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# LICCON Error Code Manual

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**ITC-1055-3.1**

**056319**

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Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A1467	LSB-BSE1: LSBA Participant Adr. 20 supports no download function entry in error memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:9		E	1
1A1550	LSB-BSE1: LSBA Participant Adr. 21 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X4:9		E	2
1A1551	LSB-BSE1: LSBA Participant Adr. 21 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X4:9		E	2
1A1553	LSB-BSE1: LSBA Participant Adr. 21 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X4:9		E	1
1A1554	LSB-BSE1: LSBA 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.X4:9		E	2
1A1564	LSB-BSE1: LSBA Participant Adr. 21 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X4:9		E	1
1A1565	LSB-BSE1: LSBA Participant Adr. 21 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed replace sensor immediately	A361.X4:9		E	2
1A1566	LSB-BSE1: LSBA Participant Adr. 21 with software version, that is no longer compatible entry in error memory, otherwise no reaction, it will be tried as far as possible to work with the sensor replace sensor through new part	A361.X4:9		E	2
1A1567	LSB-BSE1: LSBA Participant Adr. 21 supports no download function entry in error memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:9		E	1
1A1650	LSB-BSE1: LSBA Participant Adr. 22 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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
1A3753	LSB-BSE1: LSBB Participant Adr. 7 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X4:10		E	1
1A3754	LSB-BSE1: LSBB Participant Adr. 7 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X4:10		E	2
1A3764	LSB-BSE1: LSBB Participant Adr. 7 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly 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 memory, otherwise no reaction, the error free operation is no longer guaranteed 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 memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:10		E	1
1A3850	LSB-BSE1: LSBB Participant Adr. 8 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X4:10		E	2
1A3851	LSB-BSE1: LSBB Participant Adr. 8 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X4:10		E	2
1A3853	LSB-BSE1: LSBB Participant Adr. 8 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X4:10		E	1
1A3854	LSB-BSE1: LSBB Participant Adr. 8 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X4:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A4B66	LSB-BSE1: LSBB Participant Adr. 27 with software version, that is no longer compatible entry in error memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:10		E	1
1A4C50	LSB-BSE1: LSBB Participant Adr. 28 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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 memory, otherwise no reaction, no block transfer will be carried out 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 memory, participant will be deactivated, data buffer to the application will be 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 memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X4:10		E	1
1A4C65	LSB-BSE1: LSBB Participant Adr. 28 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed 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 memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:10		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1A7551	LSB-BSE1: LSBC Participant Adr. 21 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out 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 memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X4:11		E	1
1A7554	LSB-BSE1: LSBC Participant Adr. 21 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X4:11		E	2
1A7564	LSB-BSE1: LSBC Participant Adr. 21 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly 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 memory, otherwise no reaction, the error free operation is no longer guaranteed 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 memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X4:11		E	1
1A7650	LSB-BSE1: LSBC Participant Adr. 22 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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 memory, otherwise no reaction, no block transfer will be carried out 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 memory, participant will be deactivated, data buffer to the application will be 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
1AB058	LSB-BSE1: Control data transfer LSBSD recognised participant with incorrect baud rate in bus entry in error memory, driver re-starts and runs re-booting of network will be eliminated from system itself, check address assignment of sensors	A361.X4:12		E	0
1AB059	LSB-BSE1: Control data transfer LSBSD recognised communication breakdown in bus entry in error memory, driver re-starts and runs re-booting of network will be eliminated by driver through re-booting of network	A361.X4:12		E	0
1AB060	LSB-BSE1: Control data transfer LSBSD driver error: no order to carry out entry in error memory, driver runs on normally and waits for bus connection of participant with temporary malfunctions error will be eliminated by system itself, with incorrect configuration install new software	A361.X4:12		E	2
1AB061	LSB-BSE1: Control data transfer LSBSD driver error: undefined message appears entry in error memory, driver re-starts and runs re-booting of network with temporary malfunc. error will be eliminated by system itself otherwise new Software necessary for error elimination	A361.X4:12		E	2
1AB062	LSB-BSE1: Control data transfer LSBSD Driver error: Initialization error entry in error memory, driver re-starts and runs re-booting of network new Software is necessary for error elimination	A361.X4:12		E	2
1B0050	LSB-BSE1: LSBE Participant Adr. 0 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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 memory, otherwise no reaction, no block transfer will be carried out 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 memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X5:9		E	1
1B0054	LSB-BSE1: LSBE Participant Adr. 0 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X5:9		E	2
1B0064	LSB-BSE1: LSBE Participant Adr. 0 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X5:9		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B1367	LSB-BSE1: LSBE Participant Adr. 19 supports no download function entry in error memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X5:9		E	1
1B1450	LSB-BSE1: LSBE Participant Adr. 20 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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 memory, otherwise no reaction, no block transfer will be carried out 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 memory, participant will be deactivated, data buffer to the application will be 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 memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X5:9		E	1
1B1465	LSB-BSE1: LSBE Participant Adr. 20 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed 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 memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X5:9		E	1
1B1550	LSB-BSE1: LSBE Participant Adr. 21 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics 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
1B4353	LSB-BSE1: LSBF Participant Adr. 19 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be 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 memory, otherwise no reaction; note only: sensor still functions correctly 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 memory, otherwise no reaction, the error free operation is no longer guaranteed 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 memory, otherwise no reaction, it will be tried as far as 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 memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X5:10		E	1
1B4550	LSB-BSE1: LSBF Participant Adr. 21 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X5:10		E	2
1B4551	LSB-BSE1: LSBF Participant Adr. 21 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X5:10		E	2
1B4553	LSB-BSE1: LSBF Participant Adr. 21 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X5:10		E	1
1B4554	LSB-BSE1: LSBF Participant Adr. 21 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X5:10		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1B6A65	LSB-BSE1: LSBG Participant Adr. 10 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed replace sensor immediately	A361.X5:11		E	2
1B6A66	LSB-BSE1: LSBG Participant Adr. 10 with software version, that is no longer compatible entry in error memory, otherwise no reaction, it will be tried as far as possible to work with the sensor replace sensor through new part	A361.X5:11		E	2
1B6A67	LSB-BSE1: LSBG Participant Adr. 10 supports no download function entry in error memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X5:11		E	1
1B6B50	LSB-BSE1: LSBG Participant Adr. 11 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X5:11		E	2
1B6B51	LSB-BSE1: LSBG Participant Adr. 11 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X5:11		E	2
1B6B53	LSB-BSE1: LSBG Participant Adr. 11 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X5:11		E	1
1B6B54	LSB-BSE1: LSBG Participant Adr. 11 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X5:11		E	2
1B6B64	LSB-BSE1: LSBG Participant Adr. 11 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X5:11		E	1
1B6B65	LSB-BSE1: LSBG Participant Adr. 11 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed replace sensor immediately	A361.X5:11		E	2
1B6B66	LSB-BSE1: LSBG Participant Adr. 11 with software version, that is no longer compatible entry in error memory, otherwise no reaction, it will be tried as far as 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
1BAA50	LSB-BSE1: LSBH Participant Adr. 26 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X5:12		E	2
1BAA51	LSB-BSE1: LSBH Participant Adr. 26 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X5:12		E	2
1BAA53	LSB-BSE1: LSBH Participant Adr. 26 no longer reports or withdrawn during running period entry in error memory, participant will be deactivated, data buffer to the application will be set to 0 check connection, if connection OK then replace sensor	A361.X5:12		E	1
1BAA54	LSB-BSE1: LSBH Participant Adr. 26 Features other settings (parameters) as pre-entered set values entry in error memory, or no reaction, the sensor data could be incorrect, due to incorrect sensor config check parameter set/real value through test system (LSB-screen), set sensor to default value	A361.X5:12		E	2
1BAA64	LSB-BSE1: LSBH Participant Adr. 26 reports tolerable error in self-test entry in error memory, otherwise no reaction; note only: sensor still functions correctly check sensor, clean if necessary, with repeated occurrence replace sensor	A361.X5:12		E	1
1BAA65	LSB-BSE1: LSBH Participant Adr. 26 reports intolerable error in self-test entry in error memory, otherwise no reaction, the error free operation is no longer guaranteed replace sensor immediately	A361.X5:12		E	2
1BAA66	LSB-BSE1: LSBH Participant Adr. 26 with software version, that is no longer compatible entry in error memory, otherwise no reaction, it will be tried as far as possible to work with the sensor replace sensor through new part	A361.X5:12		E	2
1BAA67	LSB-BSE1: LSBH Participant Adr. 26 supports no download function entry in error memory, otherwise no reaction, no download can be carried out no download to be carried out	A361.X5:12		E	1
1BAB50	LSB-BSE1: LSBH Participant Adr. 27 reports an incorrect sensor type entry in error memory, otherwise no reaction, the answer will be interpreted according to the set type characteristics check address assignment over test system (LSB-screen), install correct sensor	A361.X5:12		E	2
1BAB51	LSB-BSE1: LSBH Participant Adr. 27 was not configured for the block transfer entry in error memory, otherwise no reaction, no block transfer will be carried out configuration problem, load new Software	A361.X5:12		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D3F30	LSB-BSE1: crane control signal pressure sensor "P" or "LS" defective/missing	A361		E	1
1D3F31	LSB-BSE1: crane control signal pressure sensor "P" defective/missing	A361		E	1
1D3F32	LSB-BSE1: crane control signal pressure sensor "LS" defective/missing	A361		E	1
1D3F33	LSB-BSE1: crane control Signal press. tran. "P" lower lim value fallen short of (no press.!	A361		E	1
1D3F34	LSB-BSE1: crane control Signal pressure transducer "P" lower limit value exceeded (no press.!)	A361		E	1
1D3F35	LSB-BSE1: crane control Signal press. tran. "LS" lower lim value fallen short of (no press.!)	A361		E	1
1D3F36	LSB-BSE1: crane control Signal press. tran. "LS" lower limit value exceeded (no pressure!)	A361		E	1
1D3F37	LSB-BSE1: crane control Press. tran. "P" and "LS" outside permiss. signal diff (no press.	A361		E	1
1D3F38	LSB-BSE1: crane control Signal pressure transducer "P" greater "LS" (no pressure!)	A361		E	1
1D3F39	LSB-BSE1: crane control Pr. sensor "P" impermissible signal difference analog signal / Bus sig	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D5663	LSB-BSE1: operation telescoping unbolting cylinder not possible, telescope is not bolted	A361		B	
1D5664	LSB-BSE1: operation telescoping unbolting cylinder not possible, automatic system adjusted	A361		B	
1D5665	LSB-BSE1: operation telescoping unbolting telescope not possible, automatic system adjusted	A361		B	
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	
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	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
1D7FF7	LSB-BSE1: Change over operating mode Prevented at current travel speed Operating mode change over prevented Travel pedal in zero and slow down vehicle to standstill	A361		B	
1D7FF8	LSB-BSE1: Change over operating mode prevents steering lock in intermediate position Operating mode change over prevented Lock or unlock steering, check locking mechanism /limit switch	A361		B	
1D93F0	LSB-BSE1: Control superstructure steering Signal Release / lock or travel speed erroneous/missing	A361		E	1
1DBBF0	LSB-BSE1: Control superstructure steering Steering motor not engaged, vehicle moving	A361		B	
1DBBF1	LSB-BSE1: Control superstructure steering Steering motor not engaged, vehicle moving	A361		B	
1DC020	LSB-BSE1: Diagnostics syst. band end/adj. program interruption, boom angle beyond the prescribed range	A361		E	1
1DC040	LSB-BSE1: Diagnostics syst. band end/adj. program Termination, engine speed outside of permissible area	A361		E	1
1DC07A	LSB-BSE1: Diagnostics syst. band end/adj. program Slewing gear not yet set	A361		E	1
1DC0A9	LSB-BSE1: Diagnostics syst. band end/adj. program Abnormal termination, hydraulic oil temperature too low Shut off of control by shutting off movements and shutting off modules (UEA, EAM, TE) Release EMGERGENCY OFF button or in case of error check EMERG. OFF input	A361		E	1
1DC0AF	LSB-BSE1: Diagnostics syst. band end/adj. program Program ended, slewing gear locked, reset with ignition OFF/ON	A361		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
372553	E/A-Modul 3: input/output DEA5 transistor current supply insufficient or missing error report on display Check power supply and fuse of E/A-module, if necess. replace E/A-module	A13.X3:7		E	1
372554	E/A-Modul 3: input/output DEA5 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A13.X3:7		E	1
372555	E/A-Modul 3: input/output DEA5 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A13.X3:7		E	1
372652	E/A-Modul 3: input/output DEA6 output open, to low load, short circuit to supply voltage error report on display Check outlet for wire breaks, check charge at outlet (measure current), if necess. replace E/A-module	A13.X3:5		E	1
372653	E/A-Modul 3: input/output DEA6 transistor current supply insufficient or missing error report on display Check power supply and fuse of E/A-module, if necess. replace E/A-module	A13.X3:5		E	1
372654	E/A-Modul 3: input/output DEA6 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A13.X3:5		E	1
372655	E/A-Modul 3: input/output DEA6 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A13.X3:5		E	1
372752	E/A-Modul 3: input/output DEA7 output open, to low load, short circuit to supply voltage error report on display Check outlet for wire breaks, check charge at outlet (measure current), if necess. replace E/A-module	A13.X3:3		E	1
372753	E/A-Modul 3: input/output DEA7 transistor current supply insufficient or missing error report on display Check power supply and fuse of E/A-module, if necess. replace E/A-module	A13.X3:3		E	1
372754	E/A-Modul 3: input/output DEA7 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A13.X3:3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
391143	E/A-Modul 3: Proportional valve steering axle LA1 Distance converter valve stroke faulty Valve is not controlled (neutral position), secondary measures possibly required Replace valve	A13		E	1
391181	E/A-Modul 3: Proportional valve steering axle LA1 Slide valve can not be shifted into neutral position Internal emergency shut-down, possible valve can not switch to neutral, secondary measures possibly required Check hydraulic supply, valve; replace valve	A13		E	1
391182	E/A-Modul 3: Proportional valve steering axle LA1 Slide valve not in neutral position upon activation Valve is not controlled (neutral position), secondary measures possibly required Hydraulic supply, check valve and replace if necessary; valve shifted mechanically out of neutral?	A13		E	1
391311	E/A-Modul 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module	A13		E	1
391312	E/A-Modul 3: Proportional valve steering axle LA3 CAN-communication with E/A-module faulty/lacking (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module	A13		E	1
391313	E/A-Modul 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (set value signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module	A13		E	1
391314	E/A-Modul 3: Proportional valve steering axle LA3 CAN-communication with E/A-module implausible (config.-signal) Valve is not controlled (neutral position), secondary measures possibly required Check CAN-network, valve, E/A-module	A13		E	1
391315	E/A-Modul 3: Proportional valve steering axle LA3 Voltage supply/PWM-control faulty Valve is not controlled (neutral position), secondary measures possibly required Check on-board supply, replace valve	A13		E	1
391316	E/A-Modul 3: Proportional valve steering axle LA3 Internal error, EEPROM-memory inconsistent Valve is not controlled (neutral position), secondary measures possibly required Check valve configuration, replace valve	A13		E	1
391317	E/A-Modul 3: Proportional valve steering axle LA3 Reference value valve not neutral due to continuous error Valve is not controlled (neutral position), secondary measures possibly required Remedy fault, activate/deactivate ignition	A13		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
39644A	E/A-Modul 3: operation supports Function prevented at current travel speed	A13		B	
396451	E/A-Modul 3: operation supports unauthorised activation of right support control unit key right support blocked release activated key after having authorized function through hand- key	A13		B	
398028	E/A-Modul 3: Operation active rear axle steering Wheel collision last mech. steered and 1st electr. steered axle error report on display Turn the steering wheel in the other direction	A13		B	
398030	E/A-Modul 3: Operation active rear axle steering Switch-over operation type prevented: Travel speed too high	A13		B	
398031	E/A-Modul 3: Operation active rear axle steering Change-over operation type prevented: Adjust axles manually	A13		B	
399888	E/A-Modul 3: operation diagnosis system test program not executable as gears are not in neutral	A13		B	
399889	E/A-Modul 3: operation diagnosis system test program not executable as gears are in neutral	A13		B	
39988A	E/A-Modul 3: operation diagnosis system Test program not executable at current travel speed	A13		B	
39988B	E/A-Modul 3: operation diagnosis system Test program not executable at current travel program	A13		B	
399890	E/A-Modul 3: operation diagnosis system test program not executable as engine is not OFF	A13		B	

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
479354	E/A-Modul 4: bridge output A3 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A14.X3:12		E	1
479355	E/A-Modul 4: bridge output A3 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A14.X3:12		E	1
483601	E/A-Modul 4: SPI-support unit left Faulty data transfer E/A-module<>unit (time exceeded) error indication on display System starts SPI-driver again and remedies error condition automatically, with repeated occurrence replace E/A-module	A14.X4:1/2/3/5/ 6/7/8		E	1
483602	E/A-Modul 4: SPI-support unit left Serious system error to SPI-connection (interface) error indication on display System starts SPI-driver again and remedies error condition automatically, with repeated occurrence replace E/A-module	A14.X4:1/2/3/5/ 6/7/8		E	1
483603	E/A-Modul 4: SPI-support unit left break in line or short circuit to supply voltage error indication on display Remedy short circuit, check periphery, change if necess., check E/A-module, replace if necessary	A14.X4:1/2/3/5/ 6/7/8		E	1
483604	E/A-Modul 4: SPI-support unit left break in line or short circuit to ground error indication on display Remedy short circuit, check periphery, change if necess., check E/A-module, replace if necessary	A14.X4:1/2/3/5/ 6/7/8		E	1
483606	E/A-Modul 4: SPI-support unit left Data transfer faulty (faulty check byte) error indication on display suppress EMV- interference	A14.X4:1/2/3/5/ 6/7/8		E	1
483607	E/A-Modul 4: SPI-support unit left Unit faulty/missing, incorrect unit inserted (ID) error indication on display check periphery and replace if necessary, check Software version, check EMV- interference	A14.X4:1/2/3/5/ 6/7/8		E	1
483608	E/A-Modul 4: SPI-support unit left Data transfer faulty (incorrect number of data bytes received) error indication on display System starts SPI-driver again and remedies error condition automatically, with repeated occurrence replace E/A-module	A14.X4:1/2/3/5/ 6/7/8		E	1
483900	E/A-Modul 4: Control operating unit (SPI) Faulty initialisation data connection E/A-module<>unit error indication on display System starts SPI-driver again and remedies error condition automatically, with repeated occurrence replace E/A-module	A14.X4:1/2/3/5/ 6/7/8		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
494037	E/A-Modul 4: Control active rear axle steering Steering axle 3 not corresponding with angle set value Safety measure is initiated Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.)	A14		E	1
494038	E/A-Modul 4: Control active rear axle steering Steering axle 4 not corresponding with angle set value Safety measure is initiated Check hydr. rear axle steering, temperature sensor in valve possibly becomes faulty at temp. < -10°C (see special fig.)	A14		E	1
494040	E/A-Modul 4: Control active rear axle steering Pressure supply centring circuit too low with speed > 10 km/h Safety measure is initiated Measure input signals on E/A-module, check pressure switch or hydraulic supply	A14		E	1
494041	E/A-Modul 4: Control active rear axle steering Pressure supply centring circuit too high after ignition ON Safety measure is initiated Measure input signals on E/A-module, check pressure switch or hydraulic supply	A14		E	1
494042	E/A-Modul 4: Control active rear axle steering Signals press. switch centr. circuit both ON / short circuit to Vcc Safety measure is initiated Measure input signals on E/A-module or check pressure switch	A14		E	1
494043	E/A-Modul 4: Control active rear axle steering Sig. press. switch centr. circle both OFF/wire break/short circ. earth Safety measure is initiated Measure input signals on E/A-module or check pressure switch	A14		E	1
494045	E/A-Modul 4: Control active rear axle steering Signal flow sensor steering pump: Oil supply too low error report on display Check input signals on E/A-module, flow switch or hydraulic supply	A14		E	1
494046	E/A-Modul 4: Control active rear axle steering Signal flow sensor steering pump: Sensor faulty/missing error report on display Check input signals on E/A-module, flow switch or hydraulic supply	A14		E	1
494049	E/A-Modul 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Oil supply too low error report on display Check input signals on E/A-module, flow switch or hydraulic supply	A14		E	1
494050	E/A-Modul 4: Control active rear axle steering Signal flow sensor auxiliary steering pump: Sensor faulty/missing error report on display Check input signals on E/A-module, flow switch or hydraulic supply	A14		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
572554	E/A-Modul 5: input/output DEA5 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A15.X3:7		E	1
572555	E/A-Modul 5: input/output DEA5 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A15.X3:7		E	1
572652	E/A-Modul 5: input/output DEA6 output open, to low load, short circuit to supply voltage error report on display Check outlet for wire breaks, check charge at outlet (measure current), if necess. replace E/A-module	A15.X3:5		E	1
572653	E/A-Modul 5: input/output DEA6 transistor current supply insufficient or missing error report on display Check power supply and fuse of E/A-module, if necess. replace E/A-module	A15.X3:5		E	1
572654	E/A-Modul 5: input/output DEA6 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A15.X3:5		E	1
572655	E/A-Modul 5: input/output DEA6 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A15.X3:5		E	1
572752	E/A-Modul 5: input/output DEA7 output open, to low load, short circuit to supply voltage error report on display Check outlet for wire breaks, check charge at outlet (measure current), if necess. replace E/A-module	A15.X3:3		E	1
572753	E/A-Modul 5: input/output DEA7 transistor current supply insufficient or missing error report on display Check power supply and fuse of E/A-module, if necess. replace E/A-module	A15.X3:3		E	1
572754	E/A-Modul 5: input/output DEA7 short circuit to supply voltage error report on display Check outlet for short circuit, if necess. replace E/A-module	A15.X3:3		E	1
572755	E/A-Modul 5: input/output DEA7 excessive temperature, short circuit to ground or overload error report on display Check outlet for short circuit, check power supply, fuse of E/A-module, if necess. replace E/A-module	A15.X3:3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
800168	ABV2: CAN-bus system CAN-communication engine erroneous/missing (ID 592) Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check CAN-network, check/replace ABV-control device	A60.X1:1/2/3		E	0
800169	ABV2: CAN-bus system CAN-communication E/A-Module erroneous/missing (INS) Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check CAN-network, check/replace ABV-control device	A60.X1:1/2/3		E	0
801001	ABV2: control device error or power supply Kl.15/30 excess voltage Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
801002	ABV2: control device error or power supply Kl.15/30 voltage below required value Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
801010	ABV2: control device error or power supply Kl.15/30 defect Machine has no ABS-/ASR function, gear possibly uncomfortable when switching replace control device	A60.X1:7/9		E	1
801012	ABV2: control device error or power supply Kl.15/30 incorrect parameters Machine has no ABS-/ASR function, gear possibly uncomfortable when switching replace control device	A60.X1:7/9		E	1
801029	ABV2: control device error or power supply Kl.15/30 monitor switch time for solenoid valve actuated Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check solenoid valve, control device	A60.X1:7/9		E	0
801094	ABV2: control device error or power supply Kl.15/30 Wheel speeds/tyre dimensions implausible, incorrect parameterisation Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check tires, magnet wheels, sensors	A60.X1:7/9		E	1
801102	ABV2: control device error or power supply Kl.15/30 voltage below required value Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
801103	ABV2: control device error or power supply Kl.15/30 interruption Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1

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Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
811001	ABV: control device error or power supply KI.15/30 excess voltage Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
811002	ABV: control device error or power supply KI.15/30 voltage below required value Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
811010	ABV: control device error or power supply KI.15/30 defect Machine has no ABS-/ASR function, gear possibly uncomfortable when switching replace control device	A60.X1:7/9		E	1
811012	ABV: control device error or power supply KI.15/30 incorrect parameters Machine has no ABS-/ASR function, gear possibly uncomfortable when switching replace control device	A60.X1:7/9		E	1
811029	ABV: control device error or power supply KI.15/30 monitor switch time for solenoid valve actuated Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check solenoid valve, control device	A60.X1:7/9		E	0
811094	ABV: control device error or power supply KI.15/30 Wheel speeds/tyre dimensions implausible, incorrect parameterisation Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check tires, magnet wheels, sensors	A60.X1:7/9		E	1
811102	ABV: control device error or power supply KI.15/30 voltage below required value Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
811103	ABV: control device error or power supply KI.15/30 interruption Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
811202	ABV: control device error or power supply KI.15/30 voltage below required value Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1
811203	ABV: control device error or power supply KI.15/30 interruption Machine has no ABS-/ASR function, gear possibly uncomfortable when switching check net supply control device	A60.X1:7/9		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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 cabling for damage, search for break and short, replace set value transmitter	A330		E	1
880100	Engine chassis: Control Travel pedal actuated at selected / active engine brake No acceptance of gases at active engine brake Deactivation of engine brake	A700.X2:34/.X2: 48		B	
880101	Engine chassis: Control Travel pedal actuated at support / superstructure operation No acceptance of gases at active support operation Deactivation of support operation	A700.X2:34/.X2: 48		B	
880400	Engine chassis: CAN-Data transfer I/O-Module (ID90x) erroneous/maximum cycle time exceeded Emerg. op.: Momentum and RPM limitation of engine Check cable / plug / I/O-Module(s)	A700.X2:		E	1
880401	Engine chassis: CAN-Data transfer Coupling (ID 556) erroneous/maximum cycle time exceeded last received value or replacement value Check cable / plug / coupling module	A700.X2:		E	1
880402	Engine chassis: CAN-Data transfer Gear (ID564) erroneous/maximum cycle time exceeded last received value or replacement value Check cable / plug / gear module	A700.X2:		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
883106	Engine chassis: 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	A700.X1:		E	1
883107	Engine chassis: 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	A700.X1:		E	1
883108	Engine chassis: 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	A700.X1:		E	1
883109	Engine chassis: 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	A700.X1:		E	1
883110	Engine chassis: 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	A700.X1:		E	1
883200	Engine chassis: Starter short circuit to ground Engine start not possible Check cable harness / plug / Starter / engine control unit	A700.X1:29		E	1
883201	Engine chassis: Starter short circuit to supply voltage Engine start not possible Check cable harness / plug / Starter / engine control unit	A700.X1:29		E	1
883300	Engine chassis: Fan control Short circuit after ground or broken wire The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A700.X2:26/27		E	1
883301	Engine chassis: Fan control short circuit to supply voltage The fan control is deactivated. Resulting in maximum vent position Check wiring harness / plug / fan proportional valve / engine control unit	A700.X2:26/27		E	1
883302	Engine chassis: Fan control Hardware error (Transistor defective) The fan control is deactivated. Resulting in maximum vent position Check engine control unit	A700.X2:26/27		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
885107	Engine chassis: Cylinder A2 No increase time measured No Replace engine control unit	A700.X1:21/7		E	2
885108	Engine chassis: Cylinder A2 Increase time too large No New data set, or replace engine control unit	A700.X1:21/7		E	
885200	Engine chassis: Cylinder A3 Current back test erroneous or broken wire No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	2
885201	Engine chassis: Cylinder A3 UeberCurrent LowSide (ground switch ) No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	2
885202	Engine chassis: Cylinder A3 UeberCurrent HighSide (Plus switch ) No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	2
885203	Engine chassis: Cylinder A3 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	2
885204	Engine chassis: Cylinder A3 No fly time measured No Replace engine control unit	A700.X1:20/6		E	2
885205	Engine chassis: Cylinder A3 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	
885206	Engine chassis: Cylinder A3 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A700.X1:20/6		E	0
885207	Engine chassis: Cylinder A3 No increase time measured No Replace engine control unit	A700.X1:20/6		E	2

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
887701	Engine chassis: 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)	A700.X2:19/20/2 1		E	2
887702	Engine chassis: 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)	A700.X2:19/20/2 1		E	2
887703	Engine chassis: 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)	A700.X2:19/20/2 1		E	2
887704	Engine chassis: Sensor coolant level Signal outside permissible range (Limit 1) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A700.X2:19/20/2 1		E	0
887705	Engine chassis: Sensor coolant level Signal outside permissible range (Limit 2) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A700.X2:19/20/2 1		E	0
887800	Engine chassis: 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)	A700		E	1
887801	Engine chassis: 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)	A700		E	1
887802	Engine chassis: 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 engine control unit/Sensor (Short circuit after ground)	A700		E	1
887803	Engine chassis: 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)	A700		E	1
887804	Engine chassis: Sensor oil level Signal outside permissible range (Limit 1) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A700		E	1

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	0
893602	Engine uppercarr. Heater flange unit 2 Hardware error (Transistor defective) Failure of pre- and afterheat phase Check engine control unit	A750.X2:25/65		E	0
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	0
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	0
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	0
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	0
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	0
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	0
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	0
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	0

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	0
896001	Engine uppercarr. Cylinder B3 UeberCurrent LowSide (ground switch ) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	0
896002	Engine uppercarr. Cylinder B3 UeberCurrent HighSide (Plus switch ) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	0
896003	Engine uppercarr. Cylinder B3 Overcurent HighSide (free wheel) No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	0
896004	Engine uppercarr. Cylinder B3 No fly time measured No Replace engine control unit	A750.X1:16/2		E	0
896005	Engine uppercarr. Cylinder B3 Fly time too small No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	0
896006	Engine uppercarr. Cylinder B3 Fly time too large No Check cable / plug / solenoid valve / engine control unit	A750.X1:16/2		E	0
896007	Engine uppercarr. Cylinder B3 No increase time measured No Replace engine control unit	A750.X1:16/2		E	0
896008	Engine uppercarr. Cylinder B3 Increase time too large No New data set, or replace engine control unit	A750.X1:16/2		E	0
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	0

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A750.X1:60/46/3 2		E	0
898805	Engine uppercarr. Common Rail Pr. sensor 1 Signal outside permissible range (Limit 2) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A750.X1:60/46/3 2		E	0
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 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
898904	Engine uppercarr. Common Rail Pr. sensor 2 Signal outside permissible range (Limit 1) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A750.X1:59/45/3 1		E	0
898905	Engine uppercarr. Common Rail Pr. sensor 2 Signal outside permissible range (Limit 2) Dep. on configuration, engine shut off, power reduction or no reaction Check medium for operating range problem. If nec., remedy mechanical problem	A750.X1:59/45/3 1		E	0
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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
912803	engine R6: air filter sensor sensor defect low/short circuit to ground signal ignored, substitute value used check cable/plugs for shorts to ground, replace sensor			E	1
913102	engine R6: charge air temperature sensor sensor defect high/short circ. to supply voltage signal ignored, substitute value used check cable/plugs for UB-shorts, replace sensor			E	1
913103	engine R6: charge air temperature sensor sensor defect low/short circuit to ground signal ignored, substitute value used check cable/plugs for shorts to ground, replace sensor			E	1
913202	engine R6: coolant temperature sensor sensor defect high/short circ. to supply voltage signal ignored, substitute value used check cable/plugs for UB-shorts, replace sensor			E	1
913203	engine R6: coolant temperature sensor sensor defect low/short circuit to ground signal ignored, substitute value used check cable/plugs for shorts to ground, replace sensor			E	1
913313	engine R6: coolant level sensor open signal circuits signal ignored, substitute value used check cable/plugs for defects or breaks, replace sensor			E	1
913402	engine R6: oil temperature sensor sensor defect high/short circ. to supply voltage signal ignored, substitute value used check cable/plugs for shorts to ground, replace sensor			E	1
913403	engine R6: oil temperature sensor sensor defect low/short circuit to ground signal ignored, substitute value used check cable/plugs for UB-shorts, replace sensor			E	1
913512	engine R6: Sensor jib-movement-detector (NBF) short circuit to ground Change-over to power-regulated operation Check line connection ECU<->NBF sensor, NBV sensor; Replace NBF sensor			E	1
913513	engine R6: Sensor jib-movement-detector (NBF) open signal circuits Change-over to power-regulated operation Check line connection ECU<->NBF sensor, NBV sensor; Replace NBF sensor			E	1

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

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C1C04F	LSB-UEA1: Diagnostics syst. band end/adj. program Test program not executable since cross lock rear not placed Carrying out of test program delayed / interrupted Place cross lock rear	A21		B	
C1C050	LSB-UEA1: Diagnostics syst. band end/adj. program Test program not executable since cross lock front not placed Carrying out of test program delayed / interrupted Place cross lock front	A21		B	
C1C051	LSB-UEA1: Diagnostics syst. band end/adj. program Test program not executable since parking brake applied Carrying out of test program delayed / interrupted Release parking brake	A21		B	
C1C052	LSB-UEA1: Diagnostics syst. band end/adj. program Test program not executable since parking brake not applied Carrying out of test program delayed / interrupted Engage parking brake	A21		B	
C1C053	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 1 too high Carrying out of test program delayed / interrupted Run test program 100	A21		E	1
C1C054	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 2 too high Carrying out of test program delayed / interrupted Run test program 100	A21		E	1
C1C055	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 3 too high Carrying out of test program delayed / interrupted Run test program 100	A21		E	1
C1C056	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 1 forward too low Travel drive does not regulate correctly Check/repl. reg. pump axle 1 forward, check ABV sensors, replace pump if repeated	A21		E	1
C1C057	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 2 forward too low Travel drive does not regulate correctly Check/repl. reg. pump axle 2 forward, check ABV sensors, replace pump if repeated	A21		E	1
C1C058	LSB-UEA1: Diagnostics syst. band end/adj. program Hydro motor RPM axle 3 forward too low Travel drive does not regulate correctly Check/repl. reg. pump axle 3 forward, check ABV sensors, replace pump if repeated	A21		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
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	
C1E41D	LSB-UEA1: Switching output A3 Initial current outside permissible range error indication on display Check line connection and user.	A21.X1:13		E	
C1E421	LSB-UEA1: Switching output A3 invalid data record error indication on display Inform customer service Software-Update required	A21.X1:13		E	
C1E454	LSB-UEA1: Switching output A3 short circuit to supply voltage error indication on display Check line connection and user.	A21.X1:13		E	
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	
C1E459	LSB-UEA1: Switching output A3 supply voltage missing error indication on display Check line and fuse	A21.X1:13		E	
C1E472	LSB-UEA1: Switching output A3 outside source feeding error indication on display Check line connection and user.	A21.X1:13		E	
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 check user .	A21.X1:14		E	
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	

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

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C2F089	LSB-UEA2: System error OS-CPU0 Incorrect version of firmware installed Replace module	A22		E	2
C2F090	LSB-UEA2: System error OS-CPU0 Incorrect hardware version recognised Replace module	A22		E	2
C2F113	LSB-UEA2: System error OS-CPU1 test total in EPROM/FLASH erroneous	A22		E	2
C2FA60	LSB-UEA2: Control data transfer CAN-A Motor erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA80	LSB-UEA2: Control data transfer CAN-A LSB-UEA1 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA81	LSB-UEA2: Control data transfer CAN-A LSB-UEA2 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA82	LSB-UEA2: Control data transfer CAN-A LSB-UEA3 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA83	LSB-UEA2: Control data transfer CAN-A LSB-UEA4 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA84	LSB-UEA2: Control data transfer CAN-A LSB-UEA5 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1
C2FA90	LSB-UEA2: Control data transfer CAN-A LSB-TE1 erroneous parameterised substitute values for receiver signals will be used Check CAN network, check faulty Bus user.	A22.X3:2/3		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C3E557	LSB-UEA3: Switching output A4 open circuit or short circuit to supply voltage error indication on display Check line connection and user.	A23.X1:14		E	1
C3E559	LSB-UEA3: Switching output A4 supply voltage missing error indication on display Check line and fuse	A23.X1:14		E	1
C3E572	LSB-UEA3: Switching output A4 outside source feeding error indication on display Check line connection and user.	A23.X1:14		E	1
C3E612	LSB-UEA3: Switching output A5 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and check user .	A23.X1:15		E	1
C3E61A	LSB-UEA3: Switching output A5 User incorrect or erroneous error indication on display Check user resistance and line	A23.X1:15		E	1
C3E61B	LSB-UEA3: Switching output A5 digital shut off defective error indication on display Replace LSB_UEA	A23.X1:15		E	1
C3E61C	LSB-UEA3: Switching output A5 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA	A23.X1:15		E	1
C3E61D	LSB-UEA3: Switching output A5 Initial current outside permissible range error indication on display Check line connection and user.	A23.X1:15		E	1
C3E621	LSB-UEA3: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required	A23.X1:15		E	1
C3E654	LSB-UEA3: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user.	A23.X1:15		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C4E159	LSB-UEA4: Switching output A0 supply voltage missing error indication on display Check line and fuse	A24.X1:10		E	1
C4E172	LSB-UEA4: Switching output A0 outside source feeding error indication on display Check line connection and user.	A24.X1:10		E	1
C4E212	LSB-UEA4: Switching output A1 short circuit to ground Limitation short circuit current by 2. shut off channel error indication on display Check connection to user and check user .	A24.X1:11		E	1
C4E21A	LSB-UEA4: Switching output A1 User incorrect or erroneous error indication on display Check user resistance and line	A24.X1:11		E	1
C4E21B	LSB-UEA4: Switching output A1 digital shut off defective error indication on display Replace LSB_UEA	A24.X1:11		E	1
C4E21C	LSB-UEA4: Switching output A1 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA	A24.X1:11		E	1
C4E21D	LSB-UEA4: Switching output A1 Initial current outside permissible range error indication on display Check line connection and user.	A24.X1:11		E	1
C4E221	LSB-UEA4: Switching output A1 invalid data record error indication on display Inform customer service Software-Update required	A24.X1:11		E	1
C4E254	LSB-UEA4: Switching output A1 short circuit to supply voltage error indication on display Check line connection and user.	A24.X1:11		E	1
C4E257	LSB-UEA4: Switching output A1 open circuit or short circuit to supply voltage error indication on display Check line connection and user.	A24.X1:11		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C5C07B	LSB-UEA5: Diagnostics syst. band end/adj. program Winch 1 is not yet set	A25		E	1
C5C07C	LSB-UEA5: Diagnostics syst. band end/adj. program Winch 2 is not yet set	A25		E	1
C5C0A0	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, press. value hoist gear without control too high	A25		E	1
C5C0A1	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, press. value hoist gear without control too low	A25		E	1
C5C0A2	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, slewing movement winch with brake applied	A25		E	1
C5C0A3	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, pressure limitation raise hoist gear too high	A25		E	1
C5C0A4	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, pressure limitation raise hoist gear too low	A25		E	1
C5C0A5	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, pressure limitation lower hoist gear too high	A25		E	1
C5C0A6	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, pressure limitation lower hoist gear too low	A25		E	1
C5C0A7	LSB-UEA5: Diagnostics syst. band end/adj. program Abnormal termination, initial curr. raise hoist gear too high/implaus.	A25		E	1

Fehler-Nr.	Fehlertext / Reaktion / Behebung	Stecker	Blatt	K	W
C5E621	LSB-UEA5: Switching output A5 invalid data record error indication on display Inform customer service Software-Update required	A25.X1:15		E	1
C5E654	LSB-UEA5: Switching output A5 short circuit to supply voltage error indication on display Check line connection and user.	A25.X1:15		E	1
C5E657	LSB-UEA5: Switching output A5 open circuit or short circuit to supply voltage error indication on display Check line connection and user.	A25.X1:15		E	1
C5E659	LSB-UEA5: Switching output A5 supply voltage missing error indication on display Check line and fuse	A25.X1:15		E	1
C5E672	LSB-UEA5: Switching output A5 outside source feeding error indication on display Check line connection and user.	A25.X1:15		E	1
C5E712	LSB-UEA5: 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 check user .	A25.X1:16		E	1
C5E71A	LSB-UEA5: Switching output A6 User incorrect or erroneous error indication on display Check user resistance and line	A25.X1:16		E	1
C5E71B	LSB-UEA5: Switching output A6 digital shut off defective error indication on display Replace LSB_UEA	A25.X1:16		E	1
C5E71C	LSB-UEA5: Switching output A6 Current regulator defective Shut off of defective channel error indication on display Replace LSB_UEA	A25.X1:16		E	1
C5E71D	LSB-UEA5: Switching output A6 Initial current outside permissible range error indication on display Check line connection and user.	A25.X1:16		E	1

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