plus switch overcurrent no reaction 303909: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B270A	Engine uppercarr. Actuation fan 1 cooling Maximum analog value exceeded (PWM) no reaction 303910: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2800	Engine uppercarr. Actuation fan 2 cooling Broken wire or Short circuit after ground no reaction 304000: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2801	Engine uppercarr. Actuation fan 2 cooling Broken wire or short circuit after supply voltage no reaction 304001: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2802	Engine uppercarr. Actuation fan 2 cooling Hardware error (control unit defective) no reaction 304002: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2803	Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded no reaction 304003: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2804	Engine uppercarr. Actuation fan 2 cooling Maximum signal difference to actuation exceeded no reaction 304004: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2805	Engine uppercarr. Actuation fan 2 cooling Current measured without actuation no reaction 304005: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2806	Engine uppercarr. Actuation fan 2 cooling Current too low in actuated state no reaction 304006: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2807	Engine uppercarr. Actuation fan 2 cooling Current too high in actuated state no reaction 304007: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2808	Engine uppercarr. Actuation fan 2 cooling Ground switch overcurrent no reaction 304008: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2809	Engine uppercarr. Actuation fan 2 cooling Plus switch overcurrent no reaction 304009: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B280A	Engine uppercarr. Actuation fan 2 cooling Maximum analog value exceeded (PWM) no reaction 304010: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2900	Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or Short circuit after ground no reaction 304100: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2901	Engine uppercarr. Actuation fan 1 inverted cooling Broken wire or short circuit after supply voltage no reaction 304101: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2902	Engine uppercarr. Actuation fan 1 inverted cooling Hardware error (control unit defective) no reaction 304102: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2903	Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded no reaction 304103: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2904	Engine uppercarr. Actuation fan 1 inverted cooling Maximum signal difference to actuation exceeded no reaction 304104: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2905	Engine uppercarr. Actuation fan 1 inverted cooling Current measured without actuation no reaction 304105: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2906	Engine uppercarr. Actuation fan 1 inverted cooling Current too low in actuated state no reaction 304106: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2907	Engine uppercarr. Actuation fan 1 inverted cooling Current too high in actuated state no reaction 304107: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2908	Engine uppercarr. Actuation fan 1 inverted cooling Ground switch overcurrent no reaction 304108: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2909	Engine uppercarr. Actuation fan 1 inverted cooling Plus switch overcurrent no reaction 304109: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B290A	Engine uppercarr. Actuation fan 1 inverted cooling Maximum analog value exceeded (PWM) no reaction 304110: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A00	Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or Short circuit after ground no reaction 304200: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A01	Engine uppercarr. Actuation fan 2 inverted cooling Broken wire or short circuit after supply voltage no reaction 304201: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A02	Engine uppercarr. Actuation fan 2 inverted cooling Hardware error (control unit defective) no reaction 304202: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A03	Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded no reaction 304203: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2A04	Engine uppercarr. Actuation fan 2 inverted cooling Maximum signal difference to actuation exceeded no reaction 304204: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A05	Engine uppercarr. Actuation fan 2 inverted cooling Current measured without actuation no reaction 304205: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A06	Engine uppercarr. Actuation fan 2 inverted cooling Current too low in actuated state no reaction 304206: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A07	Engine uppercarr. Actuation fan 2 inverted cooling Current too high in actuated state no reaction 304207: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A08	Engine uppercarr. Actuation fan 2 inverted cooling Ground switch overcurrent no reaction 304208: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A09	Engine uppercarr. Actuation fan 2 inverted cooling Plus switch overcurrent no reaction 304209: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2A0A	Engine uppercarr. Actuation fan 2 inverted cooling Maximum analog value exceeded (PWM) no reaction 304210: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B2B00	Engine uppercarr. Actuation Heat flange / Flame start Broken wire or Short circuit after ground Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304300: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B01	Engine uppercarr. Actuation Heat flange / Flame start Broken wire or short circuit after supply voltage Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304301: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B02	Engine uppercarr. Actuation Heat flange / Flame start Hardware error (control unit defective) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304302: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2B03	Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304303: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B04	Engine uppercarr. Actuation Heat flange / Flame start Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304304: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B05	Engine uppercarr. Actuation Heat flange / Flame start Current measured without actuation Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304305: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B06	Engine uppercarr. Actuation Heat flange / Flame start Current too low in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304306: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B07	Engine uppercarr. Actuation Heat flange / Flame start Current too high in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304307: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B08	Engine uppercarr. Actuation Heat flange / Flame start Ground switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304308: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B09	Engine uppercarr. Actuation Heat flange / Flame start Plus switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304309: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B0A	Engine uppercarr. Actuation Heat flange / Flame start Maximum analog value exceeded (PWM) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304310: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B0B	Engine uppercarr. Actuation Heat flange / Flame start No voltage measured on heat element Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304311: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2B0C	Engine uppercarr. Actuation Heat flange / Flame start Voltage error on heat element Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304312: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2C00	Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or Short circuit after ground Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304400: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C01	Engine uppercarr. Actuation Heat flange / Flame start 2 Broken wire or short circuit after supply voltage Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304401: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C02	Engine uppercarr. Actuation Heat flange / Flame start 2 Hardware error (control unit defective) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304402: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C03	Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304403: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C04	Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304404: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C05	Engine uppercarr. Actuation Heat flange / Flame start 2 Current measured without actuation Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304405: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C06	Engine uppercarr. Actuation Heat flange / Flame start 2 Current too low in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304406: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C07	Engine uppercarr. Actuation Heat flange / Flame start 2 Current too high in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304407: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C08	Engine uppercarr. Actuation Heat flange / Flame start 2 Ground switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304408: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C09	Engine uppercarr. Actuation Heat flange / Flame start 2 Plus switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304409: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2C0A	Engine uppercarr. Actuation Heat flange / Flame start 2 Maximum analog value exceeded (PWM) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304410: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C0B	Engine uppercarr. Actuation Heat flange / Flame start 2 No voltage measured on heat element Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304411: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2C0C	Engine uppercarr. Actuation Heat flange / Flame start 2 Voltage error on heat element Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304412: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D00	Engine uppercarr. Actuation Solenoid valve Broken wire or Short circuit after ground Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304500: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D01	Engine uppercarr. Actuation Solenoid valve Broken wire or short circuit after supply voltage Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304501: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D02	Engine uppercarr. Actuation Solenoid valve Hardware error (control unit defective) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304502: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D03	Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304503: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D04	Engine uppercarr. Actuation Solenoid valve Maximum signal difference to actuation exceeded Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304504: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D05	Engine uppercarr. Actuation Solenoid valve Current measured without actuation Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304505: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D06	Engine uppercarr. Actuation Solenoid valve Current too low in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304506: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2D07	Engine uppercarr. Actuation Solenoid valve Current too high in actuated state Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304507: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D08	Engine uppercarr. Actuation Solenoid valve Ground switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304508: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D09	Engine uppercarr. Actuation Solenoid valve Plus switch overcurrent Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304509: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2D0A	Engine uppercarr. Actuation Solenoid valve Maximum analog value exceeded (PWM) Failure of pre-and after warm up phase only for flame start system, otherwise no reaction 304510: Check wiring harness, plug, heat flange or glow plug unit, external relay, engine control unit	A750		E	1
8B2E00	Engine uppercarr. Actuation Air flap Broken wire or Short circuit after ground no reaction 304600: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E01	Engine uppercarr. Actuation Air flap Broken wire or short circuit after supply voltage no reaction 304601: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E02	Engine uppercarr. Actuation Air flap Hardware error (control unit defective) no reaction 304602: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E03	Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded no reaction 304603: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E04	Engine uppercarr. Actuation Air flap Maximum signal difference to actuation exceeded no reaction 304604: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E05	Engine uppercarr. Actuation Air flap Current measured without actuation no reaction 304605: Check wiring harness, plug, air flap, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2E06	Engine uppercarr. Actuation Air flap Current too low in actuated state no reaction 304606: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E07	Engine uppercarr. Actuation Air flap Current too high in actuated state no reaction 304607: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E08	Engine uppercarr. Actuation Air flap Ground switch overcurrent no reaction 304608: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E09	Engine uppercarr. Actuation Air flap Plus switch overcurrent no reaction 304609: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2E0A	Engine uppercarr. Actuation Air flap Maximum analog value exceeded (PWM) no reaction 304610: Check wiring harness, plug, air flap, engine control unit	A750		E	1
8B2F00	Engine uppercarr. Actuation Turbocharger Broken wire or Short circuit after ground No reaction, change over to OL 304700: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F01	Engine uppercarr. Actuation Turbocharger Broken wire or short circuit after supply voltage No reaction, change over to OL 304701: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F02	Engine uppercarr. Actuation Turbocharger Hardware error (control unit defective) No reaction, change over to OL 304702: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F03	Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded No reaction, change over to OL 304703: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F04	Engine uppercarr. Actuation Turbocharger Maximum signal difference to actuation exceeded No reaction, change over to OL 304704: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B2F05	Engine uppercarr. Actuation Turbocharger Current measured without actuation No reaction, change over to OL 304705: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F06	Engine uppercarr. Actuation Turbocharger Current too low in actuated state No reaction, change over to OL 304706: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F07	Engine uppercarr. Actuation Turbocharger Current too high in actuated state No reaction, change over to OL 304707: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F08	Engine uppercarr. Actuation Turbocharger Ground switch overcurrent No reaction, change over to OL 304708: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F09	Engine uppercarr. Actuation Turbocharger Plus switch overcurrent No reaction, change over to OL 304709: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B2F0A	Engine uppercarr. Actuation Turbocharger Maximum analog value exceeded (PWM) No reaction, change over to OL 304710: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3000	Engine uppercarr. Actuation Turbocharger 2 Broken wire or Short circuit after ground No reaction, change over to OL 304800: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3001	Engine uppercarr. Actuation Turbocharger 2 Broken wire or short circuit after supply voltage No reaction, change over to OL 304801: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3002	Engine uppercarr. Actuation Turbocharger 2 Hardware error (control unit defective) No reaction, change over to OL 304802: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3003	Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded No reaction, change over to OL 304803: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3004	Engine uppercarr. Actuation Turbocharger 2 Maximum signal difference to actuation exceeded No reaction, change over to OL 304804: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3005	Engine uppercarr. Actuation Turbocharger 2 Current measured without actuation No reaction, change over to OL 304805: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3006	Engine uppercarr. Actuation Turbocharger 2 Current too low in actuated state No reaction, change over to OL 304806: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3007	Engine uppercarr. Actuation Turbocharger 2 Current too high in actuated state No reaction, change over to OL 304807: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3008	Engine uppercarr. Actuation Turbocharger 2 Ground switch overcurrent No reaction, change over to OL 304808: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3009	Engine uppercarr. Actuation Turbocharger 2 Plus switch overcurrent No reaction, change over to OL 304809: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B300A	Engine uppercarr. Actuation Turbocharger 2 Maximum analog value exceeded (PWM) No reaction, change over to OL 304810: Check wiring harness, plug, solenoid v. turbocharger, engine control unit	A750		E	1
8B3100	Engine uppercarr. Actuation AGR 1 Broken wire or Short circuit after ground Function engine brake flap deactivated 304900: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3101	Engine uppercarr. Actuation AGR 1 Broken wire or short circuit after supply voltage Function engine brake flap deactivated 304901: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3102	Engine uppercarr. Actuation AGR 1 Hardware error (control unit defective) Function engine brake flap deactivated 304902: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3103	Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded Function engine brake flap deactivated 304903: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3104	Engine uppercarr. Actuation AGR 1 Maximum signal difference to actuation exceeded Function engine brake flap deactivated 304904: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3105	Engine uppercarr. Actuation AGR 1 Current measured without actuation Function engine brake flap deactivated 304905: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3106	Engine uppercarr. Actuation AGR 1 Current too low in actuated state Function engine brake flap deactivated 304906: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3107	Engine uppercarr. Actuation AGR 1 Current too high in actuated state Function engine brake flap deactivated 304907: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B310B	Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too wide Function engine brake flap deactivated 304911: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B310C	Engine uppercarr. Actuation AGR 1 Deviation error, AGR open too little Function engine brake flap deactivated 304912: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B310D	Engine uppercarr. Actuation AGR 1 Error in CAN-Module AGR Function engine brake flap deactivated 304913: Check wiring harness, plug, AGR1-valve, engine control unit	A750		E	1
8B3200	Engine uppercarr. Actuation AGR 2 Broken wire or Short circuit after ground Function engine brake flap deactivated 305000: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3201	Engine uppercarr. Actuation AGR 2 Broken wire or short circuit after supply voltage Function engine brake flap deactivated 305001: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3202	Engine uppercarr. Actuation AGR 2 Hardware error (control unit defective) Function engine brake flap deactivated 305002: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3203	Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded Function engine brake flap deactivated 305003: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3204	Engine uppercarr. Actuation AGR 2 Maximum signal difference to actuation exceeded Function engine brake flap deactivated 305004: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3205	Engine uppercarr. Actuation AGR 2 Current measured without actuation Function engine brake flap deactivated 305005: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3206	Engine uppercarr. Actuation AGR 2 Current too low in actuated state Function engine brake flap deactivated 305006: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3207	Engine uppercarr. Actuation AGR 2 Current too high in actuated state Function engine brake flap deactivated 305007: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B320B	Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too wide Function engine brake flap deactivated 305011: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B320C	Engine uppercarr. Actuation AGR 2 Deviation error, AGR open too little Function engine brake flap deactivated 305012: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B320D	Engine uppercarr. Actuation AGR 2 Error in CAN-Module AGR Function engine brake flap deactivated 305013: Check wiring harness, plug, AGR2-valve, engine control unit	A750		E	1
8B3300	Engine uppercarr. Lamp emerg. oper Broken wire or Short circuit after ground No reaction, status is not shown 305100: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3301	Engine uppercarr. Lamp emerg. oper Broken wire or short circuit after supply voltage No reaction, status is not shown 305101: Check wiring	A750		E	1
8B3302	Engine uppercarr. Lamp emerg. oper Hardware error (control unit defective) No reaction, status is not shown 305102: Check wiring	A750		E	1
8B3303	Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded No reaction, status is not shown 305103: Check wiring	A750		E	1
8B3304	Engine uppercarr. Lamp emerg. oper Maximum signal difference to actuation exceeded No reaction, status is not shown 305104: Check wiring	A750		E	1
8B3305	Engine uppercarr. Lamp emerg. oper Current measured without actuation No reaction, status is not shown 305105: Check wiring	A750		E	1
8B3306	Engine uppercarr. Lamp emerg. oper Current too low in actuated state No reaction, status is not shown 305106: Check wiring	A750		E	1
8B3307	Engine uppercarr. Lamp emerg. oper Current too high in actuated state No reaction, status is not shown 305107: Check wiring	A750		E	1
8B3308	Engine uppercarr. Lamp emerg. oper Ground switch overcurrent No reaction, status is not shown 305108: Check wiring	A750		E	1
8B3309	Engine uppercarr. Lamp emerg. oper Plus switch overcurrent No reaction, status is not shown 305109: Check wiring	A750		E	1
8B330A	Engine uppercarr. Lamp emerg. oper Maximum analog value exceeded (PWM) No reaction, status is not shown 305110: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3400	Engine uppercarr. Lamp cold start / Start readiness Broken wire or Short circuit after ground No reaction, status is not shown 305200: Check wiring	A750		E	1
8B3401	Engine uppercarr. Lamp cold start / Start readiness Broken wire or short circuit after supply voltage No reaction, status is not shown 305201: Check wiring	A750		E	1
8B3402	Engine uppercarr. Lamp cold start / Start readiness Hardware error (control unit defective) No reaction, status is not shown 305202: Check wiring	A750		E	1
8B3403	Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded No reaction, status is not shown 305203: Check wiring	A750		E	1
8B3404	Engine uppercarr. Lamp cold start / Start readiness Maximum signal difference to actuation exceeded No reaction, status is not shown 305204: Check wiring	A750		E	1
8B3405	Engine uppercarr. Lamp cold start / Start readiness Current measured without actuation No reaction, status is not shown 305205: Check wiring	A750		E	1
8B3406	Engine uppercarr. Lamp cold start / Start readiness Current too low in actuated state No reaction, status is not shown 305206: Check wiring	A750		E	1
8B3407	Engine uppercarr. Lamp cold start / Start readiness Current too high in actuated state No reaction, status is not shown 305207: Check wiring	A750		E	1
8B3408	Engine uppercarr. Lamp cold start / Start readiness Ground switch overcurrent No reaction, status is not shown 305208: Check wiring	A750		E	1
8B3409	Engine uppercarr. Lamp cold start / Start readiness Plus switch overcurrent No reaction, status is not shown 305209: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B340A	Engine uppercarr. Lamp cold start / Start readiness Maximum analog value exceeded (PWM) No reaction, status is not shown 305210: Check wiring	A750		E	1
8B3500	Engine uppercarr. Request engine stop Broken wire or Short circuit after ground No reaction, status is not shown 305300: Check wiring	A750		E	1
8B3501	Engine uppercarr. Request engine stop Broken wire or short circuit after supply voltage No reaction, status is not shown 305301: Check wiring	A750		E	1
8B3502	Engine uppercarr. Request engine stop Hardware error (control unit defective) No reaction, status is not shown 305302: Check wiring	A750		E	1
8B3503	Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded No reaction, status is not shown 305303: Check wiring	A750		E	1
8B3504	Engine uppercarr. Request engine stop Maximum signal difference to actuation exceeded No reaction, status is not shown 305304: Check wiring	A750		E	1
8B3505	Engine uppercarr. Request engine stop Current measured without actuation no reaction 305305: Check wiring	A750		E	1
8B3506	Engine uppercarr. Request engine stop Current too low in actuated state No reaction, status is not shown 305306: Check wiring	A750		E	1
8B3507	Engine uppercarr. Request engine stop Current too high in actuated state No reaction, status is not shown 305307: Check wiring	A750		E	1
8B3508	Engine uppercarr. Request engine stop Ground switch overcurrent No reaction, status is not shown 305308: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3509	Engine uppercarr. Request engine stop Plus switch overcurrent No reaction, status is not shown 305309: Check wiring	A750		E	1
8B350A	Engine uppercarr. Request engine stop Maximum analog value exceeded (PWM) No reaction, status is not shown 305310: Check wiring	A750		E	1
8B3600	Engine uppercarr. Outlet engine running Broken wire or Short circuit after ground No reaction, status is not shown 305400: Check wiring	A750		E	1
8B3601	Engine uppercarr. Outlet engine running Broken wire or short circuit after supply voltage No reaction, status is not shown 305401: Check wiring	A750		E	1
8B3602	Engine uppercarr. Outlet engine running Hardware error (control unit defective) No reaction, status is not shown 305402: Check wiring	A750		E	1
8B3603	Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded No reaction, status is not shown 305403: Check wiring	A750		E	1
8B3604	Engine uppercarr. Outlet engine running Maximum signal difference to actuation exceeded No reaction, status is not shown 305404: Check wiring	A750		E	1
8B3605	Engine uppercarr. Outlet engine running Current measured without actuation No reaction, status is not shown 305405: Check wiring	A750		E	1
8B3606	Engine uppercarr. Outlet engine running Current too low in actuated state No reaction, status is not shown 305406: Check wiring	A750		E	1
8B3607	Engine uppercarr. Outlet engine running Current too high in actuated state No reaction, status is not shown 305407: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3608	Engine uppercarr. Outlet engine running Ground switch overcurrent No reaction, status is not shown 305408: Check wiring	A750		E	1
8B3609	Engine uppercarr. Outlet engine running Plus switch overcurrent No reaction, status is not shown 305409: Check wiring	A750		E	1
8B360A	Engine uppercarr. Outlet engine running Maximum analog value exceeded (PWM) No reaction, status is not shown 305410: Check wiring	A750		E	1
8B3700	Engine uppercarr. Display engine stop Broken wire or Short circuit after ground No reaction, status is not shown 305500: Check wiring	A750		E	1
8B3701	Engine uppercarr. Display engine stop Broken wire or short circuit after supply voltage No reaction, status is not shown 305501: Check wiring	A750		E	1
8B3702	Engine uppercarr. Display engine stop Hardware error (control unit defective) No reaction, status is not shown 305502: Check wiring	A750		E	1
8B3703	Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded No reaction, status is not shown 305503: Check wiring	A750		E	1
8B3704	Engine uppercarr. Display engine stop Maximum signal difference to actuation exceeded No reaction, status is not shown 305504: Check wiring	A750		E	1
8B3705	Engine uppercarr. Display engine stop Current measured without actuation No reaction, status is not shown 305505: Check wiring	A750		E	1
8B3706	Engine uppercarr. Display engine stop Current too low in actuated state No reaction, status is not shown 305506: Check wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3707	Engine uppercarr. Display engine stop Current too high in actuated state No reaction, status is not shown 305507: Check wiring	A750		E	1
8B3708	Engine uppercarr. Display engine stop Ground switch overcurrent No reaction, status is not shown 305508: Check wiring	A750		E	1
8B3709	Engine uppercarr. Display engine stop Plus switch overcurrent No reaction, status is not shown 305509: Check wiring	A750		E	1
8B370A	Engine uppercarr. Display engine stop Maximum analog value exceeded (PWM) No reaction, status is not shown 305510: Check wiring	A750		E	1
8B3800	Engine uppercarr. DAReversible fan Broken wire or Short circuit after ground The reversible fan control 1 is not actuated 305600: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3801	Engine uppercarr. DAReversible fan Broken wire or short circuit after supply voltage The reversible fan control 1 is not actuated 305601: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3802	Engine uppercarr. DAReversible fan Hardware error (control unit defective) The reversible fan control 1 is not actuated 305602: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3803	Engine uppercarr. DAReversible fan Maximum signal difference to actuation exceeded The reversible fan control 1 is not actuated 305603: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3804	Engine uppercarr. DAReversible fan Maximum signal difference to actuation exceeded The reversible fan control 1 is not actuated 305604: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3805	Engine uppercarr. DAReversible fan Current measured without actuation The reversible fan control 1 is not actuated 305605: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3806	Engine uppercarr. DAREversible fan Current too low in actuated state The reversible fan control 1 is not actuated 305606: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3807	Engine uppercarr. DAREversible fan Current too high in actuated state The reversible fan control 1 is not actuated 305607: Check wiring harness, plug, fan prop. valve, engine control unit	A750		E	1
8B3900	Engine uppercarr. Outlet engine rpm Broken wire or Short circuit after ground no reaction 305700:	A750		E	0
8B3901	Engine uppercarr. Outlet engine rpm Broken wire or short circuit after supply voltage no reaction 305701:	A750		E	0
8B3A00	Engine uppercarr. Outlet engine off Broken wire or Short circuit after ground no reaction 305800: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A01	Engine uppercarr. Outlet engine off Broken wire or short circuit after supply voltage no reaction 305801: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A02	Engine uppercarr. Outlet engine off Error on hardware recognized no reaction 305802: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A03	Engine uppercarr. Outlet engine off Regulating deviation negative too high no reaction 305803: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A04	Engine uppercarr. Outlet engine off Regulating deviation positive too high no reaction 305804: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A05	Engine uppercarr. Outlet engine off Current in shut off status too high no reaction 305805: Check wiring, engine control unit and unit connected to this unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3A06	Engine uppercarr. Outlet engine off Current too low no reaction 305806: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A07	Engine uppercarr. Outlet engine off Current too high no reaction 305807: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A08	Engine uppercarr. Outlet engine off Current on ground switch too high no reaction 305808: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A09	Engine uppercarr. Outlet engine off Current on plus switch too high no reaction 305809: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3A0A	Engine uppercarr. Outlet engine off Pulse width (PWM) on maximum no reaction 305810: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B00	Engine uppercarr. Output warning signal (Amber Warning) Broken wire or Short circuit after ground no reaction 305900: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B01	Engine uppercarr. Output warning signal (Amber Warning) Broken wire or short circuit after supply voltage no reaction 305901: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B02	Engine uppercarr. Output warning signal (Amber Warning) Error on hardware recognized no reaction 305902: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B03	Engine uppercarr. Output warning signal (Amber Warning) Regulating deviation negative too high no reaction 305903: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B04	Engine uppercarr. Output warning signal (Amber Warning) Regulating deviation positive too high no reaction 305904: Check wiring, engine control unit and unit connected to this unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3B05	Engine uppercarr. Output warning signal (Amber Warning) Current in shut off status too high no reaction 305905: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B06	Engine uppercarr. Output warning signal (Amber Warning) Current too low no reaction 305906: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B07	Engine uppercarr. Output warning signal (Amber Warning) Current too high no reaction 305907: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B08	Engine uppercarr. Output warning signal (Amber Warning) Current on ground switch too high no reaction 305908: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3B09	Engine uppercarr. Output warning signal (Amber Warning) Current on plus switch too high no reaction 305909: Check wiring, engine control unit and unit connected to this unit	A750		E	1
8B3C00	Engine uppercarr. Mass flow sensor 1 Temperature sensor erroneous Possibly power reduction 306000: Replace sensor	A750		E	1
8B3C01	Engine uppercarr. Mass flow sensor 1 Absolute pressure sensor erroneous Possibly power reduction 306001: Replace sensor	A750		E	1
8B3C02	Engine uppercarr. Mass flow sensor 1 Differential pressure sensor erroneous Possibly power reduction 306002: Replace sensor	A750		E	1
8B3C03	Engine uppercarr. Mass flow sensor 1 excess temperature Change over to 2nd Lambda Signal 306003: Replace sensor	A750		E	1
8B3C0A	Engine uppercarr. Mass flow sensor 1 Ground current signal 1 implausible, detection at high ground current Warning light on 306010: Clean sensor or replace	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3C0B	Engine uppercarr. Mass flow sensor 1 Ground current signal 1 implausible, detection at low ground current Warning light on 306011: Clean sensor or replace	A750		E	1
8B3D00	Engine uppercarr. Mass flow sensor 2 Temperature sensor erroneous Possibly power reduction 306100: Replace sensor	A750		E	1
8B3D01	Engine uppercarr. Mass flow sensor 2 Absolute pressure sensor erroneous Possibly power reduction 306101: Replace sensor	A750		E	1
8B3D02	Engine uppercarr. Mass flow sensor 2 Differential pressure sensor erroneous Possibly power reduction 306102: Replace sensor	A750		E	1
8B3D03	Engine uppercarr. Mass flow sensor 2 excess temperature Change over to 2nd Lambda Signal 306103: Replace sensor	A750		E	1
8B3D0A	Engine uppercarr. Mass flow sensor 2 Ground current signal 1 implausible, detection at high ground current Warning light on 306110: Clean sensor or replace	A750		E	1
8B3D0B	Engine uppercarr. Mass flow sensor 2 Ground current signal 1 implausible, detection at low ground current Warning light on 306111: Clean sensor or replace	A750		E	1
8B3E00	Engine uppercarr. NOx sensor "Up 1" Open line No Lambda correction - possibly power reduction 306200: Replace sensor	A750		E	1
8B3E01	Engine uppercarr. NOx sensor "Up 1" Short circuit No Lambda correction - possibly power reduction 306201: Replace sensor	A750		E	1
8B3E0A	Engine uppercarr. NOx sensor "Up 1" Value implausible Warning light on 306210: Replace sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B3F00	Engine uppercarr. NOx sensor "Down 1" Open line No Lambda correction - possibly power reduction 306300: Replace sensor	A750		E	1
8B3F01	Engine uppercarr. NOx sensor "Down 1" Short circuit No Lambda correction - possibly power reduction 306301: Replace sensor	A750		E	1
8B4000	Engine uppercarr. NOx sensor "Up 2" Open line No Lambda correction - possibly power reduction 306400: Replace sensor	A750		E	1
8B4001	Engine uppercarr. NOx sensor "Up 2" Short circuit No Lambda correction - possibly power reduction 306401: Replace sensor	A750		E	1
8B4100	Engine uppercarr. NOx sensor "Down 2" Open line No Lambda correction - possibly power reduction 306500: Replace sensor	A750		E	1
8B4101	Engine uppercarr. NOx sensor "Down 2" Short circuit No Lambda correction - possibly power reduction 306501: Replace sensor	A750		E	1
8B4200	Engine uppercarr. Water pump maximum rpm deviation exceeded no reaction 306600: Check wiring harness, plug, conn. Modul	A750		E	1
8B4300	Engine uppercarr. EGR-valve 1 excess temperature Power reduction of Diesel engine 306700: Check cooling module	A750		E	1
8B4301	Engine uppercarr. EGR-valve 1 Permissible regulator deviation exceeded Power reduction of Diesel engine 306701: Check module: linkage, flap	A750		E	1
8B4302	Engine uppercarr. EGR-valve 1 Data communication CAN faulty Power reduction of Diesel engine 306702: Check wiring, Module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4303	Engine uppercarr. EGR-valve 1 Data communication CAN interrupted Power reduction of Diesel engine 306703: Check wiring, Module	A750		E	1
8B4304	Engine uppercarr. EGR-valve 1 Spring erroneous Power reduction of Diesel engine 306704: Replace module	A750		E	1
8B4305	Engine uppercarr. EGR-valve 1 Gear erroneous Power reduction of Diesel engine 306705: Replace module	A750		E	1
8B4306	Engine uppercarr. EGR-valve 1 steering device error Power reduction of Diesel engine 306706: Replace module	A750		E	1
8B4307	Engine uppercarr. EGR-valve 1 Absolute position sensor erroneous Power reduction of Diesel engine 306707: Replace module	A750		E	1
8B4309	Engine uppercarr. EGR-valve 1 Calibration procedure erroneous Power reduction of Diesel engine 306709: Check module: linkage, flap	A750		E	1
8B430A	Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (downward) Power reduction of Diesel engine 306710: Check module: linkage, flap	A750		E	1
8B430B	Engine uppercarr. EGR-valve 1 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 306711: Check wiring alternator (D+) to battery or to engine control unit , alternator	A750		E	1
8B430C	Engine uppercarr. EGR-valve 1 Teach in procedure erroneous (upward) Power reduction of Diesel engine 306712: Check module: linkage, flap	A750		E	1
8B430D	Engine uppercarr. EGR-valve 1 Reference to zero point erroneous Power reduction of Diesel engine 306713: Check module: linkage, flap	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4400	Engine uppercarr. EGR-valve 2 excess temperature Power reduction of Diesel engine 306800: Check cooling module	A750		E	1
8B4401	Engine uppercarr. EGR-valve 2 Permissible regulator deviation exceeded Power reduction of Diesel engine 306801: Check module: linkage, flap	A750		E	1
8B4402	Engine uppercarr. EGR-valve 2 Data communication CAN faulty Power reduction of Diesel engine 306802: Check wiring, Module	A750		E	1
8B4403	Engine uppercarr. EGR-valve 2 Data communication CAN interrupted Power reduction of Diesel engine 306803: Check wiring, Module pruefen	A750		E	1
8B4404	Engine uppercarr. EGR-valve 2 Spring erroneous Power reduction of Diesel engine 306804: Replace module	A750		E	1
8B4405	Engine uppercarr. EGR-valve 2 Gear erroneous Power reduction of Diesel engine 306805: Replace module	A750		E	1
8B4406	Engine uppercarr. EGR-valve 2 steering device error Power reduction of Diesel engine 306806: Replace module	A750		E	1
8B4407	Engine uppercarr. EGR-valve 2 Absolute position sensor erroneous Power reduction of Diesel engine 306807: Replace module	A750		E	1
8B4409	Engine uppercarr. EGR-valve 2 Calibration procedure erroneous Power reduction of Diesel engine 306809: Check module: linkage, flap	A750		E	1
8B440A	Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (downward) Power reduction of Diesel engine 306810: Check module: linkage, flap	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B440B	Engine uppercarr. EGR-valve 2 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 306811: Check wiring alternator (D+) to battery or to engine control unit, alternator	A750		E	1
8B440C	Engine uppercarr. EGR-valve 2 Teach in procedure erroneous (upward) Power reduction of Diesel engine 306812: Check module: linkage, flap	A750		E	1
8B440D	Engine uppercarr. EGR-valve 2 Reference to zero point erroneous Power reduction of Diesel engine 306813: Check module: linkage, flap	A750		E	1
8B4500	Engine uppercarr. WG-valve 1 excess temperature Power reduction of Diesel engine 306900: Check cooling module	A750		E	1
8B4501	Engine uppercarr. WG-valve 1 Permissible regulator deviation exceeded Power reduction of Diesel engine 306901: Check module: linkage, flap	A750		E	1
8B4502	Engine uppercarr. WG-valve 1 Data communication CAN faulty Power reduction of Diesel engine 306902: Check wiring, Module pruefen	A750		E	1
8B4503	Engine uppercarr. WG-valve 1 Data communication CAN interrupted Power reduction of Diesel engine 306903: Check wiring, Module pruefen	A750		E	1
8B4504	Engine uppercarr. WG-valve 1 Spring erroneous Power reduction of Diesel engine 306904: Replace module	A750		E	1
8B4505	Engine uppercarr. WG-valve 1 Gear erroneous Power reduction of Diesel engine 306905: Replace module	A750		E	1
8B4506	Engine uppercarr. WG-valve 1 steering device error Power reduction of Diesel engine 306906: Replace module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4507	Engine uppercarr. WG-valve 1 Absolute position sensor erroneous Power reduction of Diesel engine 306907: Replace module	A750		E	1
8B4509	Engine uppercarr. WG-valve 1 Calibration procedure erroneous Power reduction of Diesel engine 306909: Check module: linkage, flap	A750		E	1
8B450A	Engine uppercarr. WG-valve 1 Teach in procedure erroneous (downward) Power reduction of Diesel engine 306910: Check module: linkage, flap	A750		E	1
8B450B	Engine uppercarr. WG-valve 1 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 306911: Check wiring alternator (D+) to battery or to engine control unit, alternator	A750		E	1
8B450C	Engine uppercarr. WG-valve 1 Teach in procedure erroneous (upward) Power reduction of Diesel engine 306912: Check module: linkage, flap	A750		E	1
8B450D	Engine uppercarr. WG-valve 1 Reference to zero point erroneous Power reduction of Diesel engine 306913: Check module: linkage, flap	A750		E	1
8B4600	Engine uppercarr. WG-valve 2 excess temperature Power reduction of Diesel engine 307000: Check cooling module	A750		E	1
8B4601	Engine uppercarr. WG-valve 2 Permissible regulator deviation exceeded Power reduction of Diesel engine 307001: Check module: linkage, flap	A750		E	1
8B4602	Engine uppercarr. WG-valve 2 Data communication CAN faulty Power reduction of Diesel engine 307002: Check wiring, module	A750		E	1
8B4603	Engine uppercarr. WG-valve 2 Data communication CAN interrupted Power reduction of Diesel engine 307003: Check wiring, Module pruefen	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4604	Engine uppercarr. WG-valve 2 Spring erroneous Power reduction of Diesel engine 307004: Replace module	A750		E	1
8B4605	Engine uppercarr. WG-valve 2 Gear erroneous Power reduction of Diesel engine 307005: Replace module	A750		E	1
8B4606	Engine uppercarr. WG-valve 2 steering device error Power reduction of Diesel engine 307006: Replace module	A750		E	1
8B4607	Engine uppercarr. WG-valve 2 Absolute position sensor erroneous Power reduction of Diesel engine 307007: Replace module	A750		E	1
8B4609	Engine uppercarr. WG-valve 2 Calibration procedure erroneous Power reduction of Diesel engine 307009: Check module: linkage, flap	A750		E	1
8B460A	Engine uppercarr. WG-valve 2 Teach in procedure erroneous (downward) Power reduction of Diesel engine 307010: Check module: linkage, flap	A750		E	1
8B460B	Engine uppercarr. WG-valve 2 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 307011: Check wiring alternator (D+) to battery or to engine control unit , alternator	A750		E	1
8B460C	Engine uppercarr. WG-valve 2 Teach in procedure erroneous (upward) Power reduction of Diesel engine 307012: Check module: linkage, flap	A750		E	1
8B460D	Engine uppercarr. WG-valve 2 Reference to zero point erroneous Power reduction of Diesel engine 307013: Check module: linkage, flap	A750		E	1
8B4700	Engine uppercarr. Restrictor flap 1 excess temperature Power reduction of Diesel engine 307100: Check cooling module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4701	Engine uppercarr. Restrictor flap 1 Permissible regulator deviation exceeded Power reduction of Diesel engine 307101: Check module: linkage, flap	A750		E	1
8B4702	Engine uppercarr. Restrictor flap 1 Data communication CAN faulty Power reduction of Diesel engine 307102: Check wiring, Module pruefen	A750		E	1
8B4703	Engine uppercarr. Restrictor flap 1 Data communication CAN interrupted Power reduction of Diesel engine 307103: Check wiring, Module pruefen	A750		E	1
8B4704	Engine uppercarr. Restrictor flap 1 Spring erroneous Power reduction of Diesel engine 307104: Replace module	A750		E	1
8B4705	Engine uppercarr. Restrictor flap 1 Gear erroneous Power reduction of Diesel engine 307105: Replace module	A750		E	1
8B4706	Engine uppercarr. Restrictor flap 1 steering device error Power reduction of Diesel engine 307106: Replace module	A750		E	1
8B4707	Engine uppercarr. Restrictor flap 1 Absolute position sensor erroneous Power reduction of Diesel engine 307107: Replace module	A750		E	1
8B4709	Engine uppercarr. Restrictor flap 1 Calibration procedure erroneous Power reduction of Diesel engine 307109: Check module: linkage, flap	A750		E	1
8B470A	Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (downward) Power reduction of Diesel engine 307110: Check module: linkage, flap	A750		E	1
8B470B	Engine uppercarr. Restrictor flap 1 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 307111: Check wiring alternator (D+) to battery or to engine control unit , alternator	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B470C	Engine uppercarr. Restrictor flap 1 Teach in procedure erroneous (upward) Power reduction of Diesel engine 307112: Check module: linkage, flap	A750		E	1
8B470D	Engine uppercarr. Restrictor flap 1 Reference to zero point erroneous Power reduction of Diesel engine 307113: Check module: linkage, flap	A750		E	1
8B4800	Engine uppercarr. Restrictor flap 2 excess temperature Power reduction of Diesel engine 307200: Check cooling module	A750		E	1
8B4801	Engine uppercarr. Restrictor flap 2 Permissible regulator deviation exceeded Power reduction of Diesel engine 307201: Check module: linkage, flap	A750		E	1
8B4802	Engine uppercarr. Restrictor flap 2 Data communication CAN faulty Power reduction of Diesel engine 307202: Check wiring, modules	A750		E	1
8B4803	Engine uppercarr. Restrictor flap 2 Data communication CAN interrupted Power reduction of Diesel engine 307203: Check wiring, Module pruefen	A750		E	1
8B4804	Engine uppercarr. Restrictor flap 2 Spring erroneous Power reduction of Diesel engine 307204: Replace module	A750		E	1
8B4805	Engine uppercarr. Restrictor flap 2 Gear erroneous Power reduction of Diesel engine 307205: Replace module	A750		E	1
8B4806	Engine uppercarr. Restrictor flap 2 steering device error Power reduction of Diesel engine 307206: Replace module	A750		E	1
8B4807	Engine uppercarr. Restrictor flap 2 Absolute position sensor erroneous Power reduction of Diesel engine 307207: Replace module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4809	Engine uppercarr. Restrictor flap 2 Calibration procedure erroneous Power reduction of Diesel engine 307209: Check module: linkage, flap	A750		E	1
8B480A	Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (downward) Power reduction of Diesel engine 307210: Check module: linkage, flap	A750		E	1
8B480B	Engine uppercarr. Restrictor flap 2 Supply voltage over / undervoltage recognized Power reduction of Diesel engine 307211: Check wiring alternator (D+) to batter or engine control unit , alternator	A750		E	1
8B480C	Engine uppercarr. Restrictor flap 2 Teach in procedure erroneous (upward) Power reduction of Diesel engine 307212: Check module: linkage, flap	A750		E	1
8B480D	Engine uppercarr. Restrictor flap 2 Reference to zero point erroneous Power reduction of Diesel engine 307213: Check module: linkage, flap	A750		E	1
8B4900	Engine uppercarr. Relay outlet, sensors, actuators Line interruption or short circuit after ground 307300: Check wiring and control units	A750		E	1
8B4901	Engine uppercarr. Relay outlet, sensors, actuators Line interruption or short circuit after supply voltage 307301: Check wiring and control units	A750		E	1
8B4905	Engine uppercarr. Relay outlet, sensors, actuators Current too high in turned off status 307305: Check wiring and control units	A750		E	1
8B4906	Engine uppercarr. Relay outlet, sensors, actuators Current too low in turned off status 307306: Check wiring and control units	A750		E	1
8B4907	Engine uppercarr. Relay outlet, sensors, actuators Current too high in actuated status 307307: Check wiring and control units	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4A00	Engine uppercarr. Error machine Emerg. stop actuated, line interruption or short circuit after ground Engine stop 307400: Emerg. stop actuated, check wiring and emerg. stop button	A750		E	1
8B4B00	Engine uppercarr. Travel pedal Short circuit after ground or broken wire Remains at low idle when both travel pedal sensors failed 307500: Check wiring engine control unit/travel pedal sensor 1 (broken wire or short circuit after ground)	A750		E	1
8B4B01	Engine uppercarr. Travel pedal Sensor signal short circuit after supply voltage Remains at low idle when both travel pedal sensors failed 307501: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.)	A750		E	1
8B4B02	Engine uppercarr. Travel pedal Sensor supply voltage short circuit after ground or broken wire Remains at low idle when both travel pedal sensors failed 307502: Check wiring engine control unit/travel pedal sensor 1 (short circuit after ground)	A750		E	1
8B4B03	Engine uppercarr. Travel pedal Sensor supply voltage short circuit after supply voltage Remains at low idle when both travel pedal sensors failed 307503: Check wiring engine control unit/travel pedal sensor 1 (short circuit after batt. volt.)	A750		E	1
8B4B04	Engine uppercarr. Travel pedal Sensor signal outside permissible range 1 Remains at low idle when both travel pedal sensors failed 307504: Check operational status of engine	A750		E	1
8B4B05	Engine uppercarr. Travel pedal Sensor signal outside permissible range 2 Remains at low idle when both travel pedal sensors failed 307505: Check operational status of engine	A750		E	1
8B4B06	Engine uppercarr. Travel pedal Plausibility error at engine off no reaction 307506: Check wiring engine control unit/sensor	A750		E	1
8B4C00	Engine uppercarr. accelerator 2 Short circuit after ground or broken wire Remains at low idle when both travel pedal sensors failed 307600: Check wiring engine control unit/travel pedal sensor 2 (broken wire or short circuit after ground)	A750		E	1
8B4C01	Engine uppercarr. accelerator 2 Sensor signal short circuit after supply voltage Remains at low idle when both travel pedal sensors failed 307601: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4C02	Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after ground or broken wire Remains at low idle when both travel pedal sensors failed 307602: Check wiring engine control unit/travel pedal sensor 2 (short circuit after ground)	A750		E	1
8B4C03	Engine uppercarr. accelerator 2 Sensor supply voltage short circuit after supply voltage Remains at low idle when both travel pedal sensors failed 307603: Check wiring engine control unit/travel pedal sensor 2 (short circuit after batt. volt.)	A750		E	1
8B4C04	Engine uppercarr. accelerator 2 Sensor signal outside permissible range 1 Remains at low idle when both travel pedal sensors failed 307604: Check operational status of engine	A750		E	1
8B4C05	Engine uppercarr. accelerator 2 Sensor signal outside permissible range 2 Remains at low idle when both travel pedal sensors failed 307605: Check operational status of engine	A750		E	1
8B4C06	Engine uppercarr. accelerator 2 Plausibility error at engine off no reaction 307606: Check wiring engine control unit/sensor	A750		E	1
8B4D00	Engine uppercarr. Fill level sensor Urea tank Short circuit after ground or broken wire Benutzung des Ersatzwertes. 307700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B4D01	Engine uppercarr. Fill level sensor Urea tank Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 307701: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4D02	Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 307702: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B4D03	Engine uppercarr. Fill level sensor Urea tank Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 307703: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4D04	Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 1 no reaction 307704: Ureastand	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4D05	Engine uppercarr. Fill level sensor Urea tank Sensor signal outside permissible range 2 no reaction 307705: Ureastand	A750		E	1
8B4D06	Engine uppercarr. Fill level sensor Urea tank Plausibility error at engine off no reaction 307706: Check wiring engine control unit/sensor	A750		E	1
8B4E00	Engine uppercarr. Fill level sensor engine oil Short circuit after ground or broken wire Benutzung des Ersatzwertes. 307800: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B4E01	Engine uppercarr. Fill level sensor engine oil Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 307801: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4E02	Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 307802: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B4E03	Engine uppercarr. Fill level sensor engine oil Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 307803: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4E04	Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 1 no reaction 307804: Oil level, oil level sensor	A750		E	1
8B4E05	Engine uppercarr. Fill level sensor engine oil Sensor signal outside permissible range 2 no reaction 307805: Oil level, oil level sensor	A750		E	1
8B4E06	Engine uppercarr. Fill level sensor engine oil Plausibility error at engine off no reaction 307806: Check wiring engine control unit/sensor	A750		E	1
8B4F00	Engine uppercarr. AGR Position sensor 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 307900: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B4F01	Engine uppercarr. AGR Position sensor 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 307901: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4F02	Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 307902: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B4F03	Engine uppercarr. AGR Position sensor 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 307903: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B4F04	Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 1 no reaction 307904: AGR 1 Position sensor	A750		E	1
8B4F05	Engine uppercarr. AGR Position sensor 1 Sensor signal outside permissible range 2 no reaction 307905: AGR 1 Position sensor	A750		E	1
8B4F06	Engine uppercarr. AGR Position sensor 1 Plausibility error at engine off no reaction 307906: Check wiring engine control unit/sensor	A750		E	1
8B5000	Engine uppercarr. AGR Position sensor 2 Short circuit after ground or broken wire Use replacement value. Output red. in case of failure of both Commonrail pr. sensor, otherwise no reaction 308000: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5001	Engine uppercarr. AGR Position sensor 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308001: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5002	Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308002: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5003	Engine uppercarr. AGR Position sensor 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308003: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5004	Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 1 no reaction 308004: AGR 2 Position sensor	A750		E	1
8B5005	Engine uppercarr. AGR Position sensor 2 Sensor signal outside permissible range 2 no reaction 308005: AGR 2 Position sensor	A750		E	1
8B5006	Engine uppercarr. AGR Position sensor 2 Plausibility error at engine off no reaction 308006: Check wiring engine control unit/sensor	A750		E	1
8B5200	Engine uppercarr. Charge air pr. sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308200: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5201	Engine uppercarr. Charge air pr. sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308201: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5202	Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308202: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5203	Engine uppercarr. Charge air pr. sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308203: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5204	Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 1 no reaction 308204: Check operational status of engine	A750		E	1
8B5205	Engine uppercarr. Charge air pr. sensor Sensor signal outside permissible range 2 no reaction 308205: Check operational status of engine	A750		E	1
8B5206	Engine uppercarr. Charge air pr. sensor Plausibility error at engine off no reaction 308206: Check wiring engine control unit/sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5207	Engine uppercarr. Charge air pr. sensor Value implausible Warning light on, replace sensor 308207: Check wiring engine control unit/sensor	A750		E	1
8B5300	Engine uppercarr. Oil pressure sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308300: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5301	Engine uppercarr. Oil pressure sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308301: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5302	Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308302: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5303	Engine uppercarr. Oil pressure sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308303: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5304	Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 1 no reaction 308304: Check operational status of engine	A750		E	1
8B5305	Engine uppercarr. Oil pressure sensor Sensor signal outside permissible range 2 no reaction 308305: Check operational status of engine	A750		E	1
8B5306	Engine uppercarr. Oil pressure sensor Plausibility error at engine off no reaction 308306: Check wiring engine control unit/sensor	A750		E	1
8B5400	Engine uppercarr. Fuel pressure sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308400: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5401	Engine uppercarr. Fuel pressure sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308401: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5402	Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308402: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5403	Engine uppercarr. Fuel pressure sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308403: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5404	Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 1 no reaction 308404: Check operational status of engine	A750		E	1
8B5405	Engine uppercarr. Fuel pressure sensor Sensor signal outside permissible range 2 no reaction 308405: Check operational status of engine	A750		E	1
8B5406	Engine uppercarr. Fuel pressure sensor Plausibility error at engine off no reaction 308406: Check wiring engine control unit/sensor	A750		E	1
8B5500	Engine uppercarr. Fuel pr. sensor 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308500: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5501	Engine uppercarr. Fuel pr. sensor 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308501: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5502	Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308502: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5503	Engine uppercarr. Fuel pr. sensor 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308503: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5504	Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 1 no reaction 308504: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5505	Engine uppercarr. Fuel pr. sensor 2 Sensor signal outside permissible range 2 no reaction 308505: Check operational status of engine	A750		E	1
8B5506	Engine uppercarr. Fuel pr. sensor 2 Plausibility error at engine off no reaction 308506: Check wiring engine control unit/sensor	A750		E	1
8B5600	Engine uppercarr. Air filter vacuum pr. sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308600: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5601	Engine uppercarr. Air filter vacuum pr. sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308601: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5602	Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308602: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5603	Engine uppercarr. Air filter vacuum pr. sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308603: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5604	Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 1 no reaction 308604: Air filter 1, air pr. sensor 1	A750		E	1
8B5605	Engine uppercarr. Air filter vacuum pr. sensor Sensor signal outside permissible range 2 no reaction 308605: Air filter 1, air pr. sensor 1	A750		E	1
8B5606	Engine uppercarr. Air filter vacuum pr. sensor Plausibility error at engine off no reaction 308606: Check wiring engine control unit/sensor	A750		E	1
8B5700	Engine uppercarr. Air filter vacuum pr. sensor 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 308700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5701	Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 308701: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5702	Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 308702: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B5703	Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 308703: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B5704	Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 1 no reaction 308704: Air filter 2, air pr. sensor 2	A750		E	1
8B5705	Engine uppercarr. Air filter vacuum pr. sensor 2 Sensor signal outside permissible range 2 no reaction 308705: Air filter 2, air pr. sensor 2	A750		E	1
8B5706	Engine uppercarr. Air filter vacuum pr. sensor 2 Plausibility error at engine off no reaction 308706: Check wiring engine control unit/sensor	A750		E	1
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 308800: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	2
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 308801: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	2
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 308802: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	2
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 308803: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5804	Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 1 no reaction 308804: Check operational status of engine	A750		E	2
8B5805	Engine uppercarr. Rail pr. sensor 1 Sensor signal outside permissible range 2 Engine standstill after delay 308805: Check operational status of engine	A750		E	2
8B5806	Engine uppercarr. Rail pr. sensor 1 Plausibility error at engine off no reaction 308806: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	0
8B5807	Engine uppercarr. Rail pr. sensor 1 Value implausible High pressure regulation emergency operation activated 308807: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	2
8B5808	Engine uppercarr. Rail pr. sensor 1 Pressure run implausible (Gradient) High pressure regulation emergency operation activated 308808: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	2
8B5809	Engine uppercarr. Rail pr. sensor 1 Pressure value implausible to constant no reaction 308809: Nitrogen circuit, Rail sensors, pr. relief valve 1, high pr. pump 1, Cable conn. engine control unit	A750		E	1
8B5900	Engine uppercarr. Rail pr. sensor 2 Short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308900: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	2
8B5901	Engine uppercarr. Rail pr. sensor 2 Sensor signal short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308901: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	2
8B5902	Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after ground or broken wire Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308902: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	2
8B5903	Engine uppercarr. Rail pr. sensor 2 Sensor supply voltage short circuit after supply voltage Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308903: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5904	Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 1 Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308904: Check operational status of engine	A750		E	2
8B5905	Engine uppercarr. Rail pr. sensor 2 Sensor signal outside permissible range 2 Performance reduction at failure of both common rail pressure sensors, otherwise no reaction 308905: Check operational status of engine	A750		E	2
8B5906	Engine uppercarr. Rail pr. sensor 2 Plausibility error at engine off no reaction 308906: Check wiring engine control unit/sensor	A750		E	0
8B5907	Engine uppercarr. Rail pr. sensor 2 Value implausible High pressure regulation emergency operation activated 308907: Check wiring harness, plug, rail pr. sensors, check rail circuit 1/2	A750		E	2
8B5908	Engine uppercarr. Rail pr. sensor 2 Pressure run implausible (Gradient) High pressure regulation emergency operation activated 308908: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	2
8B5909	Engine uppercarr. Rail pr. sensor 2 Pressure value implausible to constant no reaction 308909: Nitrogen circuit, Rail sensor 2, pr. relief valve 2, high pr. pump 2, Cable conn. engine control unit	A750		E	1
8B5A00	Engine uppercarr. Atmospheric pressure sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309000: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B5A01	Engine uppercarr. Atmospheric pressure sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309001: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B5A02	Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309002: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B5A03	Engine uppercarr. Atmospheric pressure sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309003: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5A04	Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 1 no reaction 309004: Check operational status of engine	A750		E	1
8B5A05	Engine uppercarr. Atmospheric pressure sensor Sensor signal outside permissible range 2 no reaction 309005: Check operational status of engine	A750		E	1
8B5A06	Engine uppercarr. Atmospheric pressure sensor Plausibility error at engine off no reaction 309006: Check wiring engine control unit/sensor	A750		E	1
8B5A07	Engine uppercarr. Atmospheric pressure sensor Value implausible Warning light on, replace sensor 309007: Replace ECU	A750		E	1
8B5C00	Engine uppercarr. Exhaust pr. difference sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309200: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5C01	Engine uppercarr. Exhaust pr. difference sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309201: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5C02	Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309202: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5C03	Engine uppercarr. Exhaust pr. difference sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309203: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5C04	Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 1 no reaction 309204: Check operational status of engine	A750		E	1
8B5C05	Engine uppercarr. Exhaust pr. difference sensor Sensor signal outside permissible range 2 no reaction 309205: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5C06	Engine uppercarr. Exhaust pr. difference sensor Plausibility error at engine off no reaction 309206: Check wiring engine control unit/sensor	A750		E	1
8B5C07	Engine uppercarr. Exhaust pr. difference sensor Value implausible Warning light on 309207: Replace sensor	A750		E	1
8B5D00	Engine uppercarr. Battery voltage measuring Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309300: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5D01	Engine uppercarr. Battery voltage measuring Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309301: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5D02	Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309302: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5D03	Engine uppercarr. Battery voltage measuring Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309303: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5D04	Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 1 no reaction 309304: Check operational status of engine	A750		E	1
8B5D05	Engine uppercarr. Battery voltage measuring Sensor signal outside permissible range 2 no reaction 309305: Check operational status of engine	A750		E	1
8B5D06	Engine uppercarr. Battery voltage measuring Plausibility error at engine off no reaction 309306: Check wiring engine control unit/sensor	A750		E	1
8B5E00	Engine uppercarr. Pressure sensor InterChargerUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309400: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5E01	Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309401: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5E02	Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309402: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5E03	Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309403: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5E04	Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 1 no reaction 309404: Check operational status of engine	A750		E	1
8B5E05	Engine uppercarr. Pressure sensor InterChargerUp 1 Sensor signal outside permissible range 2 no reaction 309405: Check operational status of engine	A750		E	1
8B5E06	Engine uppercarr. Pressure sensor InterChargerUp 1 Plausibility error at engine off no reaction 309406: Check wiring engine control unit/sensor	A750		E	1
8B5E07	Engine uppercarr. Pressure sensor InterChargerUp 1 Value implausible Warning light on, replace sensor 309407: Check wiring engine control unit/sensor	A750		E	1
8B5F00	Engine uppercarr. Pressure sensor InterChargerDown 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309500: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5F01	Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309501: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5F02	Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309502: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B5F03	Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309503: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B5F04	Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 1 no reaction 309504: Check operational status of engine	A750		E	1
8B5F05	Engine uppercarr. Pressure sensor InterChargerDown 1 Sensor signal outside permissible range 2 no reaction 309505: Check operational status of engine	A750		E	1
8B5F06	Engine uppercarr. Pressure sensor InterChargerDown 1 Plausibility error at engine off no reaction 309506: Check wiring engine control unit/sensor	A750		E	1
8B5F07	Engine uppercarr. Pressure sensor InterChargerDown 1 Value implausible Warning light on, replace sensor 309507: Check wiring engine control unit/sensor	A750		E	1
8B6000	Engine uppercarr. Pressure sensor InterChargerUp 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309600: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6001	Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309601: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6002	Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309602: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6003	Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309603: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6004	Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 1 no reaction 309604: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6005	Engine uppercarr. Pressure sensor InterChargerUp 2 Sensor signal outside permissible range 2 no reaction 309605: Check operational status of engine	A750		E	1
8B6006	Engine uppercarr. Pressure sensor InterChargerUp 2 Plausibility error at engine off no reaction 309606: Check wiring engine control unit/sensor	A750		E	1
8B6100	Engine uppercarr. Pressure sensor InterChargerDown 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6101	Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309701: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6102	Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309702: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6103	Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309703: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6104	Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 1 no reaction 309704: Check operational status of engine	A750		E	1
8B6105	Engine uppercarr. Pressure sensor InterChargerDown 2 Sensor signal outside permissible range 2 no reaction 309705: Check operational status of engine	A750		E	1
8B6106	Engine uppercarr. Pressure sensor InterChargerDown 2 Plausibility error at engine off no reaction 309706: Check wiring engine control unit/sensor	A750		E	1
8B6107	Engine uppercarr. Pressure sensor InterChargerDown 2 Value implausible no reaction 309707:	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6200	Engine uppercarr. Pressure sensor InterCoolerUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 309800: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6201	Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 309801: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6202	Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 309802: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6203	Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 309803: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6204	Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 1 no reaction 309804: Check operational status of engine	A750		E	1
8B6205	Engine uppercarr. Pressure sensor InterCoolerUp 1 Sensor signal outside permissible range 2 no reaction 309805: Check operational status of engine	A750		E	1
8B6206	Engine uppercarr. Pressure sensor InterCoolerUp 1 Plausibility error at engine off no reaction 309806: Check wiring engine control unit/sensor	A750		E	1
8B6207	Engine uppercarr. Pressure sensor InterCoolerUp 1 Value implausible Warning light on, replace sensor 309807: Check wiring engine control unit/sensor	A750		E	1
8B6900	Engine uppercarr. Exhaust temperature sensor 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 310500: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6901	Engine uppercarr. Exhaust temperature sensor 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 310501: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6902	Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 310502: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6903	Engine uppercarr. Exhaust temperature sensor 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 310503: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6904	Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 1 no reaction 310504: Check operational status of engine	A750		E	1
8B6905	Engine uppercarr. Exhaust temperature sensor 1 Sensor signal outside permissible range 2 no reaction 310505: Check operational status of engine	A750		E	1
8B6906	Engine uppercarr. Exhaust temperature sensor 1 Plausibility error at engine off no reaction 310506: Check wiring engine control unit/sensor	A750		E	1
8B6A00	Engine uppercarr. Exhaust temperature sensor 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 310600: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6A01	Engine uppercarr. Exhaust temperature sensor 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 310601: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6A02	Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 310602: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6A03	Engine uppercarr. Exhaust temperature sensor 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 310603: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6A04	Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 1 no reaction 310604: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6A05	Engine uppercarr. Exhaust temperature sensor 2 Sensor signal outside permissible range 2 no reaction 310605: Check operational status of engine	A750		E	1
8B6A06	Engine uppercarr. Exhaust temperature sensor 2 Plausibility error at engine off no reaction 310606: Check wiring engine control unit/sensor	A750		E	1
8B6B00	Engine uppercarr. Temperature sensor DOCUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 310700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6B01	Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 310701: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6B02	Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 310702: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6B03	Engine uppercarr. Temperature sensor DOCUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 310703: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6B04	Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 1 no reaction 310704: Check operational status of engine	A750		E	1
8B6B05	Engine uppercarr. Temperature sensor DOCUp 1 Sensor signal outside permissible range 2 no reaction 310705: Check operational status of engine	A750		E	1
8B6B06	Engine uppercarr. Temperature sensor DOCUp 1 Plausibility error at engine off no reaction 310706: Check wiring engine control unit/sensor	A750		E	1
8B6B07	Engine uppercarr. Temperature sensor DOCUp 1 Value implausible Warning light on 310707: Check wiring engine control unit/sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6B0A	Engine uppercarr. Temperature sensor DOCUp 1 Pressure value at engine start too low Warning light on 310710: Check wiring engine control unit/sensor	A750		E	1
8B6C00	Engine uppercarr. Temperature sensor DPFU 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 310800: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6C01	Engine uppercarr. Temperature sensor DPFU 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 310801: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6C02	Engine uppercarr. Temperature sensor DPFU 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 310802: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6C03	Engine uppercarr. Temperature sensor DPFU 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 310803: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6C04	Engine uppercarr. Temperature sensor DPFU 1 Sensor signal outside permissible range 1 no reaction 310804: Check operational status of engine	A750		E	1
8B6C05	Engine uppercarr. Temperature sensor DPFU 1 Sensor signal outside permissible range 2 no reaction 310805: Check operational status of engine	A750		E	1
8B6C06	Engine uppercarr. Temperature sensor DPFU 1 Plausibility error at engine off no reaction 310806: Check wiring engine control unit/sensor	A750		E	1
8B6C07	Engine uppercarr. Temperature sensor DPFU 1 Value implausible Warning light on 310807: Replace sensor	A750		E	1
8B6C0A	Engine uppercarr. Temperature sensor DPFU 1 Pressure value at engine start too low Warning light on 310810: Check wiring engine control unit/sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6D00	Engine uppercarr. Temperature sensor DPFDn 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 310900: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6D01	Engine uppercarr. Temperature sensor DPFDn 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 310901: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6D02	Engine uppercarr. Temperature sensor DPFDn 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 310902: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6D03	Engine uppercarr. Temperature sensor DPFDn 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 310903: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6D04	Engine uppercarr. Temperature sensor DPFDn 1 Sensor signal outside permissible range 1 no reaction 310904: Check operational status of engine	A750		E	1
8B6D05	Engine uppercarr. Temperature sensor DPFDn 1 Sensor signal outside permissible range 2 no reaction 310905: Check operational status of engine	A750		E	1
8B6D06	Engine uppercarr. Temperature sensor DPFDn 1 Plausibility error at engine off no reaction 310906: Check wiring engine control unit/sensor	A750		E	1
8B6D07	Engine uppercarr. Temperature sensor DPFDn 1 Value implausible Warning light on 310907: Replace sensor	A750		E	1
8B6D0A	Engine uppercarr. Temperature sensor DPFDn 1 Pressure value at engine start too low Warning light on 310910: Check wiring engine control unit/sensor	A750		E	1
8B6E00	Engine uppercarr. Temperature sensor charge air cooler Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311000: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6E01	Engine uppercarr. Temperature sensor charge air cooler Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311001: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6E02	Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311002: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B6E03	Engine uppercarr. Temperature sensor charge air cooler Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311003: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6E04	Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 1 no reaction 311004: Check operational status of engine	A750		E	1
8B6E05	Engine uppercarr. Temperature sensor charge air cooler Sensor signal outside permissible range 2 no reaction 311005: Check operational status of engine	A750		E	1
8B6E06	Engine uppercarr. Temperature sensor charge air cooler Plausibility error at engine off no reaction 311006: Check wiring engine control unit/sensor	A750		E	1
8B6E07	Engine uppercarr. Temperature sensor charge air cooler Value implausible Warning light on, replace sensor 311007: Check wiring engine control unit-Sensor check charge air cooler	A750		E	1
8B6F00	Engine uppercarr. Hydraulic oil temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311100: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B6F01	Engine uppercarr. Hydraulic oil temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311101: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6F02	Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311102: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B6F03	Engine uppercarr. Hydraulic oil temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311103: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B6F04	Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 1 no reaction 311104: Check operational status of engine	A750		E	1
8B6F05	Engine uppercarr. Hydraulic oil temperature sensor Sensor signal outside permissible range 2 no reaction 311105: Check operational status of engine	A750		E	1
8B6F06	Engine uppercarr. Hydraulic oil temperature sensor Plausibility error at engine off no reaction 311106: Check wiring engine control unit/sensor	A750		E	1
8B7000	Engine uppercarr. Fuel temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311200: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7001	Engine uppercarr. Fuel temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311201: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7002	Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311202: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7003	Engine uppercarr. Fuel temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311203: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7004	Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 1 no reaction 311204: Check operational status of engine	A750		E	1
8B7005	Engine uppercarr. Fuel temperature sensor Sensor signal outside permissible range 2 no reaction 311205: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7006	Engine uppercarr. Fuel temperature sensor Plausibility error at engine off no reaction 311206: Check wiring engine control unit/sensor	A750		E	1
8B7100	Engine uppercarr. Charge air temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311300: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7101	Engine uppercarr. Charge air temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311301: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7102	Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311302: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7103	Engine uppercarr. Charge air temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311303: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7104	Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 1 no reaction 311304: Check operational status of engine	A750		E	1
8B7105	Engine uppercarr. Charge air temperature sensor Sensor signal outside permissible range 2 no reaction 311305: Check operational status of engine	A750		E	1
8B7106	Engine uppercarr. Charge air temperature sensor Plausibility error at engine off no reaction 311306: Check wiring engine control unit/sensor	A750		E	1
8B7107	Engine uppercarr. Charge air temperature sensor Value implausible Warning light on 311307: Replace sensor	A750		E	1
8B7200	Engine uppercarr. Coolant temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311400: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7201	Engine uppercarr. Coolant temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311401: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7202	Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311402: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7203	Engine uppercarr. Coolant temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311403: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7204	Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 1 no reaction 311404: Check operational status of engine	A750		E	1
8B7205	Engine uppercarr. Coolant temperature sensor Sensor signal outside permissible range 2 no reaction 311405: Check operational status of engine	A750		E	1
8B7206	Engine uppercarr. Coolant temperature sensor Plausibility error at engine off no reaction 311406: Check wiring engine control unit/sensor	A750		E	1
8B7207	Engine uppercarr. Coolant temperature sensor Value implausible Warning light on 311407: Replace sensor	A750		E	1
8B7300	Engine uppercarr. Atmospheric temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311500: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7301	Engine uppercarr. Atmospheric temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311501: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7302	Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311502: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7303	Engine uppercarr. Atmospheric temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311503: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7304	Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 1 no reaction 311504: Check operational status of engine	A750		E	1
8B7305	Engine uppercarr. Atmospheric temperature sensor Sensor signal outside permissible range 2 no reaction 311505: Check operational status of engine	A750		E	1
8B7306	Engine uppercarr. Atmospheric temperature sensor Plausibility error at engine off no reaction 311506: Check wiring engine control unit/sensor	A750		E	1
8B7400	Engine uppercarr. Battery temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311600: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7401	Engine uppercarr. Battery temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311601: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7402	Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311602: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7403	Engine uppercarr. Battery temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311603: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7404	Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 1 no reaction 311604: Check operational status of engine	A750		E	1
8B7405	Engine uppercarr. Battery temperature sensor Sensor signal outside permissible range 2 no reaction 311605: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7406	Engine uppercarr. Battery temperature sensor Plausibility error at engine off no reaction 311606: Check wiring engine control unit/sensor	A750		E	1
8B7500	Engine uppercarr. Temperature sensor TransfCasePump Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7501	Engine uppercarr. Temperature sensor TransfCasePump Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311701: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7502	Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311702: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7503	Engine uppercarr. Temperature sensor TransfCasePump Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311703: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7504	Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 1 no reaction 311704: Check operational status of engine	A750		E	1
8B7505	Engine uppercarr. Temperature sensor TransfCasePump Sensor signal outside permissible range 2 no reaction 311705: Check operational status of engine	A750		E	1
8B7506	Engine uppercarr. Temperature sensor TransfCasePump Plausibility error at engine off no reaction 311706: Check wiring engine control unit/sensor	A750		E	1
8B7600	Engine uppercarr. Temperature sensor SCRUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311800: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7601	Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311801: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7602	Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311802: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7603	Engine uppercarr. Temperature sensor SCRUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311803: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7604	Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 1 no reaction 311804: Check operational status of engine	A750		E	1
8B7605	Engine uppercarr. Temperature sensor SCRUp 1 Sensor signal outside permissible range 2 no reaction 311805: Check operational status of engine	A750		E	1
8B7606	Engine uppercarr. Temperature sensor SCRUp 1 Plausibility error at engine off no reaction 311806: Check wiring engine control unit/sensor	A750		E	1
8B7700	Engine uppercarr. Temperature sensor SCRDown 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 311900: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7701	Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 311901: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7702	Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 311902: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7703	Engine uppercarr. Temperature sensor SCRDown 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 311903: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7704	Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 1 no reaction 311904: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7705	Engine uppercarr. Temperature sensor SCRDown 1 Sensor signal outside permissible range 2 no reaction 311905: Check operational status of engine	A750		E	1
8B7706	Engine uppercarr. Temperature sensor SCRDown 1 Plausibility error at engine off no reaction 311906: Check wiring engine control unit/sensor	A750		E	1
8B7800	Engine uppercarr. oil temperature sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312000: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7801	Engine uppercarr. oil temperature sensor Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312001: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7802	Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312002: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7803	Engine uppercarr. oil temperature sensor Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312003: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7804	Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 1 no reaction 312004: Check operational status of engine	A750		E	1
8B7805	Engine uppercarr. oil temperature sensor Sensor signal outside permissible range 2 no reaction 312005: Check operational status of engine	A750		E	1
8B7806	Engine uppercarr. oil temperature sensor Plausibility error at engine off no reaction 312006: Check wiring engine control unit/sensor	A750		E	1
8B7900	Engine uppercarr. Temperature sensor InterChargerUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312100: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7901	Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312101: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7902	Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312102: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7903	Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312103: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7904	Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 1 no reaction 312104: Check operational status of engine	A750		E	1
8B7905	Engine uppercarr. Temperature sensor InterChargerUp 1 Sensor signal outside permissible range 2 no reaction 312105: Check operational status of engine	A750		E	1
8B7906	Engine uppercarr. Temperature sensor InterChargerUp 1 Plausibility error at engine off no reaction 312106: Check wiring engine control unit/sensor	A750		E	1
8B7907	Engine uppercarr. Temperature sensor InterChargerUp 1 Value implausible no reaction 312107:	A750		E	1
8B7A00	Engine uppercarr. Temperature sensor InterChargerDown 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312200: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7A01	Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312201: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7A02	Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312202: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7A03	Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312203: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7A04	Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 1 no reaction 312204: Check operational status of engine	A750		E	1
8B7A05	Engine uppercarr. Temperature sensor InterChargerDown 1 Sensor signal outside permissible range 2 no reaction 312205: Check operational status of engine	A750		E	1
8B7A06	Engine uppercarr. Temperature sensor InterChargerDown 1 Plausibility error at engine off no reaction 312206: Check wiring engine control unit/sensor	A750		E	1
8B7A07	Engine uppercarr. Temperature sensor InterChargerDown 1 Value implausible Warning light on 312207: Replace sensor	A750		E	1
8B7B00	Engine uppercarr. Temperature sensor InterChargerUp 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312300: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7B01	Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312301: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7B02	Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312302: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7B03	Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312303: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7B04	Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 1 no reaction 312304: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7B05	Engine uppercarr. Temperature sensor InterChargerUp 2 Sensor signal outside permissible range 2 no reaction 312305: Check operational status of engine	A750		E	1
8B7B06	Engine uppercarr. Temperature sensor InterChargerUp 2 Plausibility error at engine off no reaction 312306: Check wiring engine control unit/sensor	A750		E	1
8B7C00	Engine uppercarr. Temperature sensor InterChargerDown 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312400: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7C01	Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312401: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7C02	Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312402: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7C03	Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312403: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7C04	Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 1 no reaction 312404: Check operational status of engine	A750		E	1
8B7C05	Engine uppercarr. Temperature sensor InterChargerDown 2 Sensor signal outside permissible range 2 no reaction 312405: Check operational status of engine	A750		E	1
8B7C06	Engine uppercarr. Temperature sensor InterChargerDown 2 Plausibility error at engine off no reaction 312406: Check wiring engine control unit/sensor	A750		E	1
8B7C07	Engine uppercarr. Temperature sensor InterChargerDown 2 Value implausible Warning light on 312407: Replace sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7D00	Engine uppercarr. Temperature sensor InterCoolerUp 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312500: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7D01	Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312501: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7D02	Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312502: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7D03	Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312503: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7D04	Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 1 no reaction 312504: Check operational status of engine	A750		E	1
8B7D05	Engine uppercarr. Temperature sensor InterCoolerUp 1 Sensor signal outside permissible range 2 no reaction 312505: Check operational status of engine	A750		E	1
8B7D06	Engine uppercarr. Temperature sensor InterCoolerUp 1 Plausibility error at engine off no reaction 312506: Check wiring engine control unit/sensor	A750		E	1
8B7D07	Engine uppercarr. Temperature sensor InterCoolerUp 1 Value implausible Warning light on, replace sensor 312507: Check wiring engine control unit/sensor	A750		E	1
8B7E00	Engine uppercarr. Temperature sensor SCRUp 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312600: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7E01	Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312601: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1

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. 312602: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7E03	Engine uppercarr. Temperature sensor SCRUp 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312603: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7E04	Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 1 no reaction 312604: Check operational status of engine	A750		E	1
8B7E05	Engine uppercarr. Temperature sensor SCRUp 2 Sensor signal outside permissible range 2 no reaction 312605: Check operational status of engine	A750		E	1
8B7E06	Engine uppercarr. Temperature sensor SCRUp 2 Plausibility error at engine off no reaction 312606: Check wiring engine control unit/sensor	A750		E	1
8B7F00	Engine uppercarr. Temperature sensor SCRDown 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 312700: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B7F01	Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 312701: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7F02	Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 312702: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B7F03	Engine uppercarr. Temperature sensor SCRDown 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 312703: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B7F04	Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 1 no reaction 312704: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B7F05	Engine uppercarr. Temperature sensor SCRDown 2 Sensor signal outside permissible range 2 no reaction 312705: Check operational status of engine	A750		E	1
8B7F06	Engine uppercarr. Temperature sensor SCRDown 2 Plausibility error at engine off no reaction 312706: Check wiring engine control unit/sensor	A750		E	1
8B8500	Engine uppercarr. Hardware temperature sensor control unit Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313300: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1
8B8501	Engine uppercarr. Hardware temperature sensor control unit Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 313301: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B8502	Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 313302: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B8503	Engine uppercarr. Hardware temperature sensor control unit Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 313303: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B8504	Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 1 no reaction 313304: Check operational status of engine	A750		E	1
8B8505	Engine uppercarr. Hardware temperature sensor control unit Sensor signal outside permissible range 2 no reaction 313305: Check operational status of engine	A750		E	1
8B8506	Engine uppercarr. Hardware temperature sensor control unit Plausibility error at engine off no reaction 313306: Check wiring engine control unit/sensor	A750		E	1
8B8600	Engine uppercarr. Hardware temperature sensor control unit CPU Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313400: Check wiring engine control unit/sensor (broken wire or short circuit after ground)	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8601	Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 313401: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B8602	Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 313402: Check wiring engine control unit/sensor (short circuit after ground)	A750		E	1
8B8603	Engine uppercarr. Hardware temperature sensor control unit CPU Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 313403: Check wiring engine control unit/sensor (short circuit after batt. volt.)	A750		E	1
8B8604	Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 1 no reaction 313404: Check operational status of engine	A750		E	1
8B8605	Engine uppercarr. Hardware temperature sensor control unit CPU Sensor signal outside permissible range 2 no reaction 313405: Check operational status of engine	A750		E	1
8B8606	Engine uppercarr. Hardware temperature sensor control unit CPU Plausibility error at engine off no reaction 313406: Check wiring engine control unit/sensor	A750		E	1
8B8800	Engine uppercarr. Switch signal 1 Alternator short circuit to ground Benutzung des Ersatzwertes. 313600: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8801	Engine uppercarr. Switch signal 1 Alternator Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 313601: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8802	Engine uppercarr. Switch signal 1 Alternator Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313602: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8803	Engine uppercarr. Switch signal 1 Alternator short circuit to supply voltage Benutzung des Ersatzwertes. 313603:	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8804	Engine uppercarr. Switch signal 1 Alternator Operating status outside permissible range Benutzung des Ersatzwertes. 313604: Check operational status of engine	A750		E	1
8B8806	Engine uppercarr. Switch signal 1 Alternator Value implausible at engine standstill no reaction 313606: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8900	Engine uppercarr. Switch signal 2 Alternator short circuit to ground Benutzung des Ersatzwertes. 313700: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8901	Engine uppercarr. Switch signal 2 Alternator Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 313701: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8902	Engine uppercarr. Switch signal 2 Alternator Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313702: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8903	Engine uppercarr. Switch signal 2 Alternator short circuit to supply voltage Benutzung des Ersatzwertes. 313703:	A750		E	1
8B8904	Engine uppercarr. Switch signal 2 Alternator Operating status outside permissible range Benutzung des Ersatzwertes. 313704: Check operational status of engine	A750		E	1
8B8906	Engine uppercarr. Switch signal 2 Alternator Value implausible at engine standstill no reaction 313706: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8A00	Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to ground Benutzung des Ersatzwertes. 313800: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8A01	Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 313801: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8A02	Engine uppercarr. Switch signal Heater unit "SupV" 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313802: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8A03	Engine uppercarr. Switch signal Heater unit "SupV" 1 short circuit to supply voltage Benutzung des Ersatzwertes. 313803: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8A04	Engine uppercarr. Switch signal Heater unit "SupV" 1 Operating status outside permissible range Benutzung des Ersatzwertes. 313804: Check operational status of engine	A750		E	1
8B8A06	Engine uppercarr. Switch signal Heater unit "SupV" 1 Value implausible at engine standstill no reaction 313806: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8B00	Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to ground Benutzung des Ersatzwertes. 313900: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8B01	Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 313901: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8B02	Engine uppercarr. Switch signal Heater unit "SupV" 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 313902: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8B03	Engine uppercarr. Switch signal Heater unit "SupV" 2 short circuit to supply voltage Benutzung des Ersatzwertes. 313903: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8B04	Engine uppercarr. Switch signal Heater unit "SupV" 2 Operating status outside permissible range Benutzung des Ersatzwertes. 313904: Check operational status of engine	A750		E	1
8B8B06	Engine uppercarr. Switch signal Heater unit "SupV" 2 Value implausible at engine standstill no reaction 313906: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8C00	Engine uppercarr. Switch signal Starter short circuit to ground Benutzung des Ersatzwertes. 314000: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8C01	Engine uppercarr. Switch signal Starter Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314001: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8C02	Engine uppercarr. Switch signal Starter Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314002: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8C03	Engine uppercarr. Switch signal Starter short circuit to supply voltage Benutzung des Ersatzwertes. 314003: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8C04	Engine uppercarr. Switch signal Starter Operating status outside permissible range Benutzung des Ersatzwertes. 314004: Check operational status of engine	A750		E	1
8B8C06	Engine uppercarr. Switch signal Starter Value implausible at engine standstill no reaction 314006: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8D00	Engine uppercarr. Idle switch signal short circuit to ground Benutzung des Ersatzwertes. 314100: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8D01	Engine uppercarr. Idle switch signal Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314101: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8D02	Engine uppercarr. Idle switch signal Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314102: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8D03	Engine uppercarr. Idle switch signal short circuit to supply voltage Benutzung des Ersatzwertes. 314103: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8D04	Engine uppercarr. Idle switch signal Operating status outside permissible range Benutzung des Ersatzwertes. 314104: Check operational status of engine	A750		E	1
8B8D06	Engine uppercarr. Idle switch signal Value implausible at engine standstill no reaction 314106: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8E00	Engine uppercarr. Switch signal Test op. short circuit to ground Benutzung des Ersatzwertes. 314200: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8E01	Engine uppercarr. Switch signal Test op. Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314201: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8E02	Engine uppercarr. Switch signal Test op. Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314202: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8E03	Engine uppercarr. Switch signal Test op. short circuit to supply voltage Benutzung des Ersatzwertes. 314203: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8E04	Engine uppercarr. Switch signal Test op. Operating status outside permissible range Benutzung des Ersatzwertes. 314204: Check operational status of engine	A750		E	1
8B8E06	Engine uppercarr. Switch signal Test op. Value implausible at engine standstill no reaction 314206: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8F00	Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to ground Benutzung des Ersatzwertes. 314300: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8F01	Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314301: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B8F02	Engine uppercarr. Switch signal "SupvEgr" 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314302: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8F03	Engine uppercarr. Switch signal "SupvEgr" 1 short circuit to supply voltage Benutzung des Ersatzwertes. 314303: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B8F04	Engine uppercarr. Switch signal "SupvEgr" 1 Operating status outside permissible range Benutzung des Ersatzwertes. 314304: Check operational status of engine	A750		E	1
8B8F06	Engine uppercarr. Switch signal "SupvEgr" 1 Value implausible at engine standstill no reaction 314306: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9000	Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to ground Benutzung des Ersatzwertes. 314400: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9001	Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314401: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9002	Engine uppercarr. Switch signal "SupvEgr" 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314402: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9003	Engine uppercarr. Switch signal "SupvEgr" 2 short circuit to supply voltage Benutzung des Ersatzwertes. 314403: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9004	Engine uppercarr. Switch signal "SupvEgr" 2 Operating status outside permissible range Benutzung des Ersatzwertes. 314404: Check operational status of engine	A750		E	1
8B9006	Engine uppercarr. Switch signal "SupvEgr" 2 Value implausible at engine standstill no reaction 314406: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9100	Engine uppercarr. Switch signal Fixed rpm short circuit to ground Benutzung des Ersatzwertes. 314500: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9101	Engine uppercarr. Switch signal Fixed rpm Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314501: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9102	Engine uppercarr. Switch signal Fixed rpm Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314502: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9103	Engine uppercarr. Switch signal Fixed rpm short circuit to supply voltage Benutzung des Ersatzwertes. 314503: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9104	Engine uppercarr. Switch signal Fixed rpm Operating status outside permissible range Benutzung des Ersatzwertes. 314504: Check operational status of engine	A750		E	1
8B9106	Engine uppercarr. Switch signal Fixed rpm Value implausible at engine standstill no reaction 314506: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9200	Engine uppercarr. Empty gas switch signal short circuit to ground Benutzung des Ersatzwertes. 314600: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9201	Engine uppercarr. Empty gas switch signal Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314601: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9202	Engine uppercarr. Empty gas switch signal Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314602: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9203	Engine uppercarr. Empty gas switch signal short circuit to supply voltage Benutzung des Ersatzwertes. 314603: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9204	Engine uppercarr. Empty gas switch signal Operating status outside permissible range Benutzung des Ersatzwertes. 314604: Check operational status of engine	A750		E	1
8B9206	Engine uppercarr. Empty gas switch signal Value implausible at engine standstill no reaction 314606: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9300	Engine uppercarr. Switch signal "EcyStart" short circuit to ground Benutzung des Ersatzwertes. 314700: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9301	Engine uppercarr. Switch signal "EcyStart" Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314701: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9302	Engine uppercarr. Switch signal "EcyStart" Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314702: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9303	Engine uppercarr. Switch signal "EcyStart" short circuit to supply voltage Benutzung des Ersatzwertes. 314703: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9304	Engine uppercarr. Switch signal "EcyStart" Operating status outside permissible range Benutzung des Ersatzwertes. 314704: Check operational status of engine	A750		E	1
8B9306	Engine uppercarr. Switch signal "EcyStart" Value implausible at engine standstill no reaction 314706: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9400	Engine uppercarr. Switch signal "DelayEcyStart" short circuit to ground Benutzung des Ersatzwertes. 314800: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9401	Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314801: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9402	Engine uppercarr. Switch signal "DelayEcyStart" Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314802: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9403	Engine uppercarr. Switch signal "DelayEcyStart" short circuit to supply voltage Benutzung des Ersatzwertes. 314803: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9404	Engine uppercarr. Switch signal "DelayEcyStart" Operating status outside permissible range Benutzung des Ersatzwertes. 314804: Check operational status of engine	A750		E	1
8B9406	Engine uppercarr. Switch signal "DelayEcyStart" Value implausible at engine standstill no reaction 314806: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9500	Engine uppercarr. Switch signal Notstopp short circuit to ground Benutzung des Ersatzwertes. 314900: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9501	Engine uppercarr. Switch signal Notstopp Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 314901: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9502	Engine uppercarr. Switch signal Notstopp Short circuit after ground or broken wire Benutzung des Ersatzwertes. 314902: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9503	Engine uppercarr. Switch signal Notstopp short circuit to supply voltage Benutzung des Ersatzwertes. 314903: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9504	Engine uppercarr. Switch signal Notstopp Operating status outside permissible range Benutzung des Ersatzwertes. 314904: Check operational status of engine	A750		E	1
8B9506	Engine uppercarr. Switch signal Notstopp Value implausible at engine standstill no reaction 314906: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9600	Engine uppercarr. Switch signal "Slave on" short circuit to ground Benutzung des Ersatzwertes. 315000: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9601	Engine uppercarr. Switch signal "Slave on" Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315001: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9602	Engine uppercarr. Switch signal "Slave on" Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315002: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9603	Engine uppercarr. Switch signal "Slave on" short circuit to supply voltage Benutzung des Ersatzwertes. 315003: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9604	Engine uppercarr. Switch signal "Slave on" Operating status outside permissible range Benutzung des Ersatzwertes. 315004: Check operational status of engine	A750		E	1
8B9606	Engine uppercarr. Switch signal "Slave on" Value implausible at engine standstill no reaction 315006: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9700	Engine uppercarr. Switch signal fan reversed short circuit to ground Benutzung des Ersatzwertes. 315100: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9701	Engine uppercarr. Switch signal fan reversed Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315101: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9702	Engine uppercarr. Switch signal fan reversed Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315102: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9703	Engine uppercarr. Switch signal fan reversed short circuit to supply voltage Benutzung des Ersatzwertes. 315103: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9704	Engine uppercarr. Switch signal fan reversed Operating status outside permissible range Benutzung des Ersatzwertes. 315104: Check operational status of engine	A750		E	1
8B9706	Engine uppercarr. Switch signal fan reversed Value implausible at engine standstill no reaction 315106: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9800	Engine uppercarr. Switch signal fan reversed manual short circuit to ground Benutzung des Ersatzwertes. 315200: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9801	Engine uppercarr. Switch signal fan reversed manual Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315201: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9802	Engine uppercarr. Switch signal fan reversed manual Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315202: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9803	Engine uppercarr. Switch signal fan reversed manual short circuit to supply voltage Benutzung des Ersatzwertes. 315203: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9804	Engine uppercarr. Switch signal fan reversed manual Operating status outside permissible range Benutzung des Ersatzwertes. 315204: Check operational status of engine	A750		E	1
8B9806	Engine uppercarr. Switch signal fan reversed manual Value implausible at engine standstill no reaction 315206: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9900	Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to ground Benutzung des Ersatzwertes. 315300: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9901	Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315301: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9902	Engine uppercarr. Air filter vacuum pr. switch 1 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315302: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9903	Engine uppercarr. Air filter vacuum pr. switch 1 short circuit to supply voltage Benutzung des Ersatzwertes. 315303: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9904	Engine uppercarr. Air filter vacuum pr. switch 1 Operating status outside permissible range Benutzung des Ersatzwertes. 315304: Check operational status of engine	A750		E	1
8B9906	Engine uppercarr. Air filter vacuum pr. switch 1 Value implausible at engine standstill no reaction 315306: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9A00	Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to ground Benutzung des Ersatzwertes. 315400: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9A01	Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315401: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9A02	Engine uppercarr. Air filter vacuum pr. switch 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315402: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9A03	Engine uppercarr. Air filter vacuum pr. switch 2 short circuit to supply voltage Benutzung des Ersatzwertes. 315403: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9A04	Engine uppercarr. Air filter vacuum pr. switch 2 Operating status outside permissible range Benutzung des Ersatzwertes. 315404: Check operational status of engine	A750		E	1
8B9A06	Engine uppercarr. Air filter vacuum pr. switch 2 Value implausible at engine standstill no reaction 315406: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9B00	Engine uppercarr. Sensor Water in fuel short circuit to ground Benutzung des Ersatzwertes. 315500: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9B01	Engine uppercarr. Sensor Water in fuel Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315501: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9B02	Engine uppercarr. Sensor Water in fuel Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315502: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9B03	Engine uppercarr. Sensor Water in fuel short circuit to supply voltage Benutzung des Ersatzwertes. 315503: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9B04	Engine uppercarr. Sensor Water in fuel Operating status outside permissible range Benutzung des Ersatzwertes. 315504: Check operational status of engine	A750		E	1
8B9B06	Engine uppercarr. Sensor Water in fuel Value implausible at engine standstill no reaction 315506: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9C00	Engine uppercarr. Coolant level sensor short circuit to ground Benutzung des Ersatzwertes. 315600: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9C01	Engine uppercarr. Coolant level sensor Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315601: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9C02	Engine uppercarr. Coolant level sensor Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315602: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9C03	Engine uppercarr. Coolant level sensor short circuit to supply voltage Benutzung des Ersatzwertes. 315603: Turn ignition off/on, possibly replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9C04	Engine uppercarr. Coolant level sensor Operating status outside permissible range Benutzung des Ersatzwertes. 315604: Check operational status of engine	A750		E	1
8B9C06	Engine uppercarr. Coolant level sensor Value implausible at engine standstill no reaction 315606: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8B9D00	Engine uppercarr. Flame start system short circuit to ground Benutzung des Ersatzwertes. 315700: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9D01	Engine uppercarr. Flame start system Line interruption or short circuit after supply voltage Benutzung des Ersatzwertes. 315701: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9D02	Engine uppercarr. Flame start system Line interruption or short circuit after ground Benutzung des Ersatzwertes. 315702: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9D03	Engine uppercarr. Flame start system short circuit to supply voltage Benutzung des Ersatzwertes. 315703: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9D04	Engine uppercarr. Flame start system Operating data outside permissible range Benutzung des Ersatzwertes. 315704: Check op. status of engine	A750		E	1
8B9D06	Engine uppercarr. Flame start system Test values implausible at engine standstill no reaction 315706: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9E00	Engine uppercarr. Flame start system 2 short circuit to ground Benutzung des Ersatzwertes. 315800: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9E01	Engine uppercarr. Flame start system 2 Line interruption or short circuit after supply voltage Benutzung des Ersatzwertes. 315801: Turn ignition off/on, possibly change engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8B9E02	Engine uppercarr. Flame start system 2 Line interruption or short circuit after ground Benutzung des Ersatzwertes. 315802: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9E03	Engine uppercarr. Flame start system 2 short circuit to supply voltage Benutzung des Ersatzwertes. 315803: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9E04	Engine uppercarr. Flame start system 2 Operating data outside permissible range Benutzung des Ersatzwertes. 315804: Check op. status of engine	A750		E	1
8B9E06	Engine uppercarr. Flame start system 2 Test values implausible at engine standstill no reaction 315806: Turn ignition off/on, possibly change engine control unit	A750		E	1
8B9F00	Engine uppercarr. Input signal request engine brake short circuit to ground Benutzung des Ersatzwertes. 315900: Check wiring, control unit	A750		E	1
8B9F01	Engine uppercarr. Input signal request engine brake Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315901: Check wiring, control unit	A750		E	1
8B9F02	Engine uppercarr. Input signal request engine brake Short circuit after ground or broken wire Benutzung des Ersatzwertes. 315902: Check wiring, control unit	A750		E	1
8B9F03	Engine uppercarr. Input signal request engine brake short circuit to supply voltage Benutzung des Ersatzwertes. 315903: Check wiring, control unit	A750		E	1
8B9F04	Engine uppercarr. Input signal request engine brake Operating status outside permissible range Benutzung des Ersatzwertes. 315904: Check wiring, control unit	A750		E	1
8B9F06	Engine uppercarr. Input signal request engine brake Value implausible at engine standstill no reaction 315906: Check wiring, control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BA000	Engine uppercarr. Input signal water in fuel 2 short circuit to ground Benutzung des Ersatzwertes. 315900: Check wiring, control unit	A750		E	1
8BA001	Engine uppercarr. Input signal water in fuel 2 Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 315901: Check wiring, control unit	A750		E	1
8BA002	Engine uppercarr. Input signal water in fuel 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 316000: Check wiring, control unit	A750		E	1
8BA003	Engine uppercarr. Input signal water in fuel 2 short circuit to supply voltage Benutzung des Ersatzwertes. 316001: Check wiring, control unit	A750		E	1
8BA004	Engine uppercarr. Input signal water in fuel 2 Operating status outside permissible range Benutzung des Ersatzwertes. 316002: Check wiring, control unit	A750		E	1
8BA006	Engine uppercarr. Input signal water in fuel 2 Value implausible at engine standstill no reaction 316004: Check wiring, control unit	A750		E	1
8BA100	Engine uppercarr. Input signal rpm increase short circuit to ground Benutzung des Ersatzwertes. 316005: Check wiring, control unit	A750		E	1
8BA101	Engine uppercarr. Input signal rpm increase Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 316006: Check wiring, control unit	A750		E	1
8BA102	Engine uppercarr. Input signal rpm increase Short circuit after ground or broken wire Benutzung des Ersatzwertes. 316100: Check wiring, control unit	A750		E	1
8BA103	Engine uppercarr. Input signal rpm increase short circuit to supply voltage Benutzung des Ersatzwertes. 316101: Check wiring, control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BA104	Engine uppercarr. Input signal rpm increase Operating status outside permissible range Benutzung des Ersatzwertes. 316102: Check wiring, control unit	A750		E	1
8BA106	Engine uppercarr. Input signal rpm increase Value implausible at engine standstill no reaction 316103: Check wiring, control unit	A750		E	1
8BA200	Engine uppercarr. Input signal rpm decrease short circuit to ground Benutzung des Ersatzwertes. 316106: Check wiring, control unit	A750		E	1
8BA201	Engine uppercarr. Input signal rpm decrease Short circuit after supply voltage or broken wire Benutzung des Ersatzwertes. 316200: Check wiring, control unit	A750		E	1
8BA202	Engine uppercarr. Input signal rpm decrease Short circuit after ground or broken wire Benutzung des Ersatzwertes. 316201: Check wiring, control unit	A750		E	1
8BA203	Engine uppercarr. Input signal rpm decrease short circuit to supply voltage Benutzung des Ersatzwertes. 316202: Check wiring, control unit	A750		E	1
8BA204	Engine uppercarr. Input signal rpm decrease Operating status outside permissible range Benutzung des Ersatzwertes. 316203: Check wiring, control unit	A750		E	1
8BA206	Engine uppercarr. Input signal rpm decrease Value implausible at engine standstill no reaction 316206: Check wiring, control unit	A750		E	1
8BA300	Engine uppercarr. Input signal fixed rpm short circuit to ground 319500.0	A750		E	1
8BA301	Engine uppercarr. Input signal fixed rpm Line interruption or short circuit after supply voltage 319501.0	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BA302	Engine uppercarr. Input signal fixed rpm Line interruption or short circuit after ground 319502.0	A750		E	1
8BA303	Engine uppercarr. Input signal fixed rpm short circuit to supply voltage 319503.0	A750		E	1
8BA306	Engine uppercarr. Input signal fixed rpm Test values implausible at engine standstill 319504.0	A750		E	1
8BC300	Engine uppercarr. Actuation Injection Cyl. 1 Interruption or current remeasuring erroneous no reaction 319500: Check cable, plug, injector, engine control unit	A750		E	1
8BC301	Engine uppercarr. Actuation Injection Cyl. 1 Maximum current ground switch exceeded Injector unit is not energized 319501: Check cable, plug, injector, engine control unit	A750		E	1
8BC302	Engine uppercarr. Actuation Injection Cyl. 1 Maximum current Plus switch exceeded Injector unit is not energized 319502: Check cable, plug, injector, engine control unit	A750		E	1
8BC303	Engine uppercarr. Actuation Injection Cyl. 1 No increase time measured no reaction 319503: Check cable, plug, injector, engine control unit	A750		E	1
8BC304	Engine uppercarr. Actuation Injection Cyl. 1 Increase time too large no reaction 319504: Check cable, plug, injector, engine control unit	A750		E	1
8BC305	Engine uppercarr. Actuation Injection Cyl. 1 Cyl. Overlap Engine shut off 319505: Load new software in engine control unit	A750		E	1
8BC306	Engine uppercarr. Actuation Injection Cyl. 1 No fly time measured no reaction 319506: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC307	Engine uppercarr. Actuation Injection Cyl. 1 Fly time too small no reaction 319507: Check cable, plug, injector, engine control unit	A750		E	1
8BC308	Engine uppercarr. Actuation Injection Cyl. 1 Fly time too large no reaction 319508: Check cable, plug, injector, engine control unit	A750		E	1
8BC400	Engine uppercarr. Actuation Injection Cyl. 2 Interruption or current remeasuring erroneous no reaction 319600: Check cable, plug, injector, engine control unit	A750		E	1
8BC401	Engine uppercarr. Actuation Injection Cyl. 2 Maximum current ground switch exceeded Injector unit is not energized 319601: Check cable, plug, injector, engine control unit	A750		E	1
8BC402	Engine uppercarr. Actuation Injection Cyl. 2 Maximum current Plus switch exceeded Injector unit is not energized 319602: Check cable, plug, injector, engine control unit	A750		E	1
8BC403	Engine uppercarr. Actuation Injection Cyl. 2 No increase time measured no reaction 319603: Check cable, plug, injector, engine control unit	A750		E	1
8BC404	Engine uppercarr. Actuation Injection Cyl. 2 Increase time too large no reaction 319604: Check cable, plug, injector, engine control unit	A750		E	1
8BC405	Engine uppercarr. Actuation Injection Cyl. 2 Cyl. Overlap Engine shut off 319605: Load new software in engine control unit	A750		E	1
8BC406	Engine uppercarr. Actuation Injection Cyl. 2 No fly time measured no reaction 319606: Check cable, plug, injector, engine control unit	A750		E	1
8BC407	Engine uppercarr. Actuation Injection Cyl. 2 Fly time too small no reaction 319607: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC408	Engine uppercarr. Actuation Injection Cyl. 2 Fly time too large no reaction 319608: Check cable, plug, injector, engine control unit	A750		E	1
8BC500	Engine uppercarr. Actuation Injection Cyl. 3 Interruption or current remeasuring erroneous no reaction 319700: Check cable, plug, injector, engine control unit	A750		E	1
8BC501	Engine uppercarr. Actuation Injection Cyl. 3 Maximum current ground switch exceeded Injector unit is not energized 319701: Check cable, plug, injector, engine control unit	A750		E	1
8BC502	Engine uppercarr. Actuation Injection Cyl. 3 Maximum current Plus switch exceeded Injector unit is not energized 319702: Check cable, plug, injector, engine control unit	A750		E	1
8BC503	Engine uppercarr. Actuation Injection Cyl. 3 No increase time measured no reaction 319703: Check cable, plug, injector, engine control unit	A750		E	1
8BC504	Engine uppercarr. Actuation Injection Cyl. 3 Increase time too large no reaction 319704: Check cable, plug, injector, engine control unit	A750		E	1
8BC505	Engine uppercarr. Actuation Injection Cyl. 3 Cyl. Overlap Engine shut off 319705: Load new software in engine control unit	A750		E	1
8BC506	Engine uppercarr. Actuation Injection Cyl. 3 No fly time measured no reaction 319706: Check cable, plug, injector, engine control unit	A750		E	1
8BC507	Engine uppercarr. Actuation Injection Cyl. 3 Fly time too small no reaction 319707: Check cable, plug, injector, engine control unit	A750		E	1
8BC508	Engine uppercarr. Actuation Injection Cyl. 3 Fly time too large no reaction 319708: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC600	Engine uppercarr. Actuation Injection Cyl. 4 Interruption or current remeasuring erroneous no reaction 319800: Check cable, plug, injector, engine control unit	A750		E	1
8BC601	Engine uppercarr. Actuation Injection Cyl. 4 Maximum current ground switch exceeded Injector unit is not energized 319801: Check cable, plug, injector, engine control unit	A750		E	1
8BC602	Engine uppercarr. Actuation Injection Cyl. 4 Maximum current Plus switch exceeded Injector unit is not energized 319802: Check cable, plug, injector, engine control unit	A750		E	1
8BC603	Engine uppercarr. Actuation Injection Cyl. 4 No increase time measured no reaction 319803: Check cable, plug, injector, engine control unit	A750		E	1
8BC604	Engine uppercarr. Actuation Injection Cyl. 4 Increase time too large no reaction 319804: Check cable, plug, injector, engine control unit	A750		E	1
8BC605	Engine uppercarr. Actuation Injection Cyl. 4 Cyl. Overlap Engine shut off 319805: Load new software in engine control unit	A750		E	1
8BC606	Engine uppercarr. Actuation Injection Cyl. 4 No fly time measured no reaction 319806: Check cable, plug, injector, engine control unit	A750		E	1
8BC607	Engine uppercarr. Actuation Injection Cyl. 4 Fly time too small no reaction 319807: Check cable, plug, injector, engine control unit	A750		E	1
8BC608	Engine uppercarr. Actuation Injection Cyl. 4 Fly time too large no reaction 319808: Check cable, plug, injector, engine control unit	A750		E	1
8BC700	Engine uppercarr. Actuation Injection Cyl. 5 Interruption or current remeasuring erroneous no reaction 319900: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC701	Engine uppercarr. Actuation Injection Cyl. 5 Maximum current ground switch exceeded Injector unit is not energized 319901: Check cable, plug, injector, engine control unit	A750		E	1
8BC702	Engine uppercarr. Actuation Injection Cyl. 5 Maximum current Plus switch exceeded Injector unit is not energized 319902: Check cable, plug, injector, engine control unit	A750		E	1
8BC703	Engine uppercarr. Actuation Injection Cyl. 5 No increase time measured no reaction 319903: Check cable, plug, injector, engine control unit	A750		E	1
8BC704	Engine uppercarr. Actuation Injection Cyl. 5 Increase time too large no reaction 319904: Check cable, plug, injector, engine control unit	A750		E	1
8BC705	Engine uppercarr. Actuation Injection Cyl. 5 Cyl. Overlap Engine shut off 319905: Load new software in engine control unit	A750		E	1
8BC706	Engine uppercarr. Actuation Injection Cyl. 5 No fly time measured no reaction 319906: Check cable, plug, injector, engine control unit	A750		E	1
8BC707	Engine uppercarr. Actuation Injection Cyl. 5 Fly time too small no reaction 319907: Check cable, plug, injector, engine control unit	A750		E	1
8BC708	Engine uppercarr. Actuation Injection Cyl. 5 Fly time too large no reaction 319908: Check cable, plug, injector, engine control unit	A750		E	1
8BC800	Engine uppercarr. Actuation Injection Cyl. 6 Interruption or current remeasuring erroneous no reaction 320000: Check cable, plug, injector, engine control unit	A750		E	1
8BC801	Engine uppercarr. Actuation Injection Cyl. 6 Maximum current ground switch exceeded Injector unit is not energized 320001: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC802	Engine uppercarr. Actuation Injection Cyl. 6 Maximum current Plus switch exceeded Injector unit is not energized 320002: Check cable, plug, injector, engine control unit	A750		E	1
8BC803	Engine uppercarr. Actuation Injection Cyl. 6 No increase time measured no reaction 320003: Check cable, plug, injector, engine control unit	A750		E	1
8BC804	Engine uppercarr. Actuation Injection Cyl. 6 Increase time too large no reaction 320004: Check cable, plug, injector, engine control unit	A750		E	1
8BC805	Engine uppercarr. Actuation Injection Cyl. 6 Cyl. Overlap Engine shut off 320005: Load new software in engine control unit	A750		E	1
8BC806	Engine uppercarr. Actuation Injection Cyl. 6 No fly time measured no reaction 320006: Check cable, plug, injector, engine control unit	A750		E	1
8BC807	Engine uppercarr. Actuation Injection Cyl. 6 Fly time too small no reaction 320007: Check cable, plug, injector, engine control unit	A750		E	1
8BC808	Engine uppercarr. Actuation Injection Cyl. 6 Fly time too large no reaction 320008: Check cable, plug, injector, engine control unit	A750		E	1
8BC900	Engine uppercarr. Actuation Injection Cyl. 7 Interruption or current remeasuring erroneous no reaction 320100: Check cable, plug, injector, engine control unit	A750		E	1
8BC901	Engine uppercarr. Actuation Injection Cyl. 7 Maximum current ground switch exceeded Injector unit is not energized 320101: Check cable, plug, injector, engine control unit	A750		E	1
8BC902	Engine uppercarr. Actuation Injection Cyl. 7 Maximum current Plus switch exceeded Injector unit is not energized 320102: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BC903	Engine uppercarr. Actuation Injection Cyl. 7 No increase time measured no reaction 320103: Check cable, plug, injector, engine control unit	A750		E	1
8BC904	Engine uppercarr. Actuation Injection Cyl. 7 Increase time too large no reaction 320104: Check cable, plug, injector, engine control unit	A750		E	1
8BC905	Engine uppercarr. Actuation Injection Cyl. 7 Cyl. Overlap Engine shut off 320105: Load new software in engine control unit	A750		E	1
8BC906	Engine uppercarr. Actuation Injection Cyl. 7 No fly time measured no reaction 320106: Check cable, plug, injector, engine control unit	A750		E	1
8BC907	Engine uppercarr. Actuation Injection Cyl. 7 Fly time too small no reaction 320107: Check cable, plug, injector, engine control unit	A750		E	1
8BC908	Engine uppercarr. Actuation Injection Cyl. 7 Fly time too large no reaction 320108: Check cable, plug, injector, engine control unit	A750		E	1
8BCA00	Engine uppercarr. Actuation Injection Cyl. 8 Interruption or current remeasuring erroneous no reaction 320200: Check cable, plug, injector, engine control unit	A750		E	1
8BCA01	Engine uppercarr. Actuation Injection Cyl. 8 Maximum current ground switch exceeded Injector unit is not energized 320201: Check cable, plug, injector, engine control unit	A750		E	1
8BCA02	Engine uppercarr. Actuation Injection Cyl. 8 Maximum current Plus switch exceeded Injector unit is not energized 320202: Check cable, plug, injector, engine control unit	A750		E	1
8BCA03	Engine uppercarr. Actuation Injection Cyl. 8 No increase time measured no reaction 320203: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BCA04	Engine uppercarr. Actuation Injection Cyl. 8 Increase time too large no reaction 320204: Check cable, plug, injector, engine control unit	A750		E	1
8BCA05	Engine uppercarr. Actuation Injection Cyl. 8 Cyl. Overlap Engine shut off 320205: Load new software in engine control unit	A750		E	1
8BCA06	Engine uppercarr. Actuation Injection Cyl. 8 No fly time measured no reaction 320206: Check cable, plug, injector, engine control unit	A750		E	1
8BCA07	Engine uppercarr. Actuation Injection Cyl. 8 Fly time too small no reaction 320207: Check cable, plug, injector, engine control unit	A750		E	1
8BCA08	Engine uppercarr. Actuation Injection Cyl. 8 Fly time too large no reaction 320208: Check cable, plug, injector, engine control unit	A750		E	1
8BCB00	Engine uppercarr. Actuation Injection Cyl. 9 Interruption or current remeasuring erroneous no reaction 320300: Check cable, plug, injector, engine control unit	A750		E	1
8BCB01	Engine uppercarr. Actuation Injection Cyl. 9 Maximum current ground switch exceeded Injector unit is not energized 320301: Check cable, plug, injector, engine control unit	A750		E	1
8BCB02	Engine uppercarr. Actuation Injection Cyl. 9 Maximum current Plus switch exceeded Injector unit is not energized 320302: Check cable, plug, injector, engine control unit	A750		E	1
8BCB03	Engine uppercarr. Actuation Injection Cyl. 9 No increase time measured no reaction 320303: Check cable, plug, injector, engine control unit	A750		E	1
8BCB04	Engine uppercarr. Actuation Injection Cyl. 9 Increase time too large no reaction 320304: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BCB05	Engine uppercarr. Actuation Injection Cyl. 9 Cyl. Overlap Engine shut off 320305: Load new software in engine control unit	A750		E	1
8BCB06	Engine uppercarr. Actuation Injection Cyl. 9 No fly time measured no reaction 320306: Check cable, plug, injector, engine control unit	A750		E	1
8BCB07	Engine uppercarr. Actuation Injection Cyl. 9 Fly time too small no reaction 320307: Check cable, plug, injector, engine control unit	A750		E	1
8BCB08	Engine uppercarr. Actuation Injection Cyl. 9 Fly time too large no reaction 320308: Check cable, plug, injector, engine control unit	A750		E	1
8BCC00	Engine uppercarr. Actuation Injection Cyl. 10 Interruption or current remeasuring erroneous no reaction 320400: Check cable, plug, injector, engine control unit	A750		E	1
8BCC01	Engine uppercarr. Actuation Injection Cyl. 10 Maximum current ground switch exceeded Injector unit is not energized 320401: Check cable, plug, injector, engine control unit	A750		E	1
8BCC02	Engine uppercarr. Actuation Injection Cyl. 10 Maximum current Plus switch exceeded Injector unit is not energized 320402: Check cable, plug, injector, engine control unit	A750		E	1
8BCC03	Engine uppercarr. Actuation Injection Cyl. 10 No increase time measured no reaction 320403: Check cable, plug, injector, engine control unit	A750		E	1
8BCC04	Engine uppercarr. Actuation Injection Cyl. 10 Increase time too large no reaction 320404: Check cable, plug, injector, engine control unit	A750		E	1
8BCC05	Engine uppercarr. Actuation Injection Cyl. 10 Cyl. Overlap Engine shut off 320405: Load new software in engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BCC06	Engine uppercarr. Actuation Injection Cyl. 10 No fly time measured no reaction 320406: Check cable, plug, injector, engine control unit	A750		E	1
8BCC07	Engine uppercarr. Actuation Injection Cyl. 10 Fly time too small no reaction 320407: Check cable, plug, injector, engine control unit	A750		E	1
8BCC08	Engine uppercarr. Actuation Injection Cyl. 10 Fly time too large no reaction 320408: Check cable, plug, injector, engine control unit	A750		E	1
8BCD00	Engine uppercarr. Actuation Injection Cyl. 11 Interruption or current remeasuring erroneous no reaction 320500: Check cable, plug, injector, engine control unit	A750		E	1
8BCD01	Engine uppercarr. Actuation Injection Cyl. 11 Maximum current ground switch exceeded Injector unit is not energized 320501: Check cable, plug, injector, engine control unit	A750		E	1
8BCD02	Engine uppercarr. Actuation Injection Cyl. 11 Maximum current Plus switch exceeded Injector unit is not energized 320502: Check cable, plug, injector, engine control unit	A750		E	1
8BCD03	Engine uppercarr. Actuation Injection Cyl. 11 No increase time measured no reaction 320503: Check cable, plug, injector, engine control unit	A750		E	1
8BCD04	Engine uppercarr. Actuation Injection Cyl. 11 Increase time too large no reaction 320504: Check cable, plug, injector, engine control unit	A750		E	1
8BCD05	Engine uppercarr. Actuation Injection Cyl. 11 Cyl. Overlap Engine shut off 320505: Load new software in engine control unit	A750		E	1
8BCD06	Engine uppercarr. Actuation Injection Cyl. 11 No fly time measured no reaction 320506: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BCD07	Engine uppercarr. Actuation Injection Cyl. 11 Fly time too small no reaction 320507: Check cable, plug, injector, engine control unit	A750		E	1
8BCD08	Engine uppercarr. Actuation Injection Cyl. 11 Fly time too large no reaction 320508: Check cable, plug, injector, engine control unit	A750		E	1
8BCE00	Engine uppercarr. Actuation Injection Cyl. 12 Interruption or current remeasuring erroneous no reaction 320600: Check cable, plug, injector, engine control unit	A750		E	1
8BCE01	Engine uppercarr. Actuation Injection Cyl. 12 Maximum current ground switch exceeded Injector unit is not energized 320601: Check cable, plug, injector, engine control unit	A750		E	1
8BCE02	Engine uppercarr. Actuation Injection Cyl. 12 Maximum current Plus switch exceeded Injector unit is not energized 320602: Check cable, plug, injector, engine control unit	A750		E	1
8BCE03	Engine uppercarr. Actuation Injection Cyl. 12 No increase time measured no reaction 320603: Check cable, plug, injector, engine control unit	A750		E	1
8BCE04	Engine uppercarr. Actuation Injection Cyl. 12 Increase time too large no reaction 320604: Check cable, plug, injector, engine control unit	A750		E	1
8BCE05	Engine uppercarr. Actuation Injection Cyl. 12 Cyl. Overlap Engine shut off 320605: Load new software in engine control unit	A750		E	1
8BCE06	Engine uppercarr. Actuation Injection Cyl. 12 No fly time measured no reaction 320606: Check cable, plug, injector, engine control unit	A750		E	1
8BCE07	Engine uppercarr. Actuation Injection Cyl. 12 Fly time too small no reaction 320607: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BCE08	Engine uppercarr. Actuation Injection Cyl. 12 Fly time too large no reaction 320608: Check cable, plug, injector, engine control unit	A750		E	1
8BCF00	Engine uppercarr. Actuation injection cylinder 13 Interruption or current remeasuring erroneous no reaction 320700: Check cable, plug, injector, engine control unit	A750		E	1
8BCF01	Engine uppercarr. Actuation injection cylinder 13 Maximum current ground switch exceeded Injector unit is not energized 320701: Check cable, plug, injector, engine control unit	A750		E	1
8BCF02	Engine uppercarr. Actuation injection cylinder 13 Maximum current Plus switch exceeded Injector unit is not energized 320702: Check cable, plug, injector, engine control unit	A750		E	1
8BCF03	Engine uppercarr. Actuation injection cylinder 13 No increase time measured no reaction 320703: Check cable, plug, injector, engine control unit	A750		E	1
8BCF04	Engine uppercarr. Actuation injection cylinder 13 Increase time too large no reaction 320704: Check cable, plug, injector, engine control unit	A750		E	1
8BCF05	Engine uppercarr. Actuation injection cylinder 13 Cyl. Overlap Engine shut off 320705: Load new software in engine control unit	A750		E	1
8BCF06	Engine uppercarr. Actuation injection cylinder 13 No fly time measured no reaction 320706: Check cable, plug, injector, engine control unit	A750		E	1
8BCF07	Engine uppercarr. Actuation injection cylinder 13 Fly time too small no reaction 320707: Check cable, plug, injector, engine control unit	A750		E	1
8BCF08	Engine uppercarr. Actuation injection cylinder 13 Fly time too large no reaction 320708: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD000	Engine uppercarr. Actuation injection cylinder 14 Interruption or current remeasuring erroneous no reaction 320800: Check cable, plug, injector, engine control unit	A750		E	1
8BD001	Engine uppercarr. Actuation injection cylinder 14 Maximum current ground switch exceeded Injector unit is not energized 320801: Check cable, plug, injector, engine control unit	A750		E	1
8BD002	Engine uppercarr. Actuation injection cylinder 14 Maximum current Plus switch exceeded Injector unit is not energized 320802: Check cable, plug, injector, engine control unit	A750		E	1
8BD003	Engine uppercarr. Actuation injection cylinder 14 No increase time measured no reaction 320803: Check cable, plug, injector, engine control unit	A750		E	1
8BD004	Engine uppercarr. Actuation injection cylinder 14 Increase time too large no reaction 320804: Check cable, plug, injector, engine control unit	A750		E	1
8BD005	Engine uppercarr. Actuation injection cylinder 14 Cyl. Overlap Engine shut off 320805: Load new software in engine control unit	A750		E	1
8BD006	Engine uppercarr. Actuation injection cylinder 14 No fly time measured no reaction 320806: Check cable, plug, injector, engine control unit	A750		E	1
8BD007	Engine uppercarr. Actuation injection cylinder 14 Fly time too small no reaction 320807: Check cable, plug, injector, engine control unit	A750		E	1
8BD008	Engine uppercarr. Actuation injection cylinder 14 Fly time too large no reaction 320808: Check cable, plug, injector, engine control unit	A750		E	1
8BD100	Engine uppercarr. Actuation injection cylinder 15 Interruption or current remeasuring erroneous no reaction 320900: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD101	Engine uppercarr. Actuation injection cylinder 15 Maximum current ground switch exceeded Injector unit is not energized 320901: Check cable, plug, injector, engine control unit	A750		E	1
8BD102	Engine uppercarr. Actuation injection cylinder 15 Maximum current Plus switch exceeded Injector unit is not energized 320902: Check cable, plug, injector, engine control unit	A750		E	1
8BD103	Engine uppercarr. Actuation injection cylinder 15 No increase time measured no reaction 320903: Check cable, plug, injector, engine control unit	A750		E	1
8BD104	Engine uppercarr. Actuation injection cylinder 15 Increase time too large no reaction 320904: Check cable, plug, injector, engine control unit	A750		E	1
8BD105	Engine uppercarr. Actuation injection cylinder 15 Cyl. Overlap Engine shut off 320905: Load new software in engine control unit	A750		E	1
8BD106	Engine uppercarr. Actuation injection cylinder 15 No fly time measured no reaction 320906: Check cable, plug, injector, engine control unit	A750		E	1
8BD107	Engine uppercarr. Actuation injection cylinder 15 Fly time too small no reaction 320907: Check cable, plug, injector, engine control unit	A750		E	1
8BD108	Engine uppercarr. Actuation injection cylinder 15 Fly time too large no reaction 320908: Check cable, plug, injector, engine control unit	A750		E	1
8BD200	Engine uppercarr. Actuation injection cylinder 16 Interruption or current remeasuring erroneous no reaction 321000: Check cable, plug, injector, engine control unit	A750		E	1
8BD201	Engine uppercarr. Actuation injection cylinder 16 Maximum current ground switch exceeded Injector unit is not energized 321001: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD202	Engine uppercarr. Actuation injection cylinder 16 Maximum current Plus switch exceeded Injector unit is not energized 321002: Check cable, plug, injector, engine control unit	A750		E	1
8BD203	Engine uppercarr. Actuation injection cylinder 16 No increase time measured no reaction 321003: Check cable, plug, injector, engine control unit	A750		E	1
8BD204	Engine uppercarr. Actuation injection cylinder 16 Increase time too large no reaction 321004: Check cable, plug, injector, engine control unit	A750		E	1
8BD205	Engine uppercarr. Actuation injection cylinder 16 Cyl. Overlap Engine shut off 321005: Load new software in engine control unit	A750		E	1
8BD206	Engine uppercarr. Actuation injection cylinder 16 No fly time measured no reaction 321006: Check cable, plug, injector, engine control unit	A750		E	1
8BD207	Engine uppercarr. Actuation injection cylinder 16 Fly time too small no reaction 321007: Check cable, plug, injector, engine control unit	A750		E	1
8BD208	Engine uppercarr. Actuation injection cylinder 16 Fly time too large no reaction 321008: Check cable, plug, injector, engine control unit	A750		E	1
8BD400	Engine uppercarr. Injection system Cylinder error Engine shut off 321200: Check cable, plug, injector, engine control unit	A750		E	1
8BD401	Engine uppercarr. Injection system Overlap of injection on cyl. bank A Engine shut off 321201: Load new software in engine control unit	A750		E	1
8BD402	Engine uppercarr. Injection system Overlap of injection on cyl. bank B Engine shut off 321202: Load new software in engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD403	Engine uppercarr. Injection system Overlap of injection on cyl. bank C Engine shut off 321203: Load new software in engine control unit	A750		E	1
8BD404	Engine uppercarr. Injection system Overlap of injection on cyl. bank D Engine shut off 321204: Load new software in engine control unit	A750		E	1
8BD500	Engine uppercarr. Rpm monitoring Rpm sensor 1 has warning threshold exceeded no reaction 321300: Check engine op.(overspeed due to push op.)	A750		E	1
8BD501	Engine uppercarr. Rpm monitoring Rpm sensor 2 has warning threshold exceeded no reaction 321301: Check engine op.(overspeed due to push op.)	A750		E	1
8BD502	Engine uppercarr. Rpm monitoring Rpm sensor 1 has safety threshold exceeded Engine shut off 321302: Check engine op.(overspeed due to push op.)	A750		E	1
8BD503	Engine uppercarr. Rpm monitoring Rpm sensor 2 has safety threshold exceeded Engine shut off 321303: Check engine op.(overspeed due to push op.)	A750		E	1
8BD504	Engine uppercarr. Rpm monitoring Warning threshold exceeded no reaction 321304: Check engine op.(overspeed due to push op.)	A750		E	2
8BD505	Engine uppercarr. Rpm monitoring Safety threshold exceeded Engine shut off 321305: Check engine op.(overspeed due to push op.)	A750		E	2
8BD600	Engine uppercarr. Synchronization Rpm signals No synchronization no reaction 321400: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BD601	Engine uppercarr. Synchronization Rpm signals Incorrect distance gap <> Phase sensor no reaction 321401: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD602	Engine uppercarr. Synchronization Rpm signals Tooth number (Impulse number) wrong Engine start not possible 321402: Turn ignition off/on, check teeth on flywheel, check rpm sensor	A750		E	1
8BD603	Engine uppercarr. Synchronization Rpm signals not possible, Rpm too low no reaction 321403: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BD604	Engine uppercarr. Synchronization Rpm signals Index counter cam shaft gear erroneous no reaction 321404: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BD700	Engine uppercarr. RPM sensor 1 Signal lost Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off 321500: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BD701	Engine uppercarr. RPM sensor 1 No signal Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off 321501: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BD702	Engine uppercarr. RPM sensor 1 Permissible signal difference within test interval exceeded Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off 321502: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD703	Engine uppercarr. RPM sensor 1 Limit frequency exceeded Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off 321503: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD704	Engine uppercarr. RPM sensor 1 Sensor not polarized Em. Shut off at simult. failure of both Rpm sensors 321504: Check rpm sensor inst., engine control unit	A750		E	1
8BD705	Engine uppercarr. RPM sensor 1 Measurement erroneous Engine output reduced. Rpm recording via redundant sensor, otherwise em. shut off 321505: Check rpm sensor inst., engine control unit	A750		E	1
8BD800	Engine uppercarr. RPM sensor 2 Signal lost Em. Shut off at simult. failure of both Rpm sensors 321600: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD801	Engine uppercarr. RPM sensor 2 No signal Em. Shut off at simult. failure of both Rpm sensors 321601: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BD802	Engine uppercarr. RPM sensor 2 Permissible signal difference within test interval exceeded Em. Shut off at simult. failure of both Rpm sensors 321602: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD803	Engine uppercarr. RPM sensor 2 Limit frequency exceeded Em. Shut off at simult. failure of both Rpm sensors 321603: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD804	Engine uppercarr. RPM sensor 2 Sensor not polarized Em. Shut off at simult. failure of both Rpm sensors 321604: Check rpm sensor inst., sensor.	A750		E	1
8BD805	Engine uppercarr. RPM sensor 2 Measurement erroneous RPM determination via functioning sensor. 321605: Check rpm sensor inst., sensor.	A750		E	1
8BD900	Engine uppercarr. Index sensor Signal lost Em. Shut off at simult. failure of both Rpm sensors 321700: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BD901	Engine uppercarr. Index sensor No signal Em. Shut off at simult. failure of both Rpm sensors 321701: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BD902	Engine uppercarr. Index sensor Permissible signal difference within test interval exceeded Em. Shut off at simult. failure of both Rpm sensors 321702: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD903	Engine uppercarr. Index sensor Limit frequency exceeded Em. Shut off at simult. failure of both Rpm sensors 321703: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BD904	Engine uppercarr. Index sensor Sensor not polarized Em. Shut off at simult. failure of both Rpm sensors 321704: Check rpm sensor inst., sensor.	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BD905	Engine uppercarr. Index sensor Measurement erroneous RPM determination via functioning sensor. 321705: Check rpm sensor inst., sensor.	A750		E	1
8BDA04	Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too low Warning light on 321804: - Ground current sensor - Lambda Sensor - exhaust return	A750		E	1
8BDA05	Engine uppercarr. Lambda-Measurement Regulation deviation, Lambda value too high Warning light on 321805: - Ground current sensor - Lambda Sensor - exhaust return	A750		E	1
8BDA07	Engine uppercarr. Lambda-Measurement EGR Flow between Bank 1 and Bank 2 very asymmetric Warning light on 321807: Clean / replace actuator, check lines/linkage	A750		E	1
8BDB04	Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too low Warning light on 321904: - Ground current sensor - Lambda Sensor - exhaust return	A750		E	1
8BDB05	Engine uppercarr. Lambda-Measurement Permanent regulation deviation, Lambda value too high Warning light on 321905: - Ground current sensor - Lambda Sensor - exhaust return	A750		E	1
8BDC04	Engine uppercarr. charge air pressure minimum limit value fallen below Warning light on 322004: Check intake system for leaks	A750		E	1
8BDC05	Engine uppercarr. charge air pressure maximum limit value exceeded Warning light on 322005: Check for stuck Wastegate	A750		E	1
8BE200	Engine uppercarr. Injection system 2 Cylinder error Slave Modules not running (there will be no injection on this module) 322600: Check cable, plug, injector, engine control unit	A750		E	1
8BE201	Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank A Slave Modules not running (there will be no injection on this module) 322601: Load new software in engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE202	Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank B Slave Modules not running (there will be no injection on this module) 322602: Load new software in engine control unit	A750		E	1
8BE203	Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank C Slave Modules not running (there will be no injection on this module) 322603: Load new software in engine control unit	A750		E	1
8BE204	Engine uppercarr. Injection system 2 Overlap of injection on cyl. bank D Slave Modules not running (there will be no injection on this module) 322604: Load new software in engine control unit	A750		E	1
8BE205	Engine uppercarr. Injection system 2 Plus switch cyl. bank A Short circuit after ground no reaction 322605: Check cable, plug, injector, engine control unit	A750		E	1
8BE206	Engine uppercarr. Injection system 2 Plus switch cyl. bank B Short circuit after ground no reaction 322606: Check cable, plug, injector, engine control unit	A750		E	1
8BE207	Engine uppercarr. Injection system 2 Plus switch cyl. bank A short circuit after supply voltage no reaction 322607: Check cable, plug, injector, engine control unit	A750		E	1
8BE208	Engine uppercarr. Injection system 2 Plus switch cyl. bank B short circuit after supply voltage no reaction 322608: Check cable, plug, injector, engine control unit	A750		E	1
8BE209	Engine uppercarr. Injection system 2 Ground switch cyl. bank A Short circuit after ground At CR-Motor Shut off of Bank A on Slave Module 322609: Check cable, plug, injector, engine control unit	A750		E	1
8BE20A	Engine uppercarr. Injection system 2 Ground switch cyl. bank B Short circuit after ground At CR-Motor Shut off of Bank B on Slave Module 322610: Check cable, plug, injector, engine control unit	A750		E	1
8BE20B	Engine uppercarr. Injection system 2 Ground switch cyl. bank A short circuit after supply voltage no reaction 322611: Check cable, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE20C	Engine uppercarr. Injection system 2 Ground switch cyl. bank B short circuit after supply voltage no reaction 322612: Check cable, plug, injector, engine control unit	A750		E	1
8BE300	Engine uppercarr. Synchronization Rpm signals System 2 No synchronization no reaction 322700: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BE301	Engine uppercarr. Synchronization Rpm signals System 2 Incorrect distance gap <> Phase sensor no reaction 322701: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BE302	Engine uppercarr. Synchronization Rpm signals System 2 Tooth number (Impulse number) wrong Slave Modules not running (there will be no injection on this module) 322702: Turn ignition off/on, check teeth on flywheel, rpm sensor	A750		E	1
8BE303	Engine uppercarr. Synchronization Rpm signals System 2 not possible, Rpm too low no reaction 322703: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BE304	Engine uppercarr. Synchronization Rpm signals System 2 Index counter cam shaft gear erroneous no reaction 322704: Turn ignition off/on, check rpm and camshaft sensor	A750		E	1
8BE400	Engine uppercarr. Rpm sensor 1 System 2 Signal lost Engine output reduced. Rpm recording via camshaft sensor if o.k. 322800: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BE401	Engine uppercarr. Rpm sensor 1 System 2 No signal Engine output reduced. Rpm recording via camshaft sensor if o.k. 322801: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BE402	Engine uppercarr. Rpm sensor 1 System 2 Permissible signal difference within test interval exceeded Engine output reduced. Rpm recording via camshaft sensor if o.k. 322802: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BE403	Engine uppercarr. Rpm sensor 1 System 2 Limit frequency exceeded Engine output reduced. Rpm recording via camshaft sensor if o.k. 322803: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE404	Engine uppercarr. Rpm sensor 1 System 2 Sensor not polarized Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322804: Check rpm sensor inst., engine control unit	A750		E	1
8BE405	Engine uppercarr. Rpm sensor 1 System 2 Measurement erroneous Engine output reduced. Rpm recording via camshaft sensor if o.k. 322805: Check rpm sensor inst., engine control unit	A750		E	1
8BE500	Engine uppercarr. Rpm sensor 2 System 2 Signal lost Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322900: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BE501	Engine uppercarr. Rpm sensor 2 System 2 No signal Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322901: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BE502	Engine uppercarr. Rpm sensor 2 System 2 Permissible signal difference within test interval exceeded Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322902: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BE503	Engine uppercarr. Rpm sensor 2 System 2 Limit frequency exceeded Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322903: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BE504	Engine uppercarr. Rpm sensor 2 System 2 Sensor not polarized Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 322904: Check rpm sensor inst., sensor.	A750		E	1
8BE505	Engine uppercarr. Rpm sensor 2 System 2 Measurement erroneous RPM determination via functioning sensor. 322905: Check rpm sensor inst., sensor.	A750		E	1
8BE600	Engine uppercarr. Index sensor System 2 Signal lost Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 323000: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1
8BE601	Engine uppercarr. Index sensor System 2 No signal Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 323001: Distance of rpm sensor to flywheel (0.5-2.0 mm), wiring to rpm sensor, rpm sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE602	Engine uppercarr. Index sensor System 2 Permissible signal difference within test interval exceeded Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 323002: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BE603	Engine uppercarr. Index sensor System 2 Limit frequency exceeded Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 323003: Distance of rpm sensor to flywheel (0.5-2.0 mm), flywheel, wiring to rpm sensor, rpm sensor	A750		E	1
8BE604	Engine uppercarr. Index sensor System 2 Sensor not polarized Emerg. Shut off of Slave-Module only with simult. failure of both Rpm sensors 323004: Check rpm sensor inst., sensor	A750		E	1
8BE605	Engine uppercarr. Index sensor System 2 Measurement erroneous RPM determination via functioning sensor. 323005: Check rpm sensor inst., sensor.	A750		E	1
8BE700	Engine uppercarr. Hardware temperature sensor control unit 2 Short circuit after ground or broken wire Benutzung des Ersatzwertes. 323100: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE701	Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 323101: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE702	Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after ground or broken wire Benutzung des Ersatzwertes. 323102: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE703	Engine uppercarr. Hardware temperature sensor control unit 2 Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 323103: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE704	Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 1 Benutzung des Ersatzwertes. 323104: Check operational status of engine	A750		E	1
8BE705	Engine uppercarr. Hardware temperature sensor control unit 2 Sensor signal outside permissible range 2 Benutzung des Ersatzwertes. 323105: Check operational status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE706	Engine uppercarr. Hardware temperature sensor control unit 2 Plausibility error at engine off no reaction 323106: Check operational status of engine	A750		E	1
8BE800	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Short circuit after ground or broken wire Benutzung des Ersatzwertes. 323200: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE801	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal short circuit after supply voltage Benutzung des Ersatzwertes. 323201: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE802	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after ground or broken wir Benutzung des Ersatzwertes. 323202: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE803	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor supply voltage short circuit after supply voltage Benutzung des Ersatzwertes. 323203: Turn ignition off/on, possibly replace engine control unit	A750		E	1
8BE804	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 1 Benutzung des Ersatzwertes. 323204: Check operational status of engine	A750		E	1
8BE805	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Sensor signal outside permissible range 2 Benutzung des Ersatzwertes. 323205: Check operational status of engine	A750		E	1
8BE806	Engine uppercarr. Hardware temperature sensor control unit 2 CPU Plausibility error at engine off no reaction 323206: Check operational status of engine	A750		E	1
8BE900	Engine uppercarr. Internal error control unit 2 Stack-overflow Slave Modules not running (there will be no injection on this module) 323300: Load new software in engine control unit or replace engine control unit	A750		E	1
8BE901	Engine uppercarr. Internal error control unit 2 Exception error Slave Modules not running (there will be no injection on this module) 323301: Load new software in engine control unit or replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BE902	Engine uppercarr. Internal error control unit 2 Program test Slave Modules not running (there will be no injection on this module) 323302: Load new software in engine control unit or replace engine control unit	A750		E	1
8BE903	Engine uppercarr. Internal error control unit 2 RAM-Test Slave Modules not running (there will be no injection on this module) 323303: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BE904	Engine uppercarr. Internal error control unit 2 Overflow in error stack no reaction 323304: Load new software in engine control unit or replace engine control unit	A750		E	1
8BE905	Engine uppercarr. Internal error control unit 2 Comp. time error no reaction 323305: Load new software in engine control unit or replace engine control unit	A750		E	1
8BE906	Engine uppercarr. Internal error control unit 2 Error-Index too large The error cannot be saved 323306: Load new software in engine control unit or replace engine control unit	A750		E	1
8BEA00	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Error at EEPROM-access Slave Modules not running (there will be no injection on this module) 323400: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA01	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Parameter memory Slave Modules not running (there will be no injection on this module) 323401: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA02	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Parameter memory in EEPROM is invalid Slave Modules not running (there will be no injection on this module) 323402: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA03	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error ECU-Page No reaction - possibly data sets or operating conditions could not be saved 323403: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA04	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error NMI-Page No reaction - possibly data sets or operating conditions could not be saved 323404: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BEA05	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error Workdata-Page No reaction - possibly data sets or operating conditions could not be saved 323405: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA06	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error load collective No reaction - possibly load collective data could not be saved 323406: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA07	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Structure size of load collective has changed No reaction - possibly load collective data could not be saved 323407: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA08	Engine uppercarr. Control unit 2 defective (Memory EEPROM) EEPROM-Memory full (load collective) No reaction - possibly load collective data could not be saved 323408: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEA09	Engine uppercarr. Control unit 2 defective (Memory EEPROM) Check sum error permanent Data No reaction - possibly data sets or operating conditions could not be saved 323409: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEB00	Engine uppercarr. Voltage supply System 2 voltage below required value Slave Modules not running (there will be no injection on this module) 323500: Check on board network(battery, alternator, wiring, plug).	A750		E	1
8BEB01	Engine uppercarr. Voltage supply System 2 excess voltage Slave Modules not running (there will be no injection on this module) 323501: Check on board network (battery, alternator, wiring, plug)	A750		E	1
8BEB02	Engine uppercarr. Voltage supply System 2 Digital outlet short circuit after supply voltage Slave Modules not running (there will be no injection on this module) 323502: Check wiring, engine control unit, possibly replace engine control unit	A750		E	1
8BEB03	Engine uppercarr. Voltage supply System 2 Error release output outlets Slave Modules not running (there will be no injection on this module) 323503: Check wiring, engine control unit, possibly replace engine control unit	A750		E	1
8BEB04	Engine uppercarr. Voltage supply System 2 PS1-Pin erroneous/missing Slave Modules not running (there will be no injection on this module) 323504: Check on board network in ref. to PS1 (terminal 30/31), engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BEB05	Engine uppercarr. Voltage supply System 2 Reference voltage 12V below permissible range Slave Modules not running (there will be no injection on this module) 323505: Check supply voltage Rpm sensors, on board network, engine control unit	A750		E	1
8BEB06	Engine uppercarr. Voltage supply System 2 Reference voltage 12V above permissible range Slave Modules not running (there will be no injection on this module) 323506: Check supply voltage Rpm sensors, on board network, engine control unit	A750		E	1
8BEC00	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Check sum error Parameter memory Slave Modules not running (there will be no injection on this module) 323600: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEC01	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Invalid data, default values are used Slave Modules not running (there will be no injection on this module) 323601: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEC02	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during delete Slave Modules not running (there will be no injection on this module) 323602: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEC03	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during programming Slave Modules not running (there will be no injection on this module) 323603: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEC04	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Error during check Slave Modules not running (there will be no injection on this module) 323604: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BEC05	Engine uppercarr. Control unit 2 defective (FLASH-Memory) Data inconsistent Slave Modules not running (there will be no injection on this module) 323605: Turn ignition off/on, if error not remedied, replace engine control unit	A750		E	1
8BED00	Engine uppercarr. Outlet engine rpm System 2 Broken wire or Short circuit after ground no reaction 323700: Check wiring harness, plug, conn. Modul	A750		E	1
8BED01	Engine uppercarr. Outlet engine rpm System 2 Broken wire or short circuit after supply voltage no reaction 323701: Check wiring harness, plug, conn. Modul	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BEE00	Engine uppercarr. Safety checks (SIL) Access error Data memory Engine stop, Start lock 323800: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE01	Engine uppercarr. Safety checks (SIL) Access error Data memory Engine stop, Start lock 323801: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE02	Engine uppercarr. Safety checks (SIL) Access error Data memory Engine stop, Start lock 323802: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE03	Engine uppercarr. Safety checks (SIL) Emerg. shut off (DI6) Engine stop, Start lock 323803: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE04	Engine uppercarr. Safety checks (SIL) Emerg. shut off (Level DI6) Engine stop, Start lock 323804: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE05	Engine uppercarr. Safety checks (SIL) Plausibility error status Kl.15 <=> emerg. stop Engine stop, Start lock 323805: Deactivate emerg. stop and turn ignition on / off	A750		E	2
8BEE06	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring Kl.15 Engine stop, Start lock 323806: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE07	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring Kl.15 Engine stop, Start lock 323807: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE08	Engine uppercarr. Safety checks (SIL) Reference voltage 1.5 V ADC/DMA erroneous Engine stop, Start lock 323808: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE09	Engine uppercarr. Safety checks (SIL) Error in program run control Engine stop, Start lock 323809: Turn ignition on / off, Update or replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BEE0A	Engine uppercarr. Safety checks (SIL) Error in program run control Engine stop, Start lock 323810: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE0B	Engine uppercarr. Safety checks (SIL) Error in program run control Engine stop, Start lock 323811: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEE0D	Engine uppercarr. Safety checks (SIL) Internal error data memory (checksum flash) Engine stop, Start lock 323813: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF00	Engine uppercarr. Safety checks (SIL) Internal error data memory (checksum Parameter) Engine stop, Start lock 323900: Load valid data set	A750		E	2
8BEF01	Engine uppercarr. Safety checks (SIL) Internal error data memory (Safety buffer) Engine stop, Start lock 323901: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF02	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS1-Pin Engine stop, Start lock 323902: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF03	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS1-Pin Engine stop, Start lock 323903: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF04	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring KI.50 Engine stop, Start lock 323904: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF05	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring air flap Engine stop, Start lock 323905: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF06	Engine uppercarr. Safety checks (SIL) Injector Bank A permanently energized Engine stop, Start lock 323906: Turn ignition on / off, Update or replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BEF07	Engine uppercarr. Safety checks (SIL) Injector Bank B permanently energized Engine stop, Start lock 323907: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF08	Engine uppercarr. Safety checks (SIL) Injector Bank C permanently energized Engine stop, Start lock 323908: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF09	Engine uppercarr. Safety checks (SIL) Injector Bank D permanently energized Engine stop, Start lock 323909: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF0A	Engine uppercarr. Safety checks (SIL) Injector excessive current Engine stop, Start lock 323910: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF0B	Engine uppercarr. Safety checks (SIL) Plausibility error Monitoring PS2-Pin Engine stop, Start lock 323911: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF0C	Engine uppercarr. Safety checks (SIL) Max. temperature injector exceeded Engine stop, Start lock 323912: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BEF0D	Engine uppercarr. Safety checks (SIL) Internal error CPU (excessive temperature) Engine stop, Start lock 323913: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF000	Engine uppercarr. Safety checks (SIL) Plausibility error rpm monitoring Engine stop, Start lock 324000: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF001	Engine uppercarr. Safety checks (SIL) all rpm signals erroneous/missing Engine stop, Start lock 324001: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF002	Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (Signal sample) Engine stop, Start lock 324002: Turn ignition on / off, Update or replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF003	Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (failure) Engine stop, Start lock 324003: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF004	Engine uppercarr. Safety checks (SIL) Crankshaft signals erroneous/implausible (difference) Engine stop, Start lock 324004: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF005	Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (Signal sample) Engine stop, Start lock 324005: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF006	Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (failure) Engine stop, Start lock 324006: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF007	Engine uppercarr. Safety checks (SIL) Nockenwellensignale erroneous/implausible (difference) Engine stop, Start lock 324007: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF008	Engine uppercarr. Safety checks (SIL) Reference voltage 12V outside permissible range Engine stop, Start lock 324008: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF009	Engine uppercarr. Safety checks (SIL) Incorrect software or hardware version (not SIL-able) Engine stop, Start lock 324009: Replace control unit	A750		E	2
8BF00A	Engine uppercarr. Safety checks (SIL) Incorrect hardware version (not SIL-able) Engine stop, Start lock 324010: Replace control unit	A750		E	2
8BF00B	Engine uppercarr. Safety checks (SIL) Temperature difference between injector / end stage too high Engine stop, Start lock 324011: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF100	Engine uppercarr. Safety checks (SIL) Internal software error (incorrect Parameter) Engine stop, Start lock 324100: Turn ignition on / off, Update or replace engine control unit	A750		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF105	Engine uppercarr. Safety checks (SIL) Starter turns without actuation Engine stop, Start lock 324105: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF106	Engine uppercarr. Safety checks (SIL) Injectors do not turn off Engine stop, Start lock 324106: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF107	Engine uppercarr. Safety checks (SIL) Fatal internal error (Monitoring Status machine) Engine stop, Start lock 324107: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF108	Engine uppercarr. Safety checks (SIL) Configuration error Vehicle-CAN Engine stop, Start lock 324108: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF109	Engine uppercarr. Safety checks (SIL) Datenuebertragung Vehicle -CAN gestoert Engine stop, Start lock 324109: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF10A	Engine uppercarr. Safety checks (SIL) Plausibility error Signals Vehicle -CAN Engine stop, Start lock 324110: Turn ignition on / off, Update or replace engine control unit	A750		E	2
8BF200	Engine uppercarr. SCR-control unit Hardware error metering unit No measures or pump is in off mode 324200:	A750		E	1
8BF201	Engine uppercarr. SCR-control unit Metering unit outside permissible limits Pump is in off mode 324201: No measures, error due to environmental cond.	A750		E	1
8BF202	Engine uppercarr. SCR-control unit mechanical error metering unit Pump is in off mode 324202: Check meter	A750		E	1
8BF203	Engine uppercarr. SCR-control unit Memory error metering unit Pump is in off mode 324203: Calibrate meter, if error present always, flash meters	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF204	Engine uppercarr. SCR-control unit Urea pressure, output line no reaction 324204: Check outgoing line and its conn.	A750		E	1
8BF205	Engine uppercarr. SCR-control unit Urea pressure, input line No measures or pump is in off mode 324205: Check input line and its connections	A750		E	1
8BF206	Engine uppercarr. SCR-control unit Urea pressure, nozzle no reaction 324206: Check the spray on nozzle	A750		E	1
8BF207	Engine uppercarr. SCR-control unit Urea pressure, injector Pump is in off mode 324207: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF208	Engine uppercarr. SCR-control unit Control unit error, CAN-communication, display No measures or pump is in off mode 324208: Check CAN-connections	A750		E	1
8BF209	Engine uppercarr. SCR-control unit Battery voltage outside permissible limits Pump is in off mode 324209: Check supply voltage	A750		E	1
8BF20A	Engine uppercarr. SCR-control unit Temperature CAT, Sensor inflow outside permissible limits Pump is in off mode 324210: No measures, error due to environmental cond.	A750		E	1
8BF20B	Engine uppercarr. SCR-control unit Temperature CAT, Sensor inflow erroneous Pump is in off mode 324211: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF20C	Engine uppercarr. SCR-control unit TemperatureCAT, Sensor outflow outside permissible limits Pump is in off mode 324212: No measures, error due to environmental cond.	A750		E	1
8BF20D	Engine uppercarr. SCR-control unit Temperature CAT, Sensor outflow erroneous Pump is in off mode 324213: Check plug and cable; if no short circuit present, then replace device	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF300	Engine uppercarr. SCR-control unit Tank sensor erroneous No measures or pump is in off mode 324300: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF301	Engine uppercarr. SCR-control unit Tank sensor outside permissible range no reaction 324301: No measures, error due to environmental cond.	A750		E	1
8BF302	Engine uppercarr. SCR-control unit Line heating erroneous No measures, error due to environmental cond. 324302: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF303	Engine uppercarr. SCR-control unit Line heating, temperature outside permissible range Pump is in off mode 324303: No measures, error due to environmental cond.	A750		E	1
8BF304	Engine uppercarr. SCR-control unit Valve heat pump erroneous Pump is in off mode 324304: Defrost system	A750		E	1
8BF305	Engine uppercarr. SCR-control unit Communcation error NOx-Sensor inflow Pump is in off mode 324305: Check electr. conn. of SCR System	A750		E	1
8BF306	Engine uppercarr. SCR-control unit Heater and O2 NOx-Sensor inflow erroneous No measures or pump is in off mode 324306: Replace Upstream NOx Sensor	A750		E	1
8BF307	Engine uppercarr. SCR-control unit NOx-Sensor inflow erroneous No measures or pump is in off mode 324307: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF308	Engine uppercarr. SCR-control unit Communcation error NOx-Sensor outflow Pump is in off mode 324308: Check electr. conn. of SCR System	A750		E	1
8BF309	Engine uppercarr. SCR-control unit Heater and O2 NOx-Sensor outflow erroneous No measures or pump is in off mode 324309: Replace downstream NOx Sensor	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF30A	Engine uppercarr. SCR-control unit NOx-Sensor outflow erroneous No measures or pump is in off mode 324310: Check plug and cable; if no short circuit present, then replace device	A750		E	1
8BF500	Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324500: Check for plugged/ damaged nitrogen line or IV is closed blocked	A750		E	1
8BF501	Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324501: Check nitrogen line for leaks or IV in open position blocked.	A750		E	1
8BF502	Engine uppercarr. Dosing unit 1 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324502: Check nitrogen supply	A750		E	1
8BF503	Engine uppercarr. Dosing unit 1 Urea "DEF" Data transfer on CAN erroneous/missing Possibly regeneration not possible 324503: Check nitrogen supply line for leaks or plugs, check pump nitrogen supply	A750		E	1
8BF504	Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on shut off valve Possibly regeneration not possible 324504: Broken line DCU 17 to test unit, visual check, moisture, wiring	A750		E	1
8BF505	Engine uppercarr. Dosing unit 1 Urea "DEF" System error control shut off valve Possibly regeneration not possible 324505: Shut off valve plugged: - replace MU, bleed system.	A750		E	1
8BF506	Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature Possibly regeneration not possible 324506: Check nitrogen line for leaks or IV in open position blocked.	A750		E	1
8BF507	Engine uppercarr. Dosing unit 1 Urea "DEF" Back flow error on sensor pressure+temperature Possibly regeneration not possible 324507: Broken line DCU 17 to test unit, visual check, moisture, wiring	A750		E	1
8BF508	Engine uppercarr. Dosing unit 1 Urea "DEF" Electric defect on Dosing valve Possibly regeneration not possible 324508: Broken line DCU 17 to test unit, visual check, moisture, wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF509	Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve Possibly regeneration not possible 324509: Changer MU, System Entlueften	A750		E	1
8BF50A	Engine uppercarr. Dosing unit 1 Urea "DEF" System error control Dosing valve Possibly regeneration not possible 324510: Metering valve opens too slow: Check power supply, restart system, change MU, vent	A750		E	1
8BF50B	Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor Possibly regeneration not possible 324511: Broken line DCU 17 to pressure sensor, visual check, moisture, wiring	A750		E	1
8BF50C	Engine uppercarr. Dosing unit 1 Urea "DEF" Outflow error Pressure sensor Possibly regeneration not possible 324512: Downstream pressure sensor signal not plausible: - change MU, bleed system	A750		E	1
8BF50D	Engine uppercarr. Dosing unit 1 Urea "DEF" Control unit injection system erroneous Possibly regeneration not possible 324513: Change U, bleed system	A750		E	1
8BF600	Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324600: DCU17 wechseln	A750		E	1
8BF601	Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324601: Check power supply of DCU17, replace control unit	A750		E	1
8BF602	Engine uppercarr. Dosing unit 2 Urea "DEF" Depatronic fuel pressure Possibly regeneration not possible 324602: Check Can connection lines incl. connections of connections	A750		E	1
8BF603	Engine uppercarr. Dosing unit 2 Urea "DEF" Data transfer on CAN erroneous/missing Possibly regeneration not possible 324603: Data from LIDEC incorrect, not present or not correct. Check LIDEC error stack.	A750		E	1
8BF604	Engine uppercarr. Dosing unit 2 Urea "DEF" Electric defect on shut off valve Possibly regeneration not possible 324604: Voltage supply of DCU17 is too high, check electr. Lines of DCU17 for short circuit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF605	Engine uppercarr. Dosing unit 2 Urea "DEF" System error control shut off valve Possibly regeneration not possible 324605: Problem during System, check DCU17 error stack trouble shooting dep. failure	A750		E	1
8BF60A	Engine uppercarr. Dosing unit 2 Urea "DEF" System error control Dosing valve Possibly regeneration not possible 324610: Reset des HC-meters (KeyOff- wait 5 sec. - KeyOn)	A750		E	1
8BF60B	Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor Possibly regeneration not possible 324611: Check application dating - check Software Version of HC-meter	A750		E	1
8BF60C	Engine uppercarr. Dosing unit 2 Urea "DEF" Outflow error Pressure sensor Possibly regeneration not possible 324612: Turn HC-meter off (wait 5 sec.), turn on, check Software version, replace HC-meter	A750		E	1
8BF60D	Engine uppercarr. Dosing unit 2 Urea "DEF" Control unit injection system erroneous Possibly regeneration not possible 324613:	A750		E	1
8BF704	Engine uppercarr. Temperature monitoring "DOC" Minimum temperature fallen below Warning light on in operation no regeneration permitted 324704: Check HC meter, DOC, then carry out Service Regeneration	A750		E	1
8BF705	Engine uppercarr. Temperature monitoring "DOC" Maximum temperature exceeded Warning light on - in operation no regeneration permitted - power reduction 324705: Check HC meter, DOC, then carry out Service Regeneration	A750		E	1
8BF800	Engine uppercarr. Monitoring Particle filter "DPF" Oil in exhaust system Warning light on in operation no regeneration permitted 324800: Check: - DOC (possibly replace or turn over and service regeneration)	A750		E	1
8BF801	Engine uppercarr. Monitoring Particle filter "DPF" Maximum ash load reached Warning light on in operation no regeneration permitted 324801: Clean DPF or replace	A750		E	1
8BF802	Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too high Warning light on- in operation no regeneration permitted possible power reduction 324802: Clean DPF or replace	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF803	Engine uppercarr. Monitoring Particle filter "DPF" Differnce pressure filter too low Warning light on - in operation no regeneration permitted - power reduction 324803: Replace DPF	A750		E	1
8BF804	Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted heat phases exceeded Warning light on- in operation no regeneration permitted possible power reduction 324804: Request Service regeneration	A750		E	1
8BF805	Engine uppercarr. Monitoring Particle filter "DPF" Maximum number aborted regeneration phases exceeded Warning light on- in operation no regeneration permitted possible power reduction 324805: Request Service regeneration	A750		E	1
8BF806	Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature increase and max. temperature exceeded Warning light on 324806: Replace DPF	A750		E	1
8BF807	Engine uppercarr. Monitoring Particle filter "DPF" Maximum temperature limit exceeded Warning light on 324807: Replace DPF	A750		E	1
8BF900	Engine uppercarr. OBD Error Ambient pressure sensor Error Use replacement value, no reaction 324900: Check op. status of engine, replace engine control unit	A750		E	1
8BF901	Engine uppercarr. OBD Error Ambient temperature sensor Error Use replacement value, no reaction 324901: Check wiring, control units, sensors	A750		E	1
8BF902	Engine uppercarr. OBD Error ChargeAir Temperature sensor Error Use replacement value, no reaction 324902: Check wiring, control units, sensors	A750		E	1
8BF903	Engine uppercarr. OBD Error Charge air pressure sensor error Use replacement value, no reaction 324903: Check wiring, control units, sensors	A750		E	1
8BF904	Engine uppercarr. OBD Error Error Pressure deviation charge air pr. regulator Warning light on 324904: Check intake system for leaks, Wastegate	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BF905	Engine uppercarr. OBD Error Error restrictor flap Power reduction of Diesel engine 324905: Check wiring, control units, sensors	A750		E	1
8BF906	Engine uppercarr. OBD Error Rail pressure sensor 1 Error Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay 324906: Check wiring, control units, sensors	A750		E	1
8BF907	Engine uppercarr. OBD Error Rail pressure sensor 2 Error Power red. in case of failure of both Commonrail pr.sensors, otherwise no reaction, engine standstill after delay 324907: Check wiring, control units, sensors	A750		E	1
8BF908	Engine uppercarr. OBD Error Pressure reg. valve (PCV) Error Possibly high pr. reg/ emerg. op. activated 324908: Check wiring harness, plug, CR-components2, engine control unit	A750		E	1
8BF909	Engine uppercarr. OBD Error Rail pressure reg. 1 Error no reaction 324909: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring	A750		E	1
8BF90A	Engine uppercarr. OBD Error Rail pressure reg. 2 Error no reaction 324910: Nitrogen circuit,Rail sensor,DBV,high pr. pump,wiring	A750		E	1
8BF90B	Engine uppercarr. OBD Error Metering unit (VCV) Error Possibly high pr. reg/ emerg. op. activated 324911: Check wiring harness, plug, CR-components1, engine control unit	A750		E	1
8BF90C	Engine uppercarr. OBD Error Error Injector 1 Injector is not energized, no reaction 324912: Check wiring, plug, injector, engine control unit	A750		E	1
8BF90D	Engine uppercarr. OBD Error Error Injector 2 Injector is not energized, no reaction 324913: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA00	Engine uppercarr. OBD Error Error Injector 3 Injector is not energized, no reaction 325000: Check wiring, plug, injector, engine control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BFA01	Engine uppercarr. OBD Error Error Injector 4 Injector is not energized, no reaction 325001: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA02	Engine uppercarr. OBD Error Error Injector 5 Injector is not energized, no reaction 325002: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA03	Engine uppercarr. OBD Error Error Injector 6 Injector is not energized, no reaction 325003: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA04	Engine uppercarr. OBD Error Error Injector 7 Injector is not energized, no reaction 325004: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA05	Engine uppercarr. OBD Error Error Injector 8 Injector is not energized, no reaction 325005: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA06	Engine uppercarr. OBD Error Error fuel temperature sensor Use replacement value, no reaction 325006: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA07	Engine uppercarr. OBD Error Error coolant temperature sensor Use replacement value, no reaction 325007: Check wiring, plug, injector, engine control unit	A750		E	1
8BFA08	Engine uppercarr. OBD Error Error crankshaft rpm sensor Emerg. shut off only at sim. Failure of both Rpm sensors 325008: Check rpm sensor, distance sensor to flywheel	A750		E	1
8BFA09	Engine uppercarr. OBD Error Error Index sensor camshaft Emerg. shut off only at sim. Failure of both Rpm sensors 325009: Check rpm sensor, distance sensor to flywheel	A750		E	1
8BFA0A	Engine uppercarr. OBD Error SCR catalytic converter inflow temp. sensor error Pump is in off mode 325010: No measures, error due to environmental conditions	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BFA0B	Engine uppercarr. OBD Error SCR catalytic converter inflow temp. sensor error - OOR MIN Pump is in off mode 325011: No measures, error due to environmental cond.	A750		E	1
8BFA0C	Engine uppercarr. OBD Error SCR catalytic converter outflow temp. sensor error Pump is in off mode 325012: No measures, error due to environmental cond.	A750		E	1
8BFA0D	Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (DEF-Quality, defective cat.) Actuation error lights, possible momentum reduction 325013: Check SCR-control unit, System for leaks, DEF-Quality	A750		E	1
8BFB00	Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (Monitor 2) Actuation warning lights, possible momentum limitation 325100: Check SCR-control unit, System for leaks, DEF-Quality	A750		E	1
8BFB01	Engine uppercarr. OBD Error SCR catalytic converter Efficiency error (incorrect medium, Monitor 2) Actuation warning lights, possible momentum limitation 325101: Check SCR-control unit, System for leaks, DEF-Quality	A750		E	1
8BFB02	Engine uppercarr. OBD Error NOx (Upstream) - Error Sensor communication Pump is in off mode 325102: Check electr. conn. from SCR System	A750		E	1
8BFB03	Engine uppercarr. OBD Error NOx (Upstream) - Error Sensor No measures or pump is in off mode 325103: Check plug, wiring, control units	A750		E	1
8BFB04	Engine uppercarr. OBD Error NOx (Downstream) - Error Sensor communication Pump is in off mode 325104: Check electr. conn. from SCR System	A750		E	1
8BFB05	Engine uppercarr. OBD Error NOx (Downstream) - Error Sensor No measures or pump is in off mode 325105: Check plug, wiring, control units	A750		E	1
8BFB06	Engine uppercarr. OBD Error Urea Injector Error - short circuit Pump is in off mode 325106: Check plug, wiring, control units	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BFB07	Engine uppercarr. OBD Error Urea Injector Error open line Pump is in off mode 325107: Check plug, wiring, control units	A750		E	1
8BFB08	Engine uppercarr. OBD Error Urea pressure Error Pump is in Off mode, no measures or pump is in Off mode 325108: Check plug, wiring, control units	A750		E	1
8BFB09	Engine uppercarr. OBD Error Urea pressure Error - OOR MIN No measures or pump is in off mode 325109:	A750		E	1
8BFB0A	Engine uppercarr. OBD Error Urea pressure mechanical error 1 no reaction 325110: Check the spray on nozzle	A750		E	1
8BFB0B	Engine uppercarr. OBD Error Urea pressure mechanical error 3 no reaction 325111: Check the spray on nozzle	A750		E	1
8BFB0C	Engine uppercarr. OBD Error Metering error Pump is in off mode 325112: check meter, replace if nec.	A750		E	1
8BFB0D	Engine uppercarr. OBD Error Pump temperature and heater error Pump is in Off mode, no measures or pump is in Off mode 325113: No measures, error due to environmental cond.	A750		E	1
8BFC00	Engine uppercarr. OBD Error Urea tank Heater erroneous (driver) No measures or pump is in off mode 325200: Check plug, wiring, control units	A750		E	1
8BFC01	Engine uppercarr. OBD Error Line heating Urea erroneous (driver) No measures, error due to environmental cond. 325201: Check plug, wiring, control units	A750		E	1
8BFC02	Engine uppercarr. OBD Error Pump heater Urea erroneous (driver) No measures or pump is in off mode 325202:	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BFC03	Engine uppercarr. OBD Error Urea tank Temperature sensor erroneous No measures, error due to environmental cond. 325203: No measures, error due to environmental cond.	A750		E	1
8BFC04	Engine uppercarr. OBD Error Urea tank Temperature sensor erroneous (OOR MIN) no reaction 325204: No measures, error due to environmental cond.	A750		E	1
8BFC05	Engine uppercarr. OBD Error Urea tank fill level sensor erroneous No measures or pump is in off mode 325205: Check plug, wiring, control units	A750		E	1
8BFC06	Engine uppercarr. OBD Error Urea tank fill level sensor erroneous no reaction 325206: No measure	A750		E	1
8BFC07	Engine uppercarr. OBD Error Fill level urea tank threshold 3 Actuation warning lights, possible momentum limitation 325207: Refill urea tank	A750		E	1
8BFC08	Engine uppercarr. OBD Error Fill level urea tank threshold 2 Actuation warning lights, possible momentum limitation 325208: Refill urea tank	A750		E	1
8BFC09	Engine uppercarr. OBD Error Fill level urea tank threshold 1 Actuation warning lights, possible momentum limitation 325209: Refill urea tank	A750		E	1
8BFC0A	Engine uppercarr. OBD Error Fill level urea tank threshold 0 Actuation warning lights, possible momentum limitation 325210: Refill urea tank	A750		E	1
8BFC0B	Engine uppercarr. OBD Error SCR ECM Error power supply Pump is in Off-mode, no measure or - pump is in off-mode 325211: Check supply voltage	A750		E	1
8BFC0C	Engine uppercarr. OBD Error SCR ECM Error Temperature Pump is in off mode 325212: No measures, error due to environmental cond.	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8BFC0D	Engine uppercarr. OBD Error SCR ECM CAN communication erroneous No measures or Pump is in off-mode 325213: Check CAN-connections	A750		E	1
8BFD00	Engine uppercarr. Error Exhaust treatment "AGN" Particle filter "DPF" load status threshold 4 reached Exhaust back pressure/DPF Temperature high 325300: 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 325301: Activate Service Regeneration	A750		E	2
8BFE00	Engine uppercarr. OBD Error SCR power supply, Sensor error Engine cannot be started or engine shut off 325400: Check on board network	A750		E	1
8BFE01	Engine uppercarr. OBD Error ECM internal error control unit Engine cannot be started or engine shut off 325401: Load current software, replace engine control unit	A750		E	1
8BFE02	Engine uppercarr. OBD Error CAN-communication (J1939) interrupted Change over to plausible speed source 325402: Check cable / plug / CAN-participant	A750		E	1
8BFE03	Engine uppercarr. OBD Error CAN-communication (J1939) maximum transmission cycle exceeded Possibly power reduction 325403: Check cable / plug / CAN-participant	A750		E	1
8BFE04	Engine uppercarr. OBD Error Injector 9 erroneous Injector unit is not energized 325404: Check cable, plug, injection unit, engine control unit	A750		E	1
8BFE0D	Engine uppercarr. OBD Error Start block, problem exhaust aftertreatment/fill level urea tank Start lock 325413: Check wiring, exhaust system; check fill level urea, add urea	A750		E	1
8D0116	Engine uppercarr. Environmental pressure sensor Plausibility error no reaction Check control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0164	Engine uppercarr. Environmental pressure sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D0307	Engine uppercarr. Air filter Combi sensor (pressure) Value below warning threshold Engine derating 25% (Mach-FL) Check air filter	A750		E	1
8D0416	Engine uppercarr. Air filter Combi sensor (temperature) Plausibility error no reaction Check components	A750		E	1
8D0505	Engine uppercarr. Air filter Combi sensor Communication error Engine derating 25% (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D0603	Engine uppercarr. Charge air temperature sensor suction pipe short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D0604	Engine uppercarr. Charge air temperature sensor suction pipe short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D0608	Engine uppercarr. Charge air temperature sensor suction pipe Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D0609	Engine uppercarr. Charge air temperature sensor suction pipe Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D060A	Engine uppercarr. Charge air temperature sensor suction pipe Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D0616	Engine uppercarr. Charge air temperature sensor suction pipe Plausibility error no reaction Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0664	Engine uppercarr. Charge air temperature sensor suction pipe Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D0703	Engine uppercarr. charge air pressure sensor short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0709	Engine uppercarr. charge air pressure sensor Value above warning threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D070A	Engine uppercarr. charge air pressure sensor Value above critical threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D070B	Engine uppercarr. charge air pressure sensor Short circuit after ground or line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0714	Engine uppercarr. charge air pressure sensor Signal remains below nominal value no reaction Air intake manifold, check wastegate	A750		E	1
8D0715	Engine uppercarr. charge air pressure sensor Signal remains above nominal value no reaction Air intake manifold, check wastegate	A750		E	1
8D0716	Engine uppercarr. charge air pressure sensor Plausibility error Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0764	Engine uppercarr. charge air pressure sensor Error supply voltage sensors Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0774	Engine uppercarr. charge air pressure sensor Lower limit value for regulation reached no reaction Air intake manifold, check wastegate	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0775	Engine uppercarr. charge air pressure sensor Upper limit value for regulation reached no reaction Air intake manifold, check wastegate	A750		E	1
8D0803	Engine uppercarr. Ambient temperature sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D0804	Engine uppercarr. Ambient temperature sensor short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D0808	Engine uppercarr. Ambient temperature sensor Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D0816	Engine uppercarr. Ambient temperature sensor Plausibility error no reaction Check components	A750		E	1
8D0864	Engine uppercarr. Ambient temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D0903	Engine uppercarr. coolant temperature sensor short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0904	Engine uppercarr. coolant temperature sensor short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0908	Engine uppercarr. coolant temperature sensor Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0909	Engine uppercarr. coolant temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D090A	Engine uppercarr. coolant temperature sensor Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D0916	Engine uppercarr. coolant temperature sensor Plausibility error no reaction Check components	A750		E	1
8D0964	Engine uppercarr. coolant temperature sensor Error supply voltage sensors Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0A03	Engine uppercarr. Coolant level sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D0A07	Engine uppercarr. Coolant level sensor Value below warning threshold no reaction Check coolant level	A750		E	1
8D0A0B	Engine uppercarr. Coolant level sensor Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D0A21	Engine uppercarr. Coolant level sensor Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D0A64	Engine uppercarr. Coolant level sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D0B04	Engine uppercarr. Rail pressure sensor short circuit to ground Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0B09	Engine uppercarr. Rail pressure sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0B0A	Engine uppercarr. Rail pressure sensor Value above critical threshold Engine derating 50% (Mach-FL) Check operation status of engine	A750		E	1
8D0B0D	Engine uppercarr. Rail pressure sensor Short circuit after supply voltage or line interruption Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0B0E	Engine uppercarr. Rail pressure sensor Signal increases too fast no reaction Check wiring between control unit and components	A750		E	1
8D0B0F	Engine uppercarr. Rail pressure sensor Signal decreases too fast no reaction Check wiring between control unit and components	A750		E	1
8D0B10	Engine uppercarr. Rail pressure sensor Start pressure too low no reaction Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1
8D0B11	Engine uppercarr. Rail pressure sensor Signal noise too high no reaction Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1
8D0B12	Engine uppercarr. Rail pressure sensor No signal dynamics Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0B13	Engine uppercarr. Rail pressure sensor Leakage no reaction Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1
8D0B14	Engine uppercarr. Rail pressure sensor Signal remains below nominal value Engine derating 50% (Mach-FL) Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1
8D0B15	Engine uppercarr. Rail pressure sensor Signal remains above nominal value Engine derating 50% (Mach-FL) Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0B64	Engine uppercarr. Rail pressure sensor Error supply voltage sensors Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0C14	Engine uppercarr. Fuel supply valve (VCV) flow regulation Signal remains below nominal value no reaction Check wiring, components, control unit	A750		E	1
8D0C15	Engine uppercarr. Fuel supply valve (VCV) flow regulation Signal remains above nominal value no reaction Check wiring, components, control unit	A750		E	1
8D0C16	Engine uppercarr. Fuel supply valve (VCV) flow regulation Plausibility error Engine derating 50% (Mach-FL) Check fuel circuit, rail sensors, pressure relief valve 1, high pressure pump, wiring	A750		E	1
8D0D03	Engine uppercarr. Fuel pressure sensor (low pressure system) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D0D07	Engine uppercarr. Fuel pressure sensor (low pressure system) Value below warning threshold no reaction Check operation status of engine	A750		E	1
8D0D09	Engine uppercarr. Fuel pressure sensor (low pressure system) Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D0D0A	Engine uppercarr. Fuel pressure sensor (low pressure system) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D0D0B	Engine uppercarr. Fuel pressure sensor (low pressure system) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D0D0C	Engine uppercarr. Fuel pressure sensor (low pressure system) Value below critical threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0D64	Engine uppercarr. Fuel pressure sensor (low pressure system) Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D0E03	Engine uppercarr. Fuel temperature sensor short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0E04	Engine uppercarr. Fuel temperature sensor short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0E08	Engine uppercarr. Fuel temperature sensor Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0E09	Engine uppercarr. Fuel temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D0E0A	Engine uppercarr. Fuel temperature sensor Value above critical threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D0E16	Engine uppercarr. Fuel temperature sensor Plausibility error no reaction Check components	A750		E	1
8D0E64	Engine uppercarr. Fuel temperature sensor Error supply voltage sensors Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D0F03	Engine uppercarr. Oil level sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D0F07	Engine uppercarr. Oil level sensor Value below warning threshold no reaction Check oil level, oil level sensor, engine must be at an incline of 0°	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D0F09	Engine uppercarr. Oil level sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D0F0B	Engine uppercarr. Oil level sensor Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D0F0C	Engine uppercarr. Oil level sensor Value below critical threshold no reaction Check oil level, oil level sensor, engine must be at an incline of 0°	A750		E	1
8D0F64	Engine uppercarr. Oil level sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D1003	Engine uppercarr. oil pressure sensor short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D1007	Engine uppercarr. oil pressure sensor Value below warning threshold no reaction Check operation status of engine	A750		E	1
8D100B	Engine uppercarr. oil pressure sensor Short circuit after ground or line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D100C	Engine uppercarr. oil pressure sensor Value below critical threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D1016	Engine uppercarr. oil pressure sensor Plausibility error Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D1064	Engine uppercarr. oil pressure sensor Error supply voltage sensors Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1103	Engine uppercarr. oil temperature sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1104	Engine uppercarr. oil temperature sensor short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1108	Engine uppercarr. oil temperature sensor Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1109	Engine uppercarr. oil temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D110A	Engine uppercarr. oil temperature sensor Value above critical threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D110B	Engine uppercarr. oil temperature sensor Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1164	Engine uppercarr. oil temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D1203	Engine uppercarr. Water level probe fuel filter short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1204	Engine uppercarr. Water level probe fuel filter short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1208	Engine uppercarr. Water level probe fuel filter Line interruption no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D120A	Engine uppercarr. Water level probe fuel filter Value above critical threshold Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8D1221	Engine uppercarr. Water level probe fuel filter Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D1264	Engine uppercarr. Water level probe fuel filter Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D1303	Engine uppercarr. Rpm sensor camshaft short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1304	Engine uppercarr. Rpm sensor camshaft short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1308	Engine uppercarr. Rpm sensor camshaft Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1316	Engine uppercarr. Rpm sensor camshaft Plausibility error no reaction Check rpm sensors	A750		E	1
8D1403	Engine uppercarr. Rpm sensor crankshaft short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D1404	Engine uppercarr. Rpm sensor crankshaft short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D1408	Engine uppercarr. Rpm sensor crankshaft Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1416	Engine uppercarr. Rpm sensor crankshaft Plausibility error Engine derating 25% (Mach-FL) Check rpm sensors	A750		E	1
8D1509	Engine uppercarr. Engine speed Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D150A	Engine uppercarr. Engine speed Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D1603	Engine uppercarr. Status Heat flange 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1604	Engine uppercarr. Status Heat flange 1 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1608	Engine uppercarr. Status Heat flange 1 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D166D	Engine uppercarr. Status Heat flange 1 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D166E	Engine uppercarr. Status Heat flange 1 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D166F	Engine uppercarr. Status Heat flange 1 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1670	Engine uppercarr. Status Heat flange 1 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1703	Engine uppercarr. Heat flange 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1704	Engine uppercarr. Heat flange 1 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1708	Engine uppercarr. Heat flange 1 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D176C	Engine uppercarr. Heat flange 1 Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D176D	Engine uppercarr. Heat flange 1 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D176E	Engine uppercarr. Heat flange 1 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D176F	Engine uppercarr. Heat flange 1 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1770	Engine uppercarr. Heat flange 1 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1803	Engine uppercarr. Status Heat flange 2 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1804	Engine uppercarr. Status Heat flange 2 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1808	Engine uppercarr. Status Heat flange 2 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D186D	Engine uppercarr. Status Heat flange 2 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D186E	Engine uppercarr. Status Heat flange 2 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D186F	Engine uppercarr. Status Heat flange 2 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1870	Engine uppercarr. Status Heat flange 2 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1903	Engine uppercarr. Heat flange 2 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1904	Engine uppercarr. Heat flange 2 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1908	Engine uppercarr. Heat flange 2 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D196C	Engine uppercarr. Heat flange 2 Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D196D	Engine uppercarr. Heat flange 2 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D196E	Engine uppercarr. Heat flange 2 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D196F	Engine uppercarr. Heat flange 2 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1970	Engine uppercarr. Heat flange 2 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1A03	Engine uppercarr. Urea (AdBlue) Tank heater valve short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1A04	Engine uppercarr. Urea (AdBlue) Tank heater valve short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1A08	Engine uppercarr. Urea (AdBlue) Tank heater valve Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1A49	Engine uppercarr. Urea (AdBlue) Tank heater valve Error blocked open no reaction Check components	A750		E	1
8D1A4A	Engine uppercarr. Urea (AdBlue) Tank heater valve Error blocked closed no reaction Check components	A750		E	1
8D1A6C	Engine uppercarr. Urea (AdBlue) Tank heater valve Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D1A6D	Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1A6E	Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1A6F	Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1A70	Engine uppercarr. Urea (AdBlue) Tank heater valve Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1B03	Engine uppercarr. Urea (AdBlue) Pump heater valve short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1B04	Engine uppercarr. Urea (AdBlue) Pump heater valve short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1B08	Engine uppercarr. Urea (AdBlue) Pump heater valve Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1B49	Engine uppercarr. Urea (AdBlue) Pump heater valve Error blocked open no reaction Check components	A750		E	1
8D1B4A	Engine uppercarr. Urea (AdBlue) Pump heater valve Error blocked closed no reaction Check components	A750		E	1
8D1B6C	Engine uppercarr. Urea (AdBlue) Pump heater valve Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D1B6D	Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1B6E	Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1B6F	Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1B70	Engine uppercarr. Urea (AdBlue) Pump heater valve Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1C03	Engine uppercarr. Urea (AdBlue) Hose heater 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1C04	Engine uppercarr. Urea (AdBlue) Hose heater 1 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1C08	Engine uppercarr. Urea (AdBlue) Hose heater 1 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1C6C	Engine uppercarr. Urea (AdBlue) Hose heater 1 Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D1C6D	Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1C6E	Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1C6F	Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1C70	Engine uppercarr. Urea (AdBlue) Hose heater 1 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1D03	Engine uppercarr. Urea (AdBlue) Hose heater 2 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D1D04	Engine uppercarr. Urea (AdBlue) Hose heater 2 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D1D08	Engine uppercarr. Urea (AdBlue) Hose heater 2 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1D6C	Engine uppercarr. Urea (AdBlue) Hose heater 2 Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D1D6D	Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1D6E	Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1D6F	Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D1D70	Engine uppercarr. Urea (AdBlue) Hose heater 2 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D1E03	Engine uppercarr. SCR Urea (AdBlue) pressure sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1E0B	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D1E14	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Signal remains below nominal value no reaction Check SCR-System	A750		E	1
8D1E16	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Plausibility error no reaction Check components	A750		E	1
8D1E26	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Urea (AdBlue) line filling failed Inducement system activation (Mach-FL) Check SCR-System	A750		E	1
8D1E2B	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Urea pressure too low (Plausibility vent valve open) Inducement system activation (Mach-FL) Check urea pump, turn ignition off / on	A750		E	1
8D1E64	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D1E75	Engine uppercarr. SCR Urea (AdBlue) pressure sensor Upper limit value for regulation reached no reaction Check SCR System	A750		E	1
8D1F03	Engine uppercarr. SCR Urea (AdBlue) temperature sensor short circuit to supply voltage Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D1F04	Engine uppercarr. SCR Urea (AdBlue) temperature sensor short circuit to ground Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D1F08	Engine uppercarr. SCR Urea (AdBlue) temperature sensor Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D1F09	Engine uppercarr. SCR Urea (AdBlue) temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D1F0A	Engine uppercarr. SCR Urea (AdBlue) temperature sensor Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D1F16	Engine uppercarr. SCR Urea (AdBlue) temperature sensor Plausibility error no reaction Check components	A750		E	1
8D1F64	Engine uppercarr. SCR Urea (AdBlue) temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D2003	Engine uppercarr. SCR Urea (AdBlue) pump short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D2004	Engine uppercarr. SCR Urea (AdBlue) pump short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2008	Engine uppercarr. SCR Urea (AdBlue) pump Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2017	Engine uppercarr. SCR Urea (AdBlue) pump Short circuit of load no reaction Check wiring between control unit and components	A750		E	1
8D206C	Engine uppercarr. SCR Urea (AdBlue) pump Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D206D	Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D206E	Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D206F	Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D2070	Engine uppercarr. SCR Urea (AdBlue) pump Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D2103	Engine uppercarr. SCR vent valve short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D2104	Engine uppercarr. SCR vent valve short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2108	Engine uppercarr. SCR vent valve Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D216C	Engine uppercarr. SCR vent valve Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D216D	Engine uppercarr. SCR vent valve Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D216E	Engine uppercarr. SCR vent valve Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D216F	Engine uppercarr. SCR vent valve Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2170	Engine uppercarr. SCR vent valve Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D2203	Engine uppercarr. SCR connection compressed air short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D2204	Engine uppercarr. SCR connection compressed air short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2208	Engine uppercarr. SCR connection compressed air Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2217	Engine uppercarr. SCR connection compressed air Short circuit of load no reaction Check wiring between control unit and components	A750		E	1
8D226C	Engine uppercarr. SCR connection compressed air Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D226D	Engine uppercarr. SCR connection compressed air Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D226E	Engine uppercarr. SCR connection compressed air Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D226F	Engine uppercarr. SCR connection compressed air Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D2270	Engine uppercarr. SCR connection compressed air Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2303	Engine uppercarr. SCR Air pressure sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D230B	Engine uppercarr. SCR Air pressure sensor Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2316	Engine uppercarr. SCR Air pressure sensor Plausibility error no reaction Check components	A750		E	1
8D2328	Engine uppercarr. SCR Air pressure sensor Pressure too high when connecting compressed air Inducement system activation (Mach-FL) Check SCR-System	A750		E	1
8D2329	Engine uppercarr. SCR Air pressure sensor Pressure too low when connecting compressed air Inducement system activation (Mach-FL) Check connections, air pump, urea pump, injector, replace components	A750		E	1
8D2364	Engine uppercarr. SCR Air pressure sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D2401	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value above max. test range no reaction Check wiring between control unit and components	A750		E	1
8D2402	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value below min. test range no reaction Check wiring between control unit and components	A750		E	1
8D2408	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2409	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2416	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Plausibility error no reaction Check components	A750		E	1
8D2418	Engine uppercarr. Urea (AdBlue)-Tank Temperature sensor Short circuit no reaction Check wiring between control unit and components	A750		E	1
8D2501	Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Value above max. test range no reaction Check wiring between control unit and components	A750		E	1
8D2502	Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Value below min. test range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2508	Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2518	Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2519	Engine uppercarr. Urea (AdBlue)-Tank Fill level sensor Fill level low Inducement system activation (Mach-FL) Refill urea tank	A750		E	1
8D2605	Engine uppercarr. Urea (AdBlue)-Tank Sampling unit Communication error Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D2701	Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Value above max. test range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2702	Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Value below min. test range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2746	Engine uppercarr. Urea (AdBlue)-Tank Quality sensor Optical error Inducement system activation (Mach-FL) Check components	A750		E	1
8D2803	Engine uppercarr. Battery temperature sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D2804	Engine uppercarr. Battery temperature sensor short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2808	Engine uppercarr. Battery temperature sensor Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2816	Engine uppercarr. Battery temperature sensor Plausibility error no reaction Check components	A750		E	1
8D2864	Engine uppercarr. Battery temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D2901	Engine uppercarr. Exhaust temperature sensor (before SCR) Value above max. test range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2903	Engine uppercarr. Exhaust temperature sensor (before SCR) short circuit to supply voltage Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2904	Engine uppercarr. Exhaust temperature sensor (before SCR) short circuit to ground Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2908	Engine uppercarr. Exhaust temperature sensor (before SCR) Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2909	Engine uppercarr. Exhaust temperature sensor (before SCR) Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D290A	Engine uppercarr. Exhaust temperature sensor (before SCR) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D2916	Engine uppercarr. Exhaust temperature sensor (before SCR) Plausibility error Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2964	Engine uppercarr. Exhaust temperature sensor (before SCR) Error supply voltage sensors Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2A01	Engine uppercarr. Exhaust temperature sensor (after SCR) Value above max. test range no reaction Check wiring between control unit and components	A750		E	1
8D2A02	Engine uppercarr. Exhaust temperature sensor (after SCR) Value below min. test range no reaction Check wiring between control unit and components	A750		E	1
8D2A03	Engine uppercarr. Exhaust temperature sensor (after SCR) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D2A04	Engine uppercarr. Exhaust temperature sensor (after SCR) short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2A08	Engine uppercarr. Exhaust temperature sensor (after SCR) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2A09	Engine uppercarr. Exhaust temperature sensor (after SCR) Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2A0A	Engine uppercarr. Exhaust temperature sensor (after SCR) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D2A16	Engine uppercarr. Exhaust temperature sensor (after SCR) Plausibility error no reaction Check wiring between control unit and components	A750		E	1
8D2A64	Engine uppercarr. Exhaust temperature sensor (after SCR) Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D2B03	Engine uppercarr. Hydraulic oil temperature sensor short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2B04	Engine uppercarr. Hydraulic oil temperature sensor short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2B08	Engine uppercarr. Hydraulic oil temperature sensor Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2B09	Engine uppercarr. Hydraulic oil temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D2B0A	Engine uppercarr. Hydraulic oil temperature sensor Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D2B64	Engine uppercarr. Hydraulic oil temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D2C03	Engine uppercarr. Starter short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2C04	Engine uppercarr. Starter short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D2C08	Engine uppercarr. Starter Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D2C6C	Engine uppercarr. Starter Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D2C6D	Engine uppercarr. Starter Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D2C6E	Engine uppercarr. Starter Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D2C6F	Engine uppercarr. Starter Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D2C70	Engine uppercarr. Starter Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D2E03	Engine uppercarr. Wastegate flap 1 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2E04	Engine uppercarr. Wastegate flap 1 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2E08	Engine uppercarr. Wastegate flap 1 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2E6C	Engine uppercarr. Wastegate flap 1 Reg. deviation current value Engine derating 25% (Mach-FL) Report all error parameters to Service	A750		E	1
8D2E6D	Engine uppercarr. Wastegate flap 1 Short circuit after supply voltage Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2E6E	Engine uppercarr. Wastegate flap 1 Short circuit after supply voltage ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2E6F	Engine uppercarr. Wastegate flap 1 Short circuit after ground Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2E70	Engine uppercarr. Wastegate flap 1 Short circuit after ground, ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F03	Engine uppercarr. Fuel supply valve 1 (VCV) short circuit to supply voltage Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F04	Engine uppercarr. Fuel supply valve 1 (VCV) short circuit to ground Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F08	Engine uppercarr. Fuel supply valve 1 (VCV) Line interruption Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F0A	Engine uppercarr. Fuel supply valve 1 (VCV) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D2F0C	Engine uppercarr. Fuel supply valve 1 (VCV) Value below critical threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D2F15	Engine uppercarr. Fuel supply valve 1 (VCV) Signal remains above nominal value no reaction Check wiring, components, control unit	A750		E	1
8D2F17	Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit of load Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F52	Engine uppercarr. Fuel supply valve 1 (VCV) PWM plausibility no reaction Check components	A750		E	1
8D2F6C	Engine uppercarr. Fuel supply valve 1 (VCV) Reg. deviation current value Engine derating 50% (Mach-FL) Report all error parameters to Service	A750		E	1
8D2F6D	Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after supply voltage Plus switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F6E	Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after supply voltage ground switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F6F	Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after ground Plus switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F70	Engine uppercarr. Fuel supply valve 1 (VCV) Short circuit after ground, ground switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D2F74	Engine uppercarr. Fuel supply valve 1 (VCV) Lower limit value for regulation reached no reaction No measure required	A750		E	1
8D3003	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) short circuit to supply voltage Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D3004	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) short circuit to ground Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3008	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Line interruption Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D300A	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D300C	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Value below critical threshold no reaction Check operation status of engine	A750		E	1
8D300E	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal increases too fast no reaction Check components	A750		E	1
8D300F	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal decreases too fast no reaction Check components	A750		E	1
8D3015	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Signal remains above nominal value no reaction Check wiring, components, control unit	A750		E	1
8D3017	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit of load Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D301D	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation upper stop no reaction Check components	A750		E	1
8D301E	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV Flow regulation lower stop no reaction Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D3052	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PWM plausibility no reaction Check components	A750		E	1
8D305D	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) PCV open due to excess pressure no reaction Check operation status of engine	A750		E	1
8D306C	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Reg. deviation current value Engine derating 50% (Mach-FL) Report all error parameters to Service	A750		E	1
8D306D	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage Plus switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D306E	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after supply voltage ground switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D306F	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after ground Plus switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3070	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Short circuit after ground, ground switch Engine derating 50% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3074	Engine uppercarr. Fuel high pressure regulating valve 1 (PCV) Lower limit value for regulation reached no reaction No measure required	A750		E	1
8D3105	Engine uppercarr. Exhaust return valve 1 Communication error Engine derating 25% (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D3121	Engine uppercarr. Exhaust return valve 1 Voltage outside permissible range Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D3133	Engine uppercarr. Exhaust return valve 1 Data transfer CAN problematic Engine derating 25% (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D3134	Engine uppercarr. Exhaust return valve 1 Hardware Error Engine derating 25% (Mach-FL) Check module	A750		E	1
8D3135	Engine uppercarr. Exhaust return valve 1 Excess temperature error Engine derating 25% (Mach-FL) Check cooling of module	A750		E	1
8D3136	Engine uppercarr. Exhaust return valve 1 Calibration error Engine derating 25% (Mach-FL) Check module	A750		E	1
8D3137	Engine uppercarr. Exhaust return valve 1 Error Reference position Engine derating 25% (Mach-FL) Check module	A750		E	1
8D3138	Engine uppercarr. Exhaust return valve 1 Error Regulation deviation Engine derating 25% (Mach-FL) Check components	A750		E	1
8D3139	Engine uppercarr. Exhaust return valve 1 Error Absolute position Engine derating 25% (Mach-FL) Check module	A750		E	1
8D3303	Engine uppercarr. Injector 1 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3304	Engine uppercarr. Injector 1 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3308	Engine uppercarr. Injector 1 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D331F	Engine uppercarr. Injector 1 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3320	Engine uppercarr. Injector 1 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3403	Engine uppercarr. Injector 2 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3404	Engine uppercarr. Injector 2 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3408	Engine uppercarr. Injector 2 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D341F	Engine uppercarr. Injector 2 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3420	Engine uppercarr. Injector 2 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3503	Engine uppercarr. Injector 3 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3504	Engine uppercarr. Injector 3 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3508	Engine uppercarr. Injector 3 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D351F	Engine uppercarr. Injector 3 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3520	Engine uppercarr. Injector 3 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3603	Engine uppercarr. Injector 4 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3604	Engine uppercarr. Injector 4 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3608	Engine uppercarr. Injector 4 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D361F	Engine uppercarr. Injector 4 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3620	Engine uppercarr. Injector 4 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3703	Engine uppercarr. Injector 5 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3704	Engine uppercarr. Injector 5 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3708	Engine uppercarr. Injector 5 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D371F	Engine uppercarr. Injector 5 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3720	Engine uppercarr. Injector 5 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3803	Engine uppercarr. Injector 6 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3804	Engine uppercarr. Injector 6 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3808	Engine uppercarr. Injector 6 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D381F	Engine uppercarr. Injector 6 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3820	Engine uppercarr. Injector 6 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3903	Engine uppercarr. Injector 7 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3904	Engine uppercarr. Injector 7 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3908	Engine uppercarr. Injector 7 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D391F	Engine uppercarr. Injector 7 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3920	Engine uppercarr. Injector 7 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3A03	Engine uppercarr. Injector 8 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3A04	Engine uppercarr. Injector 8 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3A08	Engine uppercarr. Injector 8 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3A1F	Engine uppercarr. Injector 8 No current increase time measureable Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3A20	Engine uppercarr. Injector 8 Current increase time too long Engine derating 25% (Mach-FL) Check wiring, components, control unit	A750		E	1
8D3B03	Engine uppercarr. Travel pedal sensor 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D3B0B	Engine uppercarr. Travel pedal sensor 1 Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D3C03	Engine uppercarr. Travel pedal sensor 2 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D3C0B	Engine uppercarr. Travel pedal sensor 2 Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D3D16	Engine uppercarr. Travel pedal sensor Plausibility error no reaction Check wiring between control unit and components	A750		E	1
8D3E03	Engine uppercarr. Fan 1 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E04	Engine uppercarr. Fan 1 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E08	Engine uppercarr. Fan 1 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E17	Engine uppercarr. Fan 1 Short circuit of load Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E6C	Engine uppercarr. Fan 1 Reg. deviation current value Engine derating 25% (Mach-FL) Report all error parameters to Service	A750		E	1
8D3E6D	Engine uppercarr. Fan 1 Short circuit after supply voltage Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E6E	Engine uppercarr. Fan 1 Short circuit after supply voltage ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3E6F	Engine uppercarr. Fan 1 Short circuit after ground Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D3E70	Engine uppercarr. Fan 1 Short circuit after ground, ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F03	Engine uppercarr. Fan 2 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F04	Engine uppercarr. Fan 2 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F08	Engine uppercarr. Fan 2 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F17	Engine uppercarr. Fan 2 Short circuit of load Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F6C	Engine uppercarr. Fan 2 Reg. deviation current value Engine derating 25% (Mach-FL) Report all error parameters to Service	A750		E	1
8D3F6D	Engine uppercarr. Fan 2 Short circuit after supply voltage Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F6E	Engine uppercarr. Fan 2 Short circuit after supply voltage ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F6F	Engine uppercarr. Fan 2 Short circuit after ground Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D3F70	Engine uppercarr. Fan 2 Short circuit after ground, ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D4003	Engine uppercarr. Alternator 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D4004	Engine uppercarr. Alternator 1 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D4221	Engine uppercarr. Motor Sensor supply U_VCC-M1 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4321	Engine uppercarr. Motor Sensor supply U_VCC-M2 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4421	Engine uppercarr. Motor Sensor supply U_VCC-M3 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4521	Engine uppercarr. Motor Sensor supply U_VCC-M4 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4621	Engine uppercarr. Motor Sensor supply U_VCC-M5 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4721	Engine uppercarr. Motor Sensor supply U_VCC-M6 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4821	Engine uppercarr. Motor Sensor supply U_VCC-M7 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4921	Engine uppercarr. Machine Sensor supply U_VCC-G1 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D4A21	Engine uppercarr. Machine Sensor supply U_VCC-G2 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4B21	Engine uppercarr. Machine Sensor supply U_VCC-G3 (5V) Voltage outside permissible range no reaction Check control unit, supplies	A750		E	1
8D4C21	Engine uppercarr. Motor Sensor supply U_UBATT-M1 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D4D21	Engine uppercarr. Motor Sensor supply U_UBATT-M2 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D4E21	Engine uppercarr. Machine Sensor supply U_UBATT-G1 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D4F21	Engine uppercarr. Machine Sensor supply U_UBATT-G2 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5021	Engine uppercarr. Machine Sensor supply U_UBATT-G3 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5121	Engine uppercarr. Machine Sensor supply U_UBATT-G4 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5221	Engine uppercarr. Machine Sensor supply U_UBATT-G5 (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5321	Engine uppercarr. Internal Sensor supply U_VCC_SENSOR 1 Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D5421	Engine uppercarr. Internal Sensor supply U_VDD_SENSOR 2 Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5521	Engine uppercarr. Internal Sensor supply U_BATT_SENSOR (Battery) Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5621	Engine uppercarr. Temperature sensor supply U_TI_VCC_5V Voltage outside permissible range no reaction Check control unit, supplies, battery voltage	A750		E	1
8D5722	Engine uppercarr. Injection time Pre-injection before injection too close to pre-injection no reaction 0.0	A750		E	1
8D5723	Engine uppercarr. Injection time Pre-injecton too close to main injection no reaction 0.0	A750		E	1
8D5724	Engine uppercarr. Injection time Post-injection too close to main injection no reaction 0.0	A750		E	1
8D5725	Engine uppercarr. Injection time Late post-injection too close to post-injection no reaction 0.0	A750		E	1
8D5814	Engine uppercarr. SCR System (pressure air pump) Signal remains below nominal value Inducement system activation (Mach-FL) Check SCR-System	A750		E	1
8D582C	Engine uppercarr. SCR System (pressure air pump) Status erroneous Inducement system activation (Mach-FL) 1) check lines for air supply 2) check fuse for air pump 3) check air supply system	A750		E	1
8D5927	Engine uppercarr. SCR System Urea (AdBlue) nozzle plugged Inducement system activation (Mach-FL) Check SCR-System	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D592A	Engine uppercarr. SCR System Interruption of ventilation procedure no reaction Check components	A750		E	1
8D5931	Engine uppercarr. SCR System Bad efficiency of NOX-reduction no reaction Check SCR-System	A750		E	1
8D5932	Engine uppercarr. SCR System Very bad efficiency of NOX-reduction Inducement system activation (Mach-FL) Check SCR-System	A750		E	1
8D596B	Engine uppercarr. SCR System Last venting of AdBlue line interrupted no reaction Report all error parameters to Service	A750		E	1
8D5A08	Engine uppercarr. NOX Sensor (before SCR) Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D5A18	Engine uppercarr. NOX Sensor (before SCR) Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D5A1B	Engine uppercarr. NOX Sensor (before SCR) Invalid data Inducement system activation (Mach-FL) Check operation status of engine	A750		E	1
8D5A2E	Engine uppercarr. NOX Sensor (before SCR) Sensor removed from exhaust line Inducement system activation (Mach-FL) Check components	A750		E	1
8D5A2F	Engine uppercarr. NOX Sensor (before SCR) Heating element broken Inducement system activation (Mach-FL) Check wiring, replace components	A750		E	1
8D5A30	Engine uppercarr. NOX Sensor (before SCR) Offset Error Inducement system activation (Mach-FL) Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D5B05	Engine uppercarr. NOX Sensor (after SCR) Communication error Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D5B08	Engine uppercarr. NOX Sensor (after SCR) Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D5B18	Engine uppercarr. NOX Sensor (after SCR) Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D5B1B	Engine uppercarr. NOX Sensor (after SCR) Invalid data Inducement system activation (Mach-FL) Check operation status of engine	A750		E	1
8D5B2E	Engine uppercarr. NOX Sensor (after SCR) Sensor removed from exhaust line Inducement system activation (Mach-FL) Check wiring, replace components	A750		E	1
8D5B2F	Engine uppercarr. NOX Sensor (after SCR) Heating element broken Inducement system activation (Mach-FL) Check wiring, replace components	A750		E	1
8D5B30	Engine uppercarr. NOX Sensor (after SCR) Offset Error Inducement system activation (Mach-FL) Check operation status of engine	A750		E	1
8D5C01	Engine uppercarr. Regulation alternator (voltage signal) Value above max. test range no reaction Check wiring between control unit and components	A750		E	1
8D5C06	Engine uppercarr. Regulation alternator (voltage signal) internal error no reaction Check components	A750		E	1
8D5C38	Engine uppercarr. Regulation alternator (voltage signal) Error Regulation deviation no reaction Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D5C4E	Engine uppercarr. Regulation alternator (voltage signal) Overload no reaction Check components	A750		E	1
8D5C4F	Engine uppercarr. Regulation alternator (voltage signal) Error when engine running no reaction Check components	A750		E	1
8D5C50	Engine uppercarr. Regulation alternator (voltage signal) Error intelligent alternator no reaction Check components	A750		E	1
8D5C51	Engine uppercarr. Regulation alternator (voltage signal) Fuse defective no reaction Check components	A750		E	1
8D5D16	Engine uppercarr. Air filter monitor pressure sensor Plausibility error Engine derating 25% (Mach-FL) Check components	A750		E	1
8D5F05	Engine uppercarr. NOX Sensor Communication error Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D5F2D	Engine uppercarr. NOX Sensor Installation error Inducement system activation (Mach-FL) Check installation, position of sensors	A750		E	1
8D6003	Engine uppercarr. Distributor gear temperature sensor short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D6004	Engine uppercarr. Distributor gear temperature sensor short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D6008	Engine uppercarr. Distributor gear temperature sensor Line interruption no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D6009	Engine uppercarr. Distributor gear temperature sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D600A	Engine uppercarr. Distributor gear temperature sensor Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D6064	Engine uppercarr. Distributor gear temperature sensor Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D6103	Engine uppercarr. Supply relay Engine sensory short circuit to supply voltage Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D6104	Engine uppercarr. Supply relay Engine sensory short circuit to ground Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D6108	Engine uppercarr. Supply relay Engine sensory Line interruption Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D616C	Engine uppercarr. Supply relay Engine sensory Reg. deviation current value Inducement system activation (Mach-FL) Report all error parameters to Service	A750		E	1
8D616D	Engine uppercarr. Supply relay Engine sensory Short circuit after supply voltage Plus switch Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D616E	Engine uppercarr. Supply relay Engine sensory Short circuit after supply voltage ground switch Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D616F	Engine uppercarr. Supply relay Engine sensory Short circuit after ground Plus switch Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D6170	Engine uppercarr. Supply relay Engine sensory Short circuit after ground, ground switch Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D6233	Engine uppercarr. AMET CAN (CAN ID 585) Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6333	Engine uppercarr. AMET CAN (CAN ID 594) Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6433	Engine uppercarr. BAUMA CAN Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D647E	Engine uppercarr. BAUMA CAN invalid I/O configuration, master file no reaction Check I/O-Config file on Master Flash card	A750		E	1
8D6533	Engine uppercarr. ABS Control unit Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6633	Engine uppercarr. ABS Control unit 2 Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6733	Engine uppercarr. Coupling regulation Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6833	Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6933	Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D6A33	Engine uppercarr. CAN signal transmission control unit Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6B33	Engine uppercarr. Retarder control unit Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6C33	Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6D33	Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6E33	Engine uppercarr. CAN- signal I/O module Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D6F07	Engine uppercarr. Supply voltage Value below warning threshold no reaction Check control unit, supplies, battery voltage	A750		E	1
8D6F09	Engine uppercarr. Supply voltage Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D7005	Engine uppercarr. Exhaust flap 1 Communication error Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D7033	Engine uppercarr. Exhaust flap 1 Data transfer CAN problematic Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D7034	Engine uppercarr. Exhaust flap 1 Hardware Error Inducement system activation (Mach-FL) Check module	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D7035	Engine uppercarr. Exhaust flap 1 Excess temperature error Inducement system activation (Mach-FL) Check cooling of module	A750		E	1
8D7036	Engine uppercarr. Exhaust flap 1 Calibration error Inducement system activation (Mach-FL) Check module	A750		E	1
8D7037	Engine uppercarr. Exhaust flap 1 Error Reference position Inducement system activation (Mach-FL) Check module	A750		E	1
8D7038	Engine uppercarr. Exhaust flap 1 Error Regulation deviation Engine derating 50% (Mach-FL) Check components	A750		E	1
8D7039	Engine uppercarr. Exhaust flap 1 Error Absolute position Inducement system activation (Mach-FL) Check module	A750		E	1
8D7121	Engine uppercarr. Supply voltage exhaust flap 1 Voltage outside permissible range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D7203	Engine uppercarr. Exhaust temperature sensor (before DOC) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7204	Engine uppercarr. Exhaust temperature sensor (before DOC) short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7208	Engine uppercarr. Exhaust temperature sensor (before DOC) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D7209	Engine uppercarr. Exhaust temperature sensor (before DOC) Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D720A	Engine uppercarr. Exhaust temperature sensor (before DOC) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D7216	Engine uppercarr. Exhaust temperature sensor (before DOC) Plausibility error no reaction Check wiring between control unit and components	A750		E	1
8D7264	Engine uppercarr. Exhaust temperature sensor (before DOC) Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D7303	Engine uppercarr. Actuation central lubrication system short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7304	Engine uppercarr. Actuation central lubrication system short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7308	Engine uppercarr. Actuation central lubrication system Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D736C	Engine uppercarr. Actuation central lubrication system Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D736D	Engine uppercarr. Actuation central lubrication system Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D736E	Engine uppercarr. Actuation central lubrication system Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D736F	Engine uppercarr. Actuation central lubrication system Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D7370	Engine uppercarr. Actuation central lubrication system Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D7403	Engine uppercarr. Actuation Air flap short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7404	Engine uppercarr. Actuation Air flap short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7408	Engine uppercarr. Actuation Air flap Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D746C	Engine uppercarr. Actuation Air flap Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D746D	Engine uppercarr. Actuation Air flap Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D746E	Engine uppercarr. Actuation Air flap Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D746F	Engine uppercarr. Actuation Air flap Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D7470	Engine uppercarr. Actuation Air flap Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D7503	Engine uppercarr. Machine configurable lamp outlet 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D7504	Engine uppercarr. Machine configurable lamp outlet 1 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7508	Engine uppercarr. Machine configurable lamp outlet 1 Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D756C	Engine uppercarr. Machine configurable lamp outlet 1 Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D756D	Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D756E	Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D756F	Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D7570	Engine uppercarr. Machine configurable lamp outlet 1 Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D7603	Engine uppercarr. Engine stop warning light output (RSL) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7604	Engine uppercarr. Engine stop warning light output (RSL) short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7608	Engine uppercarr. Engine stop warning light output (RSL) Line interruption no reaction Check wiring, wiring harness	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D766C	Engine uppercarr. Engine stop warning light output (RSL) Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D766D	Engine uppercarr. Engine stop warning light output (RSL) Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D766E	Engine uppercarr. Engine stop warning light output (RSL) Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D766F	Engine uppercarr. Engine stop warning light output (RSL) Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D7670	Engine uppercarr. Engine stop warning light output (RSL) Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D7705	Engine uppercarr. Ammonia sensor Communication error Engine derating 25% (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D7706	Engine uppercarr. Ammonia sensor internal error Engine derating 25% (Mach-FL) Check components	A750		E	1
8D7709	Engine uppercarr. Ammonia sensor Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D773A	Engine uppercarr. Ammonia sensor Error Heater element Engine derating 25% (Mach-FL) Check wiring, replace components	A750		E	1
8D773B	Engine uppercarr. Ammonia sensor Error Resistance Engine derating 25% (Mach-FL) Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D773C	Engine uppercarr. Ammonia sensor Error Trim calibration Engine derating 25% (Mach-FL) Check wiring between module and sensor, replace sensor	A750		E	1
8D773D	Engine uppercarr. Ammonia sensor Electric error Engine derating 25% (Mach-FL) Check components	A750		E	1
8D774B	Engine uppercarr. Ammonia sensor Error supply heating element Engine derating 25% (Mach-FL) Check wiring, replace components	A750		E	1
8D7805	Engine uppercarr. Water pump Communication error no reaction Check wiring, CAN-participant	A750		E	1
8D783E	Engine uppercarr. Water pump Rpm nominal value cannot be reached no reaction Check components	A750		E	1
8D7857	Engine uppercarr. Water pump Engine error no reaction Check components	A750		E	1
8D793F	Engine uppercarr. Injector supply voltage Up converter cannot reach nominal current no reaction Check control unit	A750		E	1
8D7A40	Engine uppercarr. Emergency stop Signal Kl.15 on during active emerg. stop no reaction Check emerg. stop, Turn ignition off/on	A750		E	1
8D7B09	Engine uppercarr. Alternator 1 (Output voltage) Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D7B0A	Engine uppercarr. Alternator 1 (Output voltage) Value above critical threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D7B0B	Engine uppercarr. Alternator 1 (Output voltage) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D7C03	Engine uppercarr. Temperature sensor after charge air cooler short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7C04	Engine uppercarr. Temperature sensor after charge air cooler short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D7C08	Engine uppercarr. Temperature sensor after charge air cooler Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D7C09	Engine uppercarr. Temperature sensor after charge air cooler Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D7C0A	Engine uppercarr. Temperature sensor after charge air cooler Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D7C64	Engine uppercarr. Temperature sensor after charge air cooler Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D7D03	Engine uppercarr. Alternator 1 (Frequency input) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7E03	Engine uppercarr. Alternator 2 (Output voltage) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7E04	Engine uppercarr. Alternator 2 (Output voltage) short circuit to ground no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D7E08	Engine uppercarr. Alternator 2 (Output voltage) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D7E09	Engine uppercarr. Alternator 2 (Output voltage) Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D7E0A	Engine uppercarr. Alternator 2 (Output voltage) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D7E64	Engine uppercarr. Alternator 2 (Output voltage) Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D7F03	Engine uppercarr. Alternator 2 (Lamp) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D7F09	Engine uppercarr. Alternator 2 (Lamp) Value above warning threshold no reaction Check operation status of engine	A750		E	1
8D7F0A	Engine uppercarr. Alternator 2 (Lamp) Value above critical threshold no reaction Check operation status of engine	A750		E	1
8D7F0B	Engine uppercarr. Alternator 2 (Lamp) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D7F64	Engine uppercarr. Alternator 2 (Lamp) Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D8014	Engine uppercarr. SCR metering regulator Signal remains below nominal value no reaction Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8015	Engine uppercarr. SCR metering regulator Signal remains above nominal value no reaction Check components	A750		E	1
8D8074	Engine uppercarr. SCR metering regulator Lower limit value for regulation reached no reaction No measure required	A750		E	1
8D8075	Engine uppercarr. SCR metering regulator Upper limit value for regulation reached no reaction No measure required	A750		E	1
8D8105	Engine uppercarr. Exhaust flap 2 Communication error Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D8133	Engine uppercarr. Exhaust flap 2 Data transfer CAN problematic Inducement system activation (Mach-FL) Check wiring, CAN-participant	A750		E	1
8D8134	Engine uppercarr. Exhaust flap 2 Hardware Error Inducement system activation (Mach-FL) Check module	A750		E	1
8D8135	Engine uppercarr. Exhaust flap 2 Excess temperature error Inducement system activation (Mach-FL) Check cooling of module	A750		E	1
8D8136	Engine uppercarr. Exhaust flap 2 Calibration error Inducement system activation (Mach-FL) Check module	A750		E	1
8D8137	Engine uppercarr. Exhaust flap 2 Error Reference position Inducement system activation (Mach-FL) Check module	A750		E	1
8D8138	Engine uppercarr. Exhaust flap 2 Error Regulation deviation Engine derating 50% (Mach-FL) Check components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8139	Engine uppercarr. Exhaust flap 2 Error Absolute position Inducement system activation (Mach-FL) Check module	A750		E	1
8D8221	Engine uppercarr. Supply voltage exhaust flap 2 Voltage outside permissible range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8304	Engine uppercarr. Digital input Starter signal short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D8308	Engine uppercarr. Digital input Starter signal Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D8321	Engine uppercarr. Digital input Starter signal Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D835B	Engine uppercarr. Digital input Starter signal Start block due to a short circuit no reaction Check wiring, components, control unit	A750		E	1
8D8364	Engine uppercarr. Digital input Starter signal Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D8408	Engine uppercarr. Digital input emerg. off Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D8421	Engine uppercarr. Digital input emerg. off Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D8464	Engine uppercarr. Digital input emerg. off Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8508	Engine uppercarr. Digital input test bench operation Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D8521	Engine uppercarr. Digital input test bench operation Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D8564	Engine uppercarr. Digital input test bench operation Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D8608	Engine uppercarr. Digital input emerg. run rpm Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D8621	Engine uppercarr. Digital input emerg. run rpm Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D8664	Engine uppercarr. Digital input emerg. run rpm Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D8708	Engine uppercarr. Digital input LWE emerg. Op. Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D8721	Engine uppercarr. Digital input LWE emerg. Op. Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D8764	Engine uppercarr. Digital input LWE emerg. Op. Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8D8808	Engine uppercarr. Digital input Slave Line interruption no reaction Check wiring, wiring harness	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8821	Engine uppercarr. Digital input Slave Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8D8864	Engine uppercarr. Digital input Slave Error supply voltage sensors Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8907	Engine uppercarr. Reductions because of exhaust quality Value below warning threshold no reaction Read out error stack and note other system errors	A750		E	1
8D8941	Engine uppercarr. Reductions because of exhaust quality Power or speed limitation active no reaction Read out error stack and note other system errors	A750		E	1
8D8942	Engine uppercarr. Reductions because of exhaust quality Increased power or speed limitation active no reaction Read out error stack and note other system errors	A750		E	1
8D8943	Engine uppercarr. Reductions because of exhaust quality Blocked in increased power or speed limitation no reaction Read out error stack and note other system errors	A750		E	1
8D8944	Engine uppercarr. Reductions because of exhaust quality Engine start block due to empty urea tank no reaction Read out error stack and note other system errors	A750		E	1
8D8A38	Engine uppercarr. Signals vehicle speed Error Regulation deviation no reaction Check components	A750		E	1
8D8B21	Engine uppercarr. Urea (AdBlue) Quality Voltage outside permissible range Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8B76	Engine uppercarr. Urea (AdBlue) Quality Urea quality outside tolerance range Inducement system activation (Mach-FL) 1) Empty, clean AdBlue tank, replace contents 2) check AdBlue sampling module, clean	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8C08	Engine uppercarr. Data transfer CAN 1 Line interruption Inducement system activation (Mach-FL) Check wiring, wiring harness	A750		E	1
8D8C18	Engine uppercarr. Data transfer CAN 1 Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8D08	Engine uppercarr. Data transfer CAN 2 Line interruption Inducement system activation (Mach-FL) Check wiring, wiring harness	A750		E	1
8D8D18	Engine uppercarr. Data transfer CAN 2 Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8E08	Engine uppercarr. Data transfer CAN 3 Line interruption Inducement system activation (Mach-FL) Check wiring, wiring harness	A750		E	1
8D8E18	Engine uppercarr. Data transfer CAN 3 Short circuit Inducement system activation (Mach-FL) Check wiring between control unit and components	A750		E	1
8D8F03	Engine uppercarr. Injector 9 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D8F04	Engine uppercarr. Injector 9 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D8F08	Engine uppercarr. Injector 9 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D8F1F	Engine uppercarr. Injector 9 No current increase time measureable no reaction Check wiring, components, control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D8F20	Engine uppercarr. Injector 9 Current increase time too long no reaction Check wiring, components, control unit	A750		E	1
8D9003	Engine uppercarr. Injector 10 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D9004	Engine uppercarr. Injector 10 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D9008	Engine uppercarr. Injector 10 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D901F	Engine uppercarr. Injector 10 No current increase time measureable no reaction Check wiring, components, control unit	A750		E	1
8D9020	Engine uppercarr. Injector 10 Current increase time too long no reaction Check wiring, components, control unit	A750		E	1
8D9103	Engine uppercarr. Injector 11 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D9104	Engine uppercarr. Injector 11 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D9108	Engine uppercarr. Injector 11 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D911F	Engine uppercarr. Injector 11 No current increase time measureable no reaction Check wiring, components, control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D9120	Engine uppercarr. Injector 11 Current increase time too long no reaction Check wiring, components, control unit	A750		E	1
8D9203	Engine uppercarr. Injector 12 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D9204	Engine uppercarr. Injector 12 short circuit to ground no reaction Check wiring between control unit and components	A750		E	1
8D9208	Engine uppercarr. Injector 12 Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D921F	Engine uppercarr. Injector 12 No current increase time measureable no reaction Check wiring, components, control unit	A750		E	1
8D9220	Engine uppercarr. Injector 12 Current increase time too long no reaction Check wiring, components, control unit	A750		E	1
8D9533	Engine uppercarr. CAN-message machine control (TSC1) Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8D9603	Engine uppercarr. Fan 3 short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D9604	Engine uppercarr. Fan 3 short circuit to ground Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D9608	Engine uppercarr. Fan 3 Line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D9617	Engine uppercarr. Fan 3 Short circuit of load Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D966C	Engine uppercarr. Fan 3 Reg. deviation current value Engine derating 25% (Mach-FL) Report all error parameters to Service	A750		E	1
8D966D	Engine uppercarr. Fan 3 Short circuit after supply voltage Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D966E	Engine uppercarr. Fan 3 Short circuit after supply voltage ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D966F	Engine uppercarr. Fan 3 Short circuit after ground Plus switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D9670	Engine uppercarr. Fan 3 Short circuit after ground, ground switch Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8D9B14	Engine uppercarr. Fuel high pressure regulating valve (PCV) flow reg Signal remains below nominal value no reaction Check wiring, components, control unit	A750		E	1
8D9B15	Engine uppercarr. Fuel high pressure regulating valve (PCV) flow reg Signal remains above nominal value no reaction Check wiring, components, control unit	A750		E	1
8D9C03	Engine uppercarr. Actuation after run relay short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D9C04	Engine uppercarr. Actuation after run relay short circuit to ground no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D9C08	Engine uppercarr. Actuation after run relay Line interruption no reaction Check wiring, wiring harness	A750		E	1
8D9C6C	Engine uppercarr. Actuation after run relay Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8D9C6D	Engine uppercarr. Actuation after run relay Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D9C6E	Engine uppercarr. Actuation after run relay Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8D9C6F	Engine uppercarr. Actuation after run relay Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8D9C70	Engine uppercarr. Actuation after run relay Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8D9D01	Engine uppercarr. Urea tank (temperature at suction point) Value above max. test range no reaction Check wiring between control unit and components	A750		E	1
8D9D02	Engine uppercarr. Urea tank (temperature at suction point) Value below min. test range no reaction Check wiring between control unit and components	A750		E	1
8D9D08	Engine uppercarr. Urea tank (temperature at suction point) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8D9D09	Engine uppercarr. Urea tank (temperature at suction point) Value above warning threshold no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8D9D16	Engine uppercarr. Urea tank (temperature at suction point) Plausibility error no reaction Check components	A750		E	1
8D9D18	Engine uppercarr. Urea tank (temperature at suction point) Short circuit no reaction Check wiring between control unit and components	A750		E	1
8D9F03	Engine uppercarr. Particle filter pressure sensor 1 short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8D9F0B	Engine uppercarr. Particle filter pressure sensor 1 Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8D9F16	Engine uppercarr. Particle filter pressure sensor 1 Plausibility error no reaction Check components	A750		E	1
8D9F64	Engine uppercarr. Particle filter pressure sensor 1 Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8DA103	Engine uppercarr. Air filter pressure switch short circuit to supply voltage Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8DA10B	Engine uppercarr. Air filter pressure switch Short circuit after ground or line interruption Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8DA121	Engine uppercarr. Air filter pressure switch Voltage outside permissible range Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1
8DA164	Engine uppercarr. Air filter pressure switch Error supply voltage sensors Engine derating 25% (Mach-FL) Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DA221	Engine uppercarr. Terminal 15 digital input Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8DA264	Engine uppercarr. Terminal 15 digital input Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8DA348	Engine uppercarr. Urea thawing procedure Efficiency error no reaction Check operation status of engine	A750		E	1
8DA44C	Engine uppercarr. Urea heater system Actuator error Inducement system activation (Mach-FL) Read out error stack and note other system errors	A750		E	1
8DA44D	Engine uppercarr. Urea heater system Sensor error Inducement system activation (Mach-FL) Read out error stack and note other system errors	A750		E	1
8DB653	Engine uppercarr. Monitoring system engine control unit Error plausibility starter actuation no reaction Check control unit	A750		E	1
8DB654	Engine uppercarr. Monitoring system engine control unit Ecu internal error no reaction Check components	A750		E	1
8DB65F	Engine uppercarr. Monitoring system engine control unit Error emerg. stop no reaction Check control unit	A750		E	1
8DB660	Engine uppercarr. Monitoring system engine control unit PME CAN Error no reaction Check control unit	A750		E	1
8DB665	Engine uppercarr. Monitoring system engine control unit Fuel injector plausibility error no reaction Check control unit	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DB671	Engine uppercarr. Monitoring system engine control unit Injection plausibility, error in fuel injector monitoring no reaction Check control unit	A750		E	1
8DB709	Engine uppercarr. Control unit temperature Value above warning threshold no reaction Check operation status of engine	A750		E	1
8DB70A	Engine uppercarr. Control unit temperature Value above critical threshold no reaction Check operation status of engine	A750		E	1
8DB855	Engine uppercarr. Pressure relief valve high pressure injection syst Too many activations no reaction Check operation status of engine	A750		E	1
8DB856	Engine uppercarr. Pressure relief valve high pressure injection syst Valve open Engine derating 25% (Mach-FL) Check operation status of engine	A750		E	1
8DB908	Engine uppercarr. Digital input emerg. start Line interruption no reaction Check wiring between control unit and components	A750		E	1
8DB921	Engine uppercarr. Digital input emerg. start Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8DB964	Engine uppercarr. Digital input emerg. start Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8DBE08	Engine uppercarr. Data transfer CAN 4 Line interruption no reaction Check wiring, wiring harness	A750		E	1
8DBE18	Engine uppercarr. Data transfer CAN 4 Short circuit no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DC558	Engine uppercarr. Exhaust return regulation Error auto calibration no reaction Check mechanics	A750		E	1
8DC559	Engine uppercarr. Exhaust return regulation Error teach in procedure no reaction Check mechanics	A750		E	1
8DC55A	Engine uppercarr. Exhaust return regulation Learned value lost in operation no reaction Check mechanics	A750		E	1
8DC75C	Engine uppercarr. SCR urea Temperature Temperature measurement urea too high Inducement system activation (Mach-FL) Check AdBlue Heating system	A750		E	1
8DC858	Engine uppercarr. Exhaust flap regulation Error auto calibration Inducement system activation (Mach-FL) Check mechanics	A750		E	1
8DC859	Engine uppercarr. Exhaust flap regulation Error teach in procedure Inducement system activation (Mach-FL) Check mechanics	A750		E	1
8DC85A	Engine uppercarr. Exhaust flap regulation Learned value lost in operation Inducement system activation (Mach-FL) Check mechanics	A750		E	1
8DC958	Engine uppercarr. Exhaust flap regulation 2 Error auto calibration Inducement system activation (Mach-FL) Check mechanics	A750		E	1
8DC959	Engine uppercarr. Exhaust flap regulation 2 Error teach in procedure Inducement system activation (Mach-FL) Check mechanics	A750		E	1
8DC95A	Engine uppercarr. Exhaust flap regulation 2 Learned value lost in operation Inducement system activation (Mach-FL) Check mechanics	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DCA21	Engine uppercarr. battle switch Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8DCA5E	Engine uppercarr. battle switch activated no reaction Report all error parameters to Service	A750		E	1
8DCA64	Engine uppercarr. battle switch Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8DCC05	Engine uppercarr. Safety system PME CAN Communication error no reaction Check wiring, CAN-participant	A750		E	1
8DCE33	Engine uppercarr. J1939 Prop0 Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8DCF03	Engine uppercarr. Input display alternator short circuit to supply voltage no reaction Check wiring, wiring harness	A750		E	1
8DCF0B	Engine uppercarr. Input display alternator Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8DCF21	Engine uppercarr. Input display alternator Voltage outside permissible range no reaction Check wiring, wiring harness	A750		E	1
8DCF64	Engine uppercarr. Input display alternator Error supply voltage sensors no reaction Check wiring between control unit and components	A750		E	1
8DD061	Engine uppercarr. Particle filter DPF Regeneration failed no reaction Check operation status of engine	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DD062	Engine uppercarr. Particle filter DPF Regeneration stopped (temp. too low) no reaction Check operation status of engine	A750		E	1
8DD063	Engine uppercarr. Particle filter DPF Regeneration stopped (temp. too low) no reaction Check operation status of engine	A750		E	1
8DD068	Engine uppercarr. Particle filter DPF Estimation of ash load not plausible (too high) no reaction Check operation status of engine	A750		E	1
8DD069	Engine uppercarr. Particle filter DPF Estimation of ash load not plausible (too low) no reaction Check operation status of engine	A750		E	1
8DD077	Engine uppercarr. Particle filter DPF Particle load above warning threshold no reaction Report all error parameters to Service	A750		E	1
8DD078	Engine uppercarr. Particle filter DPF Particle load above critical threshold no reaction Report all error parameters to Service	A750		E	1
8DD079	Engine uppercarr. Particle filter DPF Ash load above warning threshold no reaction Report all error parameters to Service	A750		E	1
8DD07A	Engine uppercarr. Particle filter DPF Ash load above critical threshold no reaction Report all error parameters to Service	A750		E	1
8DD103	Engine uppercarr. Travel pedal sensor 1 (voltage) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8DD10B	Engine uppercarr. Travel pedal sensor 1 (voltage) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DD203	Engine uppercarr. Travel pedal sensor 1 (current) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8DD20B	Engine uppercarr. Travel pedal sensor 1 (current) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8DD303	Engine uppercarr. Travel pedal sensor 2 (voltage) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8DD30B	Engine uppercarr. Travel pedal sensor 2 (voltage) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8DD403	Engine uppercarr. Travel pedal sensor 2 (current) short circuit to supply voltage no reaction Check wiring between control unit and components	A750		E	1
8DD40B	Engine uppercarr. Travel pedal sensor 2 (current) Short circuit after ground or line interruption no reaction Check wiring between control unit and components	A750		E	1
8DD921	Engine uppercarr. Switch idle rpm specification Voltage outside permissible range no reaction Check wiring between control unit and components	A750		E	1
8DDB33	Engine uppercarr. J1939 Prop3 Data transfer CAN problematic no reaction Check wiring, CAN-participant	A750		E	1
8DDC66	Engine uppercarr. Engine run turbulent Injection qty. correction of a cyl. too high no reaction Report all error parameters to Service	A750		E	1
8DDC67	Engine uppercarr. Engine run turbulent Deviation segment rpm of a cyl. too high no reaction Report all error parameters to Service	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DDD6A	Engine uppercarr. Engine protection power reduction Air intake manifold temperature no reaction Check operation status of engine	A750		E	1
8DDD72	Engine uppercarr. Engine protection power reduction Charge air pr. too high no reaction Report all error parameters to Service	A750		E	1
8DDD73	Engine uppercarr. Engine protection power reduction Charge air pr. too low no reaction Report all error parameters to Service	A750		E	1
8DDF16	Engine uppercarr. Rpm sensor signal camshaft (voltage) Plausibility error no reaction Check operation status of engine	A750		E	1
8DE016	Engine uppercarr. Rpm sensor signal crankshaft (voltage) Plausibility error no reaction Check operation status of engine	A750		E	1
8DE15B	Engine uppercarr. Digital input Starter signal 2 Start block due to a short circuit no reaction Report all error parameters to Service	A750		E	1
8DE235	Engine uppercarr. Power reduction to protect AGN-Systems Excess temperature error no reaction Report all error parameters to Service	A750		E	1
8DEA08	Engine uppercarr. Alternator (voltage regulation) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8DEA6C	Engine uppercarr. Alternator (voltage regulation) Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8DEA6D	Engine uppercarr. Alternator (voltage regulation) Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
8DEA6E	Engine uppercarr. Alternator (voltage regulation) Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8DEA6F	Engine uppercarr. Alternator (voltage regulation) Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8DEA70	Engine uppercarr. Alternator (voltage regulation) Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8DEB08	Engine uppercarr. Alternator (shut-off function) Line interruption no reaction Check wiring between control unit and components	A750		E	1
8DEB6C	Engine uppercarr. Alternator (shut-off function) Reg. deviation current value no reaction Report all error parameters to Service	A750		E	1
8DEB6D	Engine uppercarr. Alternator (shut-off function) Short circuit after supply voltage Plus switch no reaction Check wiring between control unit and components	A750		E	1
8DEB6E	Engine uppercarr. Alternator (shut-off function) Short circuit after supply voltage ground switch no reaction Check wiring between control unit and components	A750		E	1
8DEB6F	Engine uppercarr. Alternator (shut-off function) Short circuit after ground Plus switch no reaction Check wiring between control unit and components	A750		E	1
8DEB70	Engine uppercarr. Alternator (shut-off function) Short circuit after ground, ground switch no reaction Check wiring between control unit and components	A750		E	1
8DF97D	Engine uppercarr. Injection system Comp. factors qty. match outside tol. range no reaction Report all error parameters to Service	A750		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		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:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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:2/3		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:2/3		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:2/3		E	1
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
A180FA	LSB-EA 1: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A41		E	1
A180FB	LSB-EA 1: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A41		E	1
A180FC	LSB-EA 1: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A41		E	1
A180FD	LSB-EA 1: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A41		E	1
A18972	LSB-EA 1: control brakes/pneumatic system Actuation Brake force reduction Short circuit after Supply voltage Brake force permanently reduced Check line connection and user	A41		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
A18973	LSB-EA 1: control brakes/pneumatic system Actuation Brake force reduction Short circuit after Masse No brake force reduction Check line connection and user	A41		E	1
A18974	LSB-EA 1: control brakes/pneumatic system Actuation Brake force reduction open line No brake force reduction Check line connection and user	A41		E	1
A19C02	LSB-EA 1: control diagnosis system error in diagnosis requirement CAN-participant ABS	A41		E	1
A19C05	LSB-EA 1: control diagnosis system Error at diagnostics request to CAN-participant	A41		E	1
A1B458	LSB-EA 1: Control length / cross lock Critical steering angle at placed shut off, overload possible	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
A280FA	LSB-EA 2: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A42		E	1
A280FB	LSB-EA 2: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A42		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
A280FC	LSB-EA 2: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A42		E	1
A280FD	LSB-EA 2: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A42		E	1
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
A28A3F	LSB-EA 2: control hydraulic/second. power outputs Actuation engage crane pump does not turn off, short circuit VCC Check line connection and user	A42		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
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
A3AC4A	LSB-EA 3: operation supports Function prevented at current travel speed support functions are blocked	A43		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
A4AC4A	LSB-EA 4: operation supports Function prevented at current travel speed support functions are blocked	A44		B	
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
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

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	
B1807A	LSB-TE1: control engine Diesel tank sensor short circuit after Vcc or sensor excess voltage Entry in error stack Check wiring and sensor	A81		E	1
B1807B	LSB-TE1: control engine Diesel tank sensor short circuit after ground or sensor undervoltage Entry in error stack Check wiring and sensor	A81		E	1
B180FA	LSB-TE1: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A81		E	1
B180FB	LSB-TE1: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A81		E	1
B180FC	LSB-TE1: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A81		E	1
B180FD	LSB-TE1: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A81		E	1
B18AA0	LSB-TE1: control hydraulic/second. power outputs Temperature sensor Hydraulic oil erroneous/missing Fan drive hydraulic oil cooler full RPM Check sensor, wiring, input contro unit	A81		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
B19907	LSB-TE1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found Error message, CAN report is not configured Check software, report all error parameters to customer service	A81.X3:3/4/6/7		E	1
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	
B1B44B	LSB-TE1: Control length / cross lock prevented, switch sequence incorrect	A81		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
B1C090	LSB-TE1: 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	A81		E	1
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
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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
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
B1FA5F	LSB-TE1: 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	A81.X3:6/7		E	1
B1FA60	LSB-TE1: Control data transfer CAN-A 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	A81.X3:6/7		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
B1FA80	LSB-TE1: Control data transfer CAN-A LSB-UEA1 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
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
B1FAB0	LSB-TE1: Control data transfer CAN-A LSB-AMS1 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
B1FAB1	LSB-TE1: Control data transfer CAN-A LSB-AMS2 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
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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
B1FB5F	LSB-TE1: 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	A81.X3:3/4		E	1
B1FB60	LSB-TE1: 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	A81.X3:3/4		E	1
B1FB80	LSB-TE1: Control data transfer CAN-B LSB-UEA1 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
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
B1FBB0	LSB-TE1: Control data transfer CAN-B LSB-AMS1 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
B1FBB1	LSB-TE1: Control data transfer CAN-B LSB-AMS2 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
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			
B265A1	LSB-TE2: operation instruments armrest left Change over winch 2 clear / shut off prev., MS2 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	
B265B1	LSB-TE2: operation instruments armrest left Hydr. oil preheating on prevented, no oil supply Hydr. oil preheating cannot be activated Turn engine on or engage driveshaft	A82		B	
B280FA	LSB-TE2: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A82		E	1
B280FB	LSB-TE2: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A82		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
B280FC	LSB-TE2: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A82		E	1
B280FD	LSB-TE2: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A82		E	1
B28FA0	LSB-TE2: control heating/air conditioning Set air circ./ no fresh air ground/back measure short circuit VCC	A82		E	1
B28FA1	LSB-TE2: control heating/air conditioning Set air circ. / no fresh air VCC / back measure short circuit ground	A82		E	1
B28FA2	LSB-TE2: control heating/air conditioning Set air circ. / fresh air flap blocked	A82		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
B29907	LSB-TE2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found Error message, CAN report is not configured Check software, report all error parameters to customer service	A82.X3:3/4/6/7		E	1
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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
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
B2FA5F	LSB-TE2: 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	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
B2FAB0	LSB-TE2: Control data transfer CAN-A LSB-AMS1 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
B2FAB1	LSB-TE2: Control data transfer CAN-A LSB-AMS2 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
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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
B2FB5F	LSB-TE2: 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	A82.X3:3/4		E	1
B2FB60	LSB-TE2: 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	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
B2FBBO	LSB-TE2: Control data transfer CAN-B LSB-AMS1 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
B2FBB1	LSB-TE2: Control data transfer CAN-B LSB-AMS2 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
C10590	LSB-UEA1: remote control Short circuit after supply voltage on radio input UEA	A21		E	
C1301E	LSB-UEA1: control winch 1 Pressure switch reports pressure available for non-actuated winch Shut-down Check pressure switch and hydraulic, check fuse	A21		E	
C1311E	LSB-UEA1: control winch 2 Pressure switch reports pressure available for non-actuated winch Shut-down Check pressure switch and hydraulic, check fuse	A21		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C13610	LSB-UEA1: control telescoping Max. pressure tele cyl. reaches operational shut down Set down load with "Hoist gear down"	A21		B	
C13C04	LSB-UEA1: Control crawler Pedal sensor crawler left, faulty analogue value Shut off Crawler travel gear, issue of error message Check sensor, wiring	A21		E	1
C13C05	LSB-UEA1: Control crawler Pedal sensor crawler left, faulty analogue value Shut off Crawler travel gear, issue of error message Check sensor, wiring	A21		E	1
C13C1A	LSB-UEA1: Control crawler No or invalid diagnostics recognized Shut off crawler travel gear Data transfer LSB3 BSE01 -> check UEA01	A21		E	1
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	
C1610E	LSB-UEA1: Operation crane control All adjustment programs not yet carried out! (s. Special view) error report Carry out missing superstructure adj. programs	A21		E	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C16500	LSB-UEA1: operation instruments armrest left master switch 1Y not in neutral when starting	A21			
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
C19907	LSB-UEA1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found Error message, CAN report is not configured Check software, report all error parameters to customer service	A21		E	1
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
C1C0C7	LSB-UEA1: 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	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	
C1C0CD	LSB-UEA1: Diagnostics syst. band end/adj. program F11: Hoist gear speed at determined end current too low Adj. program is interrupted, all movements turned off	A21		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C1C0CE	LSB-UEA1: Diagnostics syst. band end/adj. program F12: Threshold within the current limits not reached Adj. program is interrupted, all movements turned off LS-spool of movement not open. Measure current of act. on corr. control valve	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	
C1C0D8	LSB-UEA1: Diagnostics syst. band end/adj. program F22: Determined initial current too low (Pr. threshold too early) Adj. program is interrupted, all movements turned off The determined initial current is too low (LS-spool opens too early)	A21		B	
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 with aid of pump adj. programs 503 and 504	A21		B	
C1C0DB	LSB-UEA1: Diagnostics syst. band end/adj. program F25: Initial currents not completely set by selected fact. Adj. program is interrupted, all movements turned off Set initial currents of corr. section with aid of corr. adjustment program	A21		B	
C1C0F0	LSB-UEA1: Diagnostics syst. band end/adj. program F46: Pressure sensor Pump: Max. perm. pressure exceeded Adj. program is interrupted. End program with stop button Pressure sensor must be pressureless. Max. pressure deviation was exceeded in pressureless cond. Check sensor, Hydra	A21		B	
C1C0F1	LSB-UEA1: Diagnostics syst. band end/adj. program F47: Pressure sensor Load signal: Max. perm. pressure exceeded Adj. program is interrupted. End program with stop button Pressure sensor must be pressureless. Max. pressure deviation was exceeded in pressureless cond. Check sensor, Hydra	A21		B	
C1C0F2	LSB-UEA1: Diagnostics syst. band end/adj. program F48: Pressure sensor Pump: Pressure diff. Analog/LSB Signal too large Adj. program is interrupted. End program with stop button Check pressure sensor	A21		B	
C1C0F3	LSB-UEA1: Diagnostics syst. band end/adj. program F49: Pressure sensor Load signal: press. diff. Analog/LSB Sig. too large Adj. program is interrupted. End program with stop button Check pressure sensor	A21		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C1C0F4	LSB-UEA1: Diagnostics syst. band end/adj. program F50: Pressure sensor Pump: adj. value not in permissible range Adj. program is interrupted. End program with stop button Check pressure sensor	A21		B	
C1C0F5	LSB-UEA1: Diagnostics syst. band end/adj. program F51: Pressure sensor Load signal: adj. value not in permissible range Adj. program is interrupted. End program with stop button Check pressure sensor	A21		B	
C1C0F6	LSB-UEA1: Diagnostics syst. band end/adj. program F52: Motor is not turned off Adj. program is interrupted. End program with stop button Turn Motor off	A21		B	
C1C0F9	LSB-UEA1: Diagnostics syst. band end/adj. program F55: System not pressureless carry out procedure, confirm with 1 Adj. program is interrupted, all movements turned off System must be pressureless or remove sensor (Motor off!!!).If carried out, it must be ..in special view	A21		B	
C1C0FA	LSB-UEA1: Diagnostics syst. band end/adj. program F56: Wait time after selection of a LS-function not yet run out Adj. program is interrupted, all movements turned off After a LS-function was active, wait for a parameterized time (type dependent) before setting program	A21		B	
C1C0FB	LSB-UEA1: Diagnostics syst. band end/adj. program F69: Crane menus not preselected - test program not possible Adj. program is interrupted, all movements turned off Switch TE-Menus to crane screen	A21		B	
C1C0FC	LSB-UEA1: Diagnostics syst. band end/adj. program F70: Recovery winch active - Test program not possible Adj. program is interrupted, all movements turned off Deactivate recovery winch	A21		B	
C1C0FD	LSB-UEA1: Diagnostics syst. band end/adj. program F71: Hydraulic oil preheating active - Test program not possible Adj. program is interrupted, all movements turned off Deactivate hydraulic oil preheating	A21		B	
C1D017	LSB-UEA1: Supply voltage 24V.1/2 (A0-3) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A21.X1:4		E	1
C1D117	LSB-UEA1: Supply voltage 24V.1/2 (A0-3) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A21.X1:5		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C1D317	LSB-UEA1: Supply voltage 24V.3/4 (A4-7) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A21.X1:9		E	1
C1D417	LSB-UEA1: Supply voltage 30 voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A21.X3:14		E	1
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
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

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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
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
C23C04	LSB-UEA2: Control crawler Pedal sensor crawler left, faulty analogue value Shut off Crawler travel gear, issue of error message Check sensor, wiring	A22		E	1
C23C05	LSB-UEA2: Control crawler Pedal sensor crawler left, faulty analogue value Shut off Crawler travel gear, issue of error message Check sensor, wiring	A22		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C23C19	LSB-UEA2: Control crawler no or invalid operation mode recognized Limitation short circuit current by 2. shut off channel error indication on display Check operating mode	A22		E	1
C23C1A	LSB-UEA2: Control crawler No or invalid diagnostics recognized Shut off crawler travel gear Check data transfer LSB4 BSE01 -> UEA02	A22		E	1
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		B	
C290DA	LSB-UEA2: Control drill Limit switch "drill spooled up" implausible signal Shut off drill, error message Check limit switch, electr. connection limit switch	A22		E	1
C290DC	LSB-UEA2: Control drill Last spool up procedure unknown, drill left and right run clear Release left and right run Operational error message	A22		E	1
C290DD	LSB-UEA2: Control drill Pressure switch drill reports pressure without actuation Shut off drill, error message Check pressure switch, electr. connection to pr. switch, error in hydraulic (Cartridge)	A22		E	1
C290DE	LSB-UEA2: Control drill Pressure switch drill reports no pr. despite actuation Shut off drill, error message Check pressure switch, electr. connection to pr. switch, error in hydraulic (Cartridge)	A22		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
C29907	LSB-UEA2: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found Error message, CAN report is not configured Check software, report all error parameters to customer service	A22		E	1
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
C2B4C8	LSB-UEA2: Operation drill Right run, shut off by limit switch "drill spooled up" Shut off drill, error message Operational error message	A22		B	
C2B4C9	LSB-UEA2: Operation drill Left run, shut off by limit switch "drill spooled up" Shut off drill, error message Operational error message	A22		B	
C2B4CA	LSB-UEA2: Operation drill Shut off master switch zero position forced Shut off drill, error message Bring master switch in zero position	A22		B	
C2B4CC	LSB-UEA2: Operation drill Shut off shut off diagram, drill function not released Shut off drill, error message Check shut off diagram	A22		B	
C2C0E6	LSB-UEA2: Diagnostics syst. band end/adj. program F36: Crane is in radio operation Adj. program is interrupted, all movements turned off End radio operation	A22		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2C0E7	LSB-UEA2: Diagnostics syst. band end/adj. program F37: Turntable not pinned to front Adj. program is interrupted, all movements turned off Pin slewing platform to the front	A22		B	
C2C0E8	LSB-UEA2: Diagnostics syst. band end/adj. program F38: Direction change over / steering change over active Adj. program is interrupted, all movements turned off Pin slewing platform to the front	A22		B	
C2C0E9	LSB-UEA2: Diagnostics syst. band end/adj. program F39: Crawler not engaged on BKE-Module Adj. program is interrupted, all movements turned off Activate crawler travel gear on BKE-Module with button 17 (change over crawler/telescoping)	A22		B	
C2C0EA	LSB-UEA2: Diagnostics syst. band end/adj. program F40: No crawler release from shut off diagram Adj. program is interrupted, all movements turned off Check shut offs /releases in special view under "control/superstr./Shut off diagram/releases"	A22		B	
C2C0EB	LSB-UEA2: Diagnostics syst. band end/adj. program F41: Crawler movements are not controlled via foot pedals 3/4 Adj. program is interrupted, all movements turned off	A22		B	
C2C0EC	LSB-UEA2: Diagnostics syst. band end/adj. program F42: Low-Side on AMS1 (X1:12) does not switch at actuation Adj. program is interrupted, all movements turned off	A22		B	
C2C0F7	LSB-UEA2: Diagnostics syst. band end/adj. program F53: Travel gear crawler in special view not released Adj. program is interrupted, all movements turned off Travel gear must be clear for adj. program (supported or uninstalled). This must be confirmed in special view	A22		B	
C2C0F8	LSB-UEA2: Diagnostics syst. band end/adj. program F54: LS-pressure too high. Check if crawler travel gear is clear Adj. program is interrupted, all movements turned off Travel gear must be clear for adj.program (supported or uninstalled). Must be checked via LS-pressure	A22		B	
C2D017	LSB-UEA2: Supply voltage 24V.1/2 (A0-3) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A22.X1:4		E	1
C2D117	LSB-UEA2: Supply voltage 24V.1/2 (A0-3) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A22.X1:5		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2D317	LSB-UEA2: Supply voltage 24V.3/4 (A4-7) voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A22.X1:9		E	1
C2D417	LSB-UEA2: Supply voltage 30 voltage below required value Output of error Check supply voltage, check fuse, check connection to user	A22.X3:14		E	1
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
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
C2E114	LSB-UEA2: Switching output A0 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
C2E214	LSB-UEA2: Switching output A1 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2E21B	LSB-UEA2: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA	A22.X1:11		E	1
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
C2E25B	LSB-UEA2: Switching output A1 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2E314	LSB-UEA2: Switching output A2 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
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
C2E35B	LSB-UEA2: Switching output A2 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	A22.X1:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
C2E414	LSB-UEA2: Switching output A3 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2E459	LSB-UEA2: Switching output A3 supply voltage missing error indication on display Check line and fuse	A22.X1:13		E	1
C2E45B	LSB-UEA2: Switching output A3 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
C2E514	LSB-UEA2: Switching output A4 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
C2E55B	LSB-UEA2: Switching output A4 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
C2E614	LSB-UEA2: Switching output A5 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
C2E65B	LSB-UEA2: Switching output A5 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
C2E714	LSB-UEA2: Switching output A6 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2E71B	LSB-UEA2: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA	A22.X1:16		E	1
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
C2E75B	LSB-UEA2: Switching output A6 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2E814	LSB-UEA2: Switching output A7 short circuit to supply voltage Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	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
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
C2E85B	LSB-UEA2: Switching output A7 open, insufficient load, short circuit, overload or excess temp. Shut off of outlet, Error message Check wiring UEA2, check user, check UEA2 for internal error, check master sw. 2 X1:13	A22.X1:17		E	1

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	A301.X1:3		E	2
E00B03	Master switch1: Switching output A0 HS (X) sensor deficiency data short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B12	Master switch1: Switching output A0 HS (X) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B13	Master switch1: Switching output A0 HS (X) open signal circuits Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B1A	Master switch1: Switching output A0 HS (X) User incorrect or erroneous Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B1B	Master switch1: Switching output A0 HS (X) digital shut off defective Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B1C	Master switch1: Switching output A0 HS (X) Current regulator defective Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B1D	Master switch1: Switching output A0 HS (X) Initial current outside permissible range Entry in error stack Report all error parameters to Service	A301.X1:3		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E00B54	Master switch1: Switching output A0 HS (X) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X1:3		E	2
E00B59	Master switch1: Switching output A0 HS (X) supply voltage missing Entry in error stack Report all error parameters to Service	A301.X1:3		E	2
E00B72	Master switch1: Switching output A0 HS (X) outside source feeding Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X1:5		E	2
E00C03	Master switch1: Switching output A1 HS (Y) sensor deficiency data short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C12	Master switch1: Switching output A1 HS (Y) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C13	Master switch1: Switching output A1 HS (Y) open signal circuits Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C1A	Master switch1: Switching output A1 HS (Y) User incorrect or erroneous Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C1B	Master switch1: Switching output A1 HS (Y) digital shut off defective Entry in error stack Report all error parameters to Service	A301.X1:5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E00C1C	Master switch1: Switching output A1 HS (Y) Current regulator defective Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C1D	Master switch1: Switching output A1 HS (Y) Initial current outside permissible range Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C54	Master switch1: Switching output A1 HS (Y) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X1:5		E	2
E00C59	Master switch1: Switching output A1 HS (Y) supply voltage missing Entry in error stack Report all error parameters to Service	A301.X1:5		E	2
E00C72	Master switch1: Switching output A1 HS (Y) outside source feeding Entry in error stack Report all error parameters to Service	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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
E01C0F	Master switch1: Hand part different information on other processor Entry in error stack Report all error parameters to Service	A301		E	2
E01D21	Master switch1: Adjustment values in EEPROM / CPU0 invalid data record Entry in error stack Report all error parameters to Service	A301		E	2

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
E02401	Master switch1: Control Data transfer LSB-A / CPU0 initialising error processor-register erroneous Entry in error stack Report all error parameters to Service	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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
E0880F	Master switch1: Supply voltage 24V.1-2 / CPU1 different information on other processor error indication on display Report all error parameters to Service	A301.X1:1		E	2
E08F12	Master switch1: Switching output A4 LS (X+/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:4		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E08F54	Master switch1: Switching output A4 LS (X+/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:4		E	2
E09012	Master switch1: Switching output A5 LS (X+/A2) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:3		E	2
E09054	Master switch1: Switching output A5 LS (X+/A2) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:3		E	2
E09112	Master switch1: Switching output A6 LS (X-/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:6		E	2
E09154	Master switch1: Switching output A6 LS (X-/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:6		E	2
E09212	Master switch1: Switching output A7 LS (X-/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:5		E	2
E09254	Master switch1: Switching output A7 LS (X-/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A301.X2:5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E09257	Master switch1: Switching output A7 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack Report all error parameters to Service	A301.X2:5		E	2
E09312	Master switch1: Switching output A8 LS (Y+/A1) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:10		E	2
E09354	Master switch1: Switching output A8 LS (Y+/A1) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:10		E	2
E09412	Master switch1: Switching output A9 LS (Y+/A3) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:9		E	2
E09454	Master switch1: Switching output A9 LS (Y+/A3) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:9		E	2
E09512	Master switch1: Switching output A10 LS (Y-/A1) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:12		E	2
E09554	Master switch1: Switching output A10 LS (Y-/A1) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E09612	Master switch1: Switching output A11 LS (Y-/A3) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X2:11		E	2
E09654	Master switch1: Switching output A11 LS (Y-/A3) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X2:11		E	2
E09712	Master switch1: Switching output A12 LS (X) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:11		E	2
E09754	Master switch1: Switching output A12 LS (X) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A301.X1:11		E	2
E09812	Master switch1: Switching output A13 LS (Y) short circuit to ground Entry in error stack Report all error parameters to Service	A301.X1:12		E	2
E09854	Master switch1: Switching output A13 LS (Y) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A301.X1:12		E	2
E09857	Master switch1: Switching output A13 LS (Y) open circuit or short circuit to supply voltage Entry in error stack Report all error parameters to Service	A301.X1:12		E	2
E09918	Master switch1: Switching output A4, A5, A6, A7, A12 (X) excess temperature Entry in error stack Report all error parameters to Service	A301.X2:3/4/5/6		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E09A18	Master switch1: Switching output A8, A9, A10, A11, A13 (Y) excess temperature Entry in error stack Report all error parameters to Service	A301.X2:9/10/11		E	2
E09C0F	Master switch1: Hand part different information on other processor Entry in error stack Report all error parameters to Service	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
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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 Report all error parameters to Service	A301		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	A302.X1:3		E	2
E10B03	Master switch2: Switching output A0 HS (X) sensor deficiency data short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B12	Master switch2: Switching output A0 HS (X) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B13	Master switch2: Switching output A0 HS (X) open signal circuits Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B1A	Master switch2: Switching output A0 HS (X) User incorrect or erroneous Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B1B	Master switch2: Switching output A0 HS (X) digital shut off defective Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B1C	Master switch2: Switching output A0 HS (X) Current regulator defective Entry in error stack Report all error parameters to Service	A302.X1:3		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E10B1D	Master switch2: Switching output A0 HS (X) Initial current outside permissible range Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B54	Master switch2: Switching output A0 HS (X) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X1:3		E	2
E10B59	Master switch2: Switching output A0 HS (X) supply voltage missing Entry in error stack Report all error parameters to Service	A302.X1:3		E	2
E10B72	Master switch2: Switching output A0 HS (X) outside source feeding Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X1:5		E	2
E10C03	Master switch2: Switching output A1 HS (Y) sensor deficiency data short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C12	Master switch2: Switching output A1 HS (Y) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C13	Master switch2: Switching output A1 HS (Y) open signal circuits Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C1A	Master switch2: Switching output A1 HS (Y) User incorrect or erroneous Entry in error stack Report all error parameters to Service	A302.X1:5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E10C1B	Master switch2: Switching output A1 HS (Y) digital shut off defective Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C1C	Master switch2: Switching output A1 HS (Y) Current regulator defective Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C1D	Master switch2: Switching output A1 HS (Y) Initial current outside permissible range Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C54	Master switch2: Switching output A1 HS (Y) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X1:5		E	2
E10C59	Master switch2: Switching output A1 HS (Y) supply voltage missing Entry in error stack Report all error parameters to Service	A302.X1:5		E	2
E10C72	Master switch2: Switching output A1 HS (Y) outside source feeding Entry in error stack Report all error parameters to Service	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
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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 Report all error parameters to Service	A302		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E11D21	Master switch2: Adjustment values in EEPROM / CPU0 invalid data record Entry in error stack Report all error parameters to Service	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
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	A302		E	2
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 Report all error parameters to Service	A302.X1:8		E	2

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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 Report all error parameters to Service	A302.X1:1		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E18F12	Master switch2: Switching output A4 LS (X+/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:4		E	2
E18F54	Master switch2: Switching output A4 LS (X+/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:4		E	2
E19012	Master switch2: Switching output A5 LS (X+/A2) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:3		E	2
E19054	Master switch2: Switching output A5 LS (X+/A2) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:3		E	2
E19112	Master switch2: Switching output A6 LS (X-/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:6		E	2
E19154	Master switch2: Switching output A6 LS (X-/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A302.X2:6		E	2
E19157	Master switch2: Switching output A6 LS (X-/A0) open circuit or short circuit to supply voltage Entry in error stack Report all error parameters to Service	A302.X2:6		E	2
E19212	Master switch2: Switching output A7 LS (X-/A0) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:5		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E19254	Master switch2: Switching output A7 LS (X-/A0) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:5		E	2
E19312	Master switch2: Switching output A8 LS (Y+/A1) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:10		E	2
E19354	Master switch2: Switching output A8 LS (Y+/A1) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:10		E	2
E19412	Master switch2: Switching output A9 LS (Y+/A3) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:9		E	2
E19454	Master switch2: Switching output A9 LS (Y+/A3) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:9		E	2
E19512	Master switch2: Switching output A10 LS (Y-/A1) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:12		E	2
E19554	Master switch2: Switching output A10 LS (Y-/A1) short circuit to supply voltage Entry in error stack Report all error parameters to Service	A302.X2:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E19557	Master switch2: Switching output A10 LS (Y-/A1) open circuit or short circuit to supply voltage Entry in error stack Report all error parameters to Service	A302.X2:12		E	2
E19612	Master switch2: Switching output A11 LS (Y-/A3) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X2:11		E	2
E19654	Master switch2: Switching output A11 LS (Y-/A3) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:11		E	2
E19712	Master switch2: Switching output A12 LS (X) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:11		E	2
E19754	Master switch2: Switching output A12 LS (X) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X1:11		E	2
E19812	Master switch2: Switching output A13 LS (Y) short circuit to ground Entry in error stack Report all error parameters to Service	A302.X1:12		E	2
E19854	Master switch2: Switching output A13 LS (Y) short circuit to supply voltage Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X1:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E19918	Master switch2: Switching output A4, A5, A6, A7, A12 (X) excess temperature Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A302.X2:9/10/11		E	2
E19C0F	Master switch2: Hand part different information on other processor Entry in error stack Report all error parameters to Service	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
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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E1A0D0	Master switch2: System error OS-CPU1 Voltage drop Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	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
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
E7E410	Pedal sensor2: Switching output A3 inadmissable 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
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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 inadmissible 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
E9E410	Pedal sensor4: Switching output A3 inadmissible 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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 inadmissible 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 inadmissible signal difference Current outputs 0 mA Check pedal, wiring, load	B309.X:3		E	1
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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F02001	LSB-BKE1: Airplane warning light Erroneous - emerg. light source active Entry in error stack When emerg. Light (under LED-block) replace active lamp, otherwise check wiring	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
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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F0F0A0	LSB-BKE1: Control Funktion blocked: button actuation without release Entry in error stack Carry out the manual buttons release	A371		B	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F0F0A1	LSB-BKE1: Control Function locked: sequence of key actuation not observed Entry in error stack Carry out the manual buttons release	A371		B	1
F0F0A2	LSB-BKE1: Control Function 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
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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F10A50	LSB-BTB1: LSBA 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.X4:12		E	2
F10A51	LSB-BTB1: LSBA 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.X4:12		E	2
F10A53	LSB-BTB1: LSBA 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.X4:12		E	1
F10A54	LSB-BTB1: LSBA 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.X4:12		E	2
F10A64	LSB-BTB1: LSBA 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.X4:12		E	1
F10A65	LSB-BTB1: LSBA 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.X4:12		E	2
F10A66	LSB-BTB1: LSBA 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.X4:12		E	2
F10A67	LSB-BTB1: LSBA Participant Adr. 10 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A31.X4:12		E	1
F10A68	LSB-BTB1: LSBA 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.X4:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F10A69	LSB-BTB1: LSBA 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.X4:12		E	1
F10A6A	LSB-BTB1: 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	A31.X4:12		E	2
F10A6B	LSB-BTB1: LSBA 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.X4:12		E	2
F10A6C	LSB-BTB1: 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	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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
F11C50	LSB-BTB1: LSBA 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.X4:12		E	2
F11C51	LSB-BTB1: LSBA 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F11C53	LSB-BTB1: LSBA 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.X4:12		E	1
F11C54	LSB-BTB1: LSBA 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.X4:12		E	2
F11C64	LSB-BTB1: LSBA 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.X4:12		E	1
F11C65	LSB-BTB1: LSBA 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.X4:12		E	2
F11C66	LSB-BTB1: LSBA 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.X4:12		E	2
F11C67	LSB-BTB1: LSBA Participant Adr. 28 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A31.X4:12		E	1
F11C68	LSB-BTB1: LSBA 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.X4:12		E	1
F11C69	LSB-BTB1: LSBA 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.X4:12		E	1
F11C6A	LSB-BTB1: 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	A31.X4:12		E	2
F11C6B	LSB-BTB1: LSBA 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.X4:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F11C6C	LSB-BTB1: 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	A31.X4:12		E	2
F11E50	LSB-BTB1: LSBA 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.X4:12		E	2
F11E51	LSB-BTB1: LSBA 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.X4:12		E	2
F11E53	LSB-BTB1: LSBA 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.X4:12		E	1
F11E54	LSB-BTB1: LSBA 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.X4:12		E	2
F11E64	LSB-BTB1: LSBA 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.X4:12		E	1
F11E65	LSB-BTB1: LSBA 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.X4:12		E	2
F11E66	LSB-BTB1: LSBA 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.X4:12		E	2
F11E67	LSB-BTB1: LSBA Participant Adr. 30 supports no download function Entry in error stack, otherwise no reaction. No download is made Carry out no Download	A31.X4:12		E	1
F11E68	LSB-BTB1: LSBA 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.X4:12		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F11E69	LSB-BTB1: LSBA 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.X4:12		E	1
F11E6A	LSB-BTB1: 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	A31.X4:12		E	2
F11E6B	LSB-BTB1: LSBA 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.X4:12		E	2
F11E6C	LSB-BTB1: 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	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
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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F13B54	LSB-BTB1: LSBB Participant Adr. 11 Features other settings (parameters) as pre-entered set values 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
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F13C6A	LSB-BTB1: LSBB Participant Adr. 12 Expanded safety info (time stamp or CRC8) is erroneous Entry 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
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

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

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

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

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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
F15E18	LSB-BTB1: crane control Signals ignition switch implausible Input signals Kl.15 check	A31		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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) Check / replace hardware LSB-BTT-E	A31		E	1
F15F56	LSB-BTB1: Control Radio remote control Radio data transfer BTT-E faulty/erroneous (MS1+2, Channel 1) Check / replace hardware LSB-BTT-E	A31		E	1
F15FFD	LSB-BTB1: Control Radio remote control Crane control reports error, request on crane monitor in crane cab Check error message in superstructure	A31		E	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
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	
F160FE	LSB-BTB1: Control Radio remote control Function BTT-E prevented, Option not available No radio control Take BTT from BTT-E	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	
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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F180FA	LSB-BTB1: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A31		E	1
F180FB	LSB-BTB1: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A31		E	1
F180FC	LSB-BTB1: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A31		E	1
F180FD	LSB-BTB1: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
F19907	LSB-BTB1: Control data transfer CAN J1939-Diagnostics: LEC conversion file not found Error message, CAN report is not configured Check software, report all error parameters to customer service	A31		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F19E01	LSB-BTB1: operation engine operation of 2-hand-function without activation of 2-hand-key	A31		E	1
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	
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	

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
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
F1C218	LSB-BTB1: Hardware excess temperature Entry in error stack Replace LSB-Module	A31		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F1C21B	LSB-BTB1: Hardware digital shut off defective Entry in error stack Report all error parameters to Service	A31		E	2
F1C21F	LSB-BTB1: Hardware After run logic defective Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A31		E	2
F1C505	LSB-BTB1: System voltage Logic / CPU0 below minimum level Entry in error stack Report all error parameters to Service	A31		E	2
F1C50F	LSB-BTB1: System voltage Logic / CPU0 different information on other processor Entry in error stack Report all error parameters to Service	A31		E	2
F1C604	LSB-BTB1: System voltage CPU/Logic / CPU0 level exceeded Entry in error stack Report all error parameters to Service	A31		E	2
F1C605	LSB-BTB1: System voltage CPU/Logic / CPU0 below minimum level Entry in error stack Report all error parameters to Service	A31		E	2
F1C60F	LSB-BTB1: System voltage CPU/Logic / CPU0 different information on other processor Entry in error stack Report all error parameters to Service	A31		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F1C704	LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 level exceeded Entry in error stack Report all error parameters to Service	A31.X1:2/3		E	2
F1C705	LSB-BTB1: Supply voltage 30 (A0-7) / CPU0 below minimum level Entry in error stack Report all error parameters to Service	A31.X1:2/3		E	2
F1C804	LSB-BTB1: Supply voltage 15.1 / CPU0 level exceeded Entry in error stack Report all error parameters to Service	A31.X1:1		E	2
F1C805	LSB-BTB1: Supply voltage 15.1 / CPU0 below minimum level Entry in error stack Report all error parameters to Service	A31.X1:1		E	2
F1C80F	LSB-BTB1: Supply voltage 15.1 / CPU0 different information on other processor Entry in error stack Report all error parameters to Service	A31.X1:1		E	2
F1CC04	LSB-BTB1: System voltage Logic / CPU1 level exceeded Entry in error stack Report all error parameters to Service	A31		E	2
F1CC05	LSB-BTB1: System voltage Logic / CPU1 below minimum level Entry in error stack Report all error parameters to Service	A31		E	2
F1CC0F	LSB-BTB1: System voltage Logic / CPU1 different information on other processor Entry in error stack Report all error parameters to Service	A31		E	2
F1CD04	LSB-BTB1: System voltage CPU/Logic / CPU1 level exceeded Entry in error stack Report all error parameters to Service	A31		E	2
F1CD05	LSB-BTB1: System voltage CPU/Logic / CPU1 below minimum level Entry in error stack Report all error parameters to Service	A31		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F1CD0F	LSB-BTB1: System voltage CPU/Logic / CPU1 different information on other processor Entry in error stack Report all error parameters to Service	A31		E	2
F1CE04	LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 level exceeded Entry in error stack Report all error parameters to Service	A31.X2:2/3		E	2
F1CE05	LSB-BTB1: Supply voltage 30 (A8-15) / CPU1 below minimum level Entry in error stack Report all error parameters to Service	A31.X2:2/3		E	2
F1CF04	LSB-BTB1: Supply voltage 15.2 / CPU1 level exceeded Entry in error stack Report all error parameters to Service	A31.X2:1		E	2
F1CF05	LSB-BTB1: Supply voltage 15.2 / CPU1 below minimum level Entry in error stack Report all error parameters to Service	A31.X2:1		E	2
F1CF0F	LSB-BTB1: Supply voltage 15.2 / CPU1 different information on other processor Entry in error stack Report all error parameters to Service	A31.X2:1		E	2
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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X1:13		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X1:15		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X1:17		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X1:19		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X2:13		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X2:15		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X2:17		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	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
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 Report all error parameters to Service	A31.X2:19		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	A31		E	1
F1F013	LSB-BTB1: System error OS-CPU0 Test sum in FLASH erroneous Entry in error stack Report all error parameters to Service	A31		E	1
F1F016	LSB-BTB1: System error OS-CPU0 system-, driver-watchdog expired Entry in error stack Report all error parameters to Service	A31		E	1
F1F050	LSB-BTB1: System error OS-CPU0 file not available error report Reload application software	A31		E	2
F1F068	LSB-BTB1: System error OS-CPU0 impermissible interrupt Entry in error stack Report all error parameters to Service	A31		E	1
F1F070	LSB-BTB1: System error OS-CPU0 various structure versions Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A31		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
F1F078	LSB-BTB1: System error OS-CPU0 impermissible parameter Entry in error stack Report all error parameters to Service	A31		E	1
F1F07A	LSB-BTB1: System error OS-CPU0 Configuration file missing or faulty Entry in error stack Report all error parameters to Service	A31		E	2
F1F080	LSB-BTB1: System error OS-CPU0 Fatal internal error Entry in error stack Report all error parameters to Service	A31		E	1
F1F082	LSB-BTB1: System error OS-CPU0 hardware-watchdog erroneous Entry in error stack Report all error parameters to Service	A31		E	1
F1F0AC	LSB-BTB1: System error OS-CPU0 Restoration of CW-operandi failed Entry in error stack Report all error parameters to Service	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
F1F0D2	LSB-BTB1: System error OS-CPU0 No program release after fatal error Entry in error memory, program is stopped If error repeated, repl. comp. group, report error param. to Service	A31		E	2
F1F102	LSB-BTB1: System error OS-CPU1 initialising error test total in EPROM/FLASH erroneous Entry in error stack Report all error parameters to Service	A31		E	1
F1F113	LSB-BTB1: System error OS-CPU1 Test sum in FLASH erroneous Entry in error stack Report all error parameters to Service	A31		E	1
F1F116	LSB-BTB1: System error OS-CPU1 system-, driver-watchdog expired Entry in error stack Report all error parameters to Service	A31		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 Report all error parameters to Service	A31		E	1
F1F170	LSB-BTB1: System error OS-CPU1 various structure versions Entry in error stack Report all error parameters to Service	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 Report all error parameters to Service	A31		E	1
F1F178	LSB-BTB1: System error OS-CPU1 impermissible parameter Entry in error stack Report all error parameters to Service	A31		E	1
F1F17A	LSB-BTB1: System error OS-CPU1 Configuration file missing or faulty Entry in error stack Report all error parameters to Service	A31		E	2
F1F180	LSB-BTB1: System error OS-CPU1 Fatal internal error Entry in error stack Report all error parameters to Service	A31		E	1
F1F182	LSB-BTB1: System error OS-CPU1 hardware-watchdog erroneous Entry in error stack Report all error parameters to Service	A31		E	1
F1F1AC	LSB-BTB1: System error OS-CPU1 Restoration of CW-operandi failed Entry in error stack Report all error parameters to Service	A31		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 repeated, repl. comp. group, report error param. to Service	A31		E	2
F1F800	LSB-BTB1: Control data transfer CAN EP0 internal error at Register-check Controller 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
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
F1F807	LSB-BTB1: Control data transfer CAN EP0 J1939-Diagnostics: LEC conversion file not found Associated error text cannot be called up Report all error parameters to Service	A31.X3:7/8/3/3		E	1
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F1F907	LSB-BTB1: Control data transfer CAN EP1 J1939-Diagnostics: LEC conversion file not found Associated error text cannot be called up Report all error parameters to Service	A31.X4:1/2/14/1 3		E	1
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
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

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

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

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

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

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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
F280FA	LSB-BTB2: control engine Configuration Engine type missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A32		E	1
F280FB	LSB-BTB2: control engine Configuration Exhaust stage missing Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A32		E	1
F280FC	LSB-BTB2: control engine Configuration Engine type implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A32		E	1
F280FD	LSB-BTB2: control engine Configuration Exhaust stage implausible for system recognition engine Options or markers from BAAN erroneous. Check links in xml, BAAN-line	A32		E	1
FE0000	Unknown Device: System error or unknown path Configuration file missing or faulty error report Report all error parameters to Service			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

