VIN	WDD1641251A904551	**Model series/model designation**	164.125
Order number		**License plate**	

Full list of fault codes and events

100200 The difference in the air mass measurement is outside the defined limits.
100700 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100800 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100900 The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100A00 The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100B00 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100C00 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100D00 The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100E00 The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100F00 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101000 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101100 The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101200 The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101300 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101400 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101500 The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101600 The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101700 Component B2/6 (Left hot film mass air flow sensor) has a plausibility error.
101800 Component B2/7 (Right hot film mass air flow sensor) has a plausibility error.
101900 Component B2/6 (Left hot film mass air flow sensor) has a plausibility error.
101A00 Component B2/7 (Right hot film mass air flow sensor) has a plausibility error.
101B00 The signal voltage of sensor 1 of component B37 (Accelerator pedal sensor) is too high.
101C00 The signal voltage of sensor 1 of component B37 (Accelerator pedal sensor) is too low.

101D00 The signal voltage of sensor 2 of component B37 (Accelerator pedal sensor) is too high.
101E00 The signal voltage of sensor 2 of component B37 (Accelerator pedal sensor) is too low.
101F00 Component B37 (Accelerator pedal sensor) has a plausibility error.
102000 The reference voltage of component B37 (Accelerator pedal sensor) is implausible.
102100 Control module has an internal error.
102900 The water content of the fuel filter has reached the upper limit value.
102B00 Shutoff of injection quantity to prevent resonance of four-mass flywheel.
102C00 The signal from component B76 (Fuel filter condensation sensor) is faulty.
102D00 Control module has an internal error.
102E00 The signal of circuit 15 is implausible.
102F00 The signal of circuit 15 is implausible.
103100 The positive control deviation of exhaust gas recirculation control is too high.
103200 The negative control deviation of exhaust gas recirculation control is too high.
103300 The positive control deviation of exhaust gas recirculation control during regeneration is too high.
103400 The negative control deviation of exhaust gas recirculation control during regeneration is too high.
103500 Timeout during transition from regeneration to normal operation
103D00 The dynamic test of component B11/4 (Coolant temperature sensor) was not successful.
103E00 The signal voltage of component B11/4 (Coolant temperature sensor) is too high.
103F00 The signal voltage of component B11/4 (Coolant temperature sensor) is too low.
104200 Internal control module error
104300 Component S40/3 (Clutch pedal switch) has a plausibility error.
104400 The signal from component S40/3 (Clutch pedal switch) is faulty.
104C00 The difference between the current measurement and the most recent measurement of the exhaust gas temperature from component B19 (Catalytic converter temperature sensor) is too great.
104D00 The difference between the current measurement and the most recent measurement of the exhaust gas temperature from component B19/9 (Temperature sensor upstream of diesel particulate filter) is too great.
104F00 Component Y85 (Exhaust gas recirculation cooler bypass switchover valve) has Open circuit.
105000 Component Y85 (Exhaust gas recirculation cooler bypass switchover valve) has Short circuit to positive.
105100 Component Y85 (Exhaust gas recirculation cooler bypass switchover valve) has Short circuit to ground.
105500 Component Y27/9 (Left EGR positioner) has Open circuit.
105600 Component Y27/9 (Left EGR positioner) has Short circuit to positive.
105700 Component Y27/9 (Left EGR positioner) has Short circuit to ground.
105800 The requirements of control unit N30/4 (Electronic Stability Program control unit) for increasing the idle speed are not fulfilled.
105E00 One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.
105F00 One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.
106000 One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.

106100 The upper limit value for long-term adaptation of the SCR exhaust aftertreatment system was exceeded.
106200 The lower limit value for long-term adaptation of the SCR exhaust aftertreatment system was dropped below.
106300 Efficiency of SCR catalytic converter : Effect is insufficient.
106400 Efficiency of SCR catalytic converter : Effect is insufficient.
106600 Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
106700 The AdBlue tank is empty.
106900 The engine speed is too high.
106A00 The engine speed is too low.
106B00 Component R48 (Coolant thermostat heating element) has excess temperature.
106C00 The diesel oxidation catalytic converter, diesel particulate filter or SCR catalytic converter is removed or damaged.
106D00 This function is not available at present.
107A00 This function is not available at present.
107B00 One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.
107C00 Plausibility error between signal of temperature sensor in intake pipe and signal of outside temperature sensor
107D00 The oxygen sensor heater has overtemperature.
107E00 The upper limit value of component B28/8 (Differential pressure sensor (DPF)) has been reached.
107F00 The upper limit value of component B19 (Catalytic converter temperature sensor) has been exceeded.
108000 The upper limit value of component B19/9 (Temperature sensor upstream of diesel particulate filter) has been exceeded.
108100 The lower limit value of component B28/8 (Differential pressure sensor (DPF)) has been reached.
108200 The lower limit value of component B19 (Catalytic converter temperature sensor) was dropped below/not reached.
108300 The lower limit value of component B19/9 (Temperature sensor upstream of diesel particulate filter) was dropped below/not reached.
108400 The signal voltage of component Atmospheric pressure sensor is too high.
108500 The signal voltage of component Atmospheric pressure sensor is too low.
108600 The signal voltage of component B14 (Outside temperature sensor) is too high.
108700 The signal voltage of component B14 (Outside temperature sensor) is too low.
108800 The signal from component B6/1 (Camshaft Hall sensor) is faulty.
108900 No signal from component B6/1 (Camshaft Hall sensor)
108A00 No signal from component B70 (Crankshaft Hall sensor)
108B00 The signal from component B70 (Crankshaft Hall sensor) is faulty.
108C00 The difference between the measured temperature and the calculated temperature of component B19 (Catalytic converter temperature sensor) is too great.
108D00 The difference between the measured temperature and the calculated temperature of component B19/9 (Temperature sensor upstream of diesel particulate filter) is too great.
108E00 The difference between the measured exhaust gas temperature from component B19 (Catalytic converter temperature sensor) and from component B19/9 (Temperature sensor upstream of diesel particulate filter) is too great.
108F00 Component Y94 (Quantity control valve) has excess temperature.
109000 Component R48 (Coolant thermostat heating element) has excess temperature.

109100 This function is not available at present.
109800 The signal voltage of component B50 (Fuel temperature sensor) is too high.
109900 The signal voltage of component B50 (Fuel temperature sensor) is too low.
109A00 Component G2 (generator) has a malfunction.
109C00 The maximum rail pressure was exceeded.
109D00 The minimum rail pressure was dropped below/not reached.
109E00 The minimum rail pressure was dropped below/not reached.
109F00 The maximum rail pressure was exceeded.
10A000 The number of combustion misfires at cylinder 6 is too high.
10A100 The number of combustion misfires at cylinder 1 is too high.
10A200 The number of combustion misfires at cylinder 4 is too high.
10A300 The number of combustion misfires at cylinder 2 is too high.
10A400 The number of combustion misfires at cylinder 5 is too high.
10A500 The number of combustion misfires at cylinder 3 is too high.
10A600 The number of combustion misfires at cylinder 6 is too high.
10A800 Component is not installed.
10A900 Component is not installed.
10AA00 Component is not installed.
10AB00 Component is not installed.
10AC00 Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.
10AD00 This function is not yet supported by the control unit.
10AE00 This function is not yet supported by the control unit.
10AF00 Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.
10B000 This function is not yet supported by the control unit.
10B100 This function is not yet supported by the control unit.
10B200 Component B19/11 (Temperature sensor upstream of turbocharger) has a plausibility error.
10B300 Component B19 (TWC temperature sensor) has a plausibility error.
10B400 Component B19/9 (Temperature sensor upstream of diesel particulate filter) has a plausibility error.
10B500 Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.
10B600 This function is not yet supported by the control unit.
10B700 This function is not yet supported by the control unit.
10B800 Component Exhaust temperature sensor has a plausibility error.
10B900 Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.
10BA00 This function is not yet supported by the control unit.
10BE00 This function is not yet supported by the control unit.
10BF00 Component M4/7 (Engine and AC electric suction fan with integrated control) has Open circuit.
10C000 Component M4/7 (Engine and AC electric suction fan with integrated control) has Excess temperature.
10C100 Component M4/7 (Engine and AC electric suction fan with integrated control) has Short circuit to positive.
10C200 Component M4/7 (Engine and AC electric suction fan with integrated control) has Short circuit to ground.

10C300 Component B5/1 (Charge pressure sensor) has a plausibility error.
10C400 The signal voltage of component B5/1 (Charge pressure sensor) is too high.
10C500 The signal voltage of component B5/1 (Charge pressure sensor) is too low.
10C700 Component B96/1 (Left intake port shutoff end position sensor) is defective.
10C800 Component B96/2 (Right intake port shutoff end position sensor) is defective.
10CA00 Component B96/1 (Left intake port shutoff end position sensor) is defective.
10CB00 Component B96/2 (Right intake port shutoff end position sensor) is defective.
10CC00 Component is not installed.
10CD00 Check component Exhaust gas recirculation cooler.
10CE00 Control module has an internal error.
10CF00 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
10D000 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
10D100 There is an internal fault in component B4/6 (Rail pressure sensor).
10D300 Adjustment of injector injection quantities Cylinder 1
10D400 Adjustment of injector injection quantities Cylinder 4
10D500 Adjustment of injector injection quantities Cylinder 2
10D600 Adjustment of injector injection quantities Cylinder 5
10D700 Adjustment of injector injection quantities Cylinder 3
10D800 Adjustment of injector injection quantities Cylinder 6
10D900 The coolant temperature is below the coolant thermostat specified temperature.
10DA00 Component B11/4 (Coolant temperature sensor) has a plausibility error.
10DB00 The dynamic test of component B11/4 (Coolant temperature sensor) was not successful.
10DC00 Component Y76/1 (Cylinder 1 fuel injector) has Open circuit.
10DD00 Component Y76/4 (Fuel injector cylinder 4) has Open circuit.
10DE00 Component Y76/2 (Cylinder 2 fuel injector) has Open circuit.
10DF00 Component Y76/5 (Fuel injector cylinder 5) has Open circuit.
10E000 Component Y76/3 (Cylinder 3 fuel injector) has Open circuit.
10E100 Component Y76/6 (Fuel injector cylinder 6) has Open circuit.
10E200 The number of combustion misfires at cylinder 1 is too high.
10E300 The number of combustion misfires at cylinder 4 is too high.
10E400 The number of combustion misfires at cylinder 2 is too high.
10E500 The number of combustion misfires at cylinder 5 is too high.
10E600 The number of combustion misfires at cylinder 3 is too high.
10E700 The number of combustion misfires at cylinder 6 is too high.
10E800 The number of combustion misfires is too high at several cylinders.
10E900 Control module has an internal error.
10EA00 Control module has an internal error.
10EB00 Control module has an internal error.
10EC00 Control module has an internal error.
10ED00 Control module has an internal error.
10EE00 Control module has an internal error.
10EF00 Component B16/14 (Exhaust gas recirculation temperature sensor) has a plausibility error.
10F100 The maximum rail pressure was exceeded.
10F200 Value is below negative deviation.
10F300 Value is below negative deviation.
10F400 The maximum rail pressure was exceeded.

10F500 The maximum rail pressure was exceeded.
10F600 This function is not yet supported by the control unit.
10F700 The number of combustion misfires at cylinder 1 is too high.
10F800 The number of combustion misfires at cylinder 4 is too high.
10F900 The number of combustion misfires at cylinder 2 is too high.
10FA00 The number of combustion misfires at cylinder 5 is too high.
10FB00 The number of combustion misfires at cylinder 3 is too high.
10FC00 This function is not available at present.
10FD00 This function is not available at present.
10FE00 This function is not available at present.
10FF00 A fault was detected during regeneration of the diesel particulate filter.
110000 A fault was detected during regeneration of the diesel particulate filter.
110100 Control module has an internal error.
110200 There is an internal control unit fault in the digital/digital converter.
110300 There is an internal control unit fault in the digital/digital converter.
110400 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
110500 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
110600 The number of injections is limited because the fill level is too high.
110700 The number of injections is limited because the injection quantity is too low.
110800 The number of injections is limited because the software is incorrect.
110900 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
110F00 Control module has an internal error.
111000 The supply voltage of component NOx sensor downstream of SCR catalytic converter is too low (undervoltage).
111100 There is an internal fault in component G3/2 (O2 sensor upstream of KAT).
111200 The supply voltage of component NOx sensor upstream of SCR catalytic converter is too low (undervoltage).
111300 Control module has an internal error.
111400 This function is not available at present.
111500 The regeneration frequency of the diesel particulate filter is not OK.
111600 Regeneration of the diesel particulate filter was aborted.
111700 Excessive nitrogen oxide emission due to low quality AdBlue
111800 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been exceeded.
111900 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
111A00 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
111B00 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
111C00 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
111D00 Component G3/2 (Oxygen sensor upstream of catalytic converter) has Open circuit.
111E00 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
111F00 The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
112000 The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
112900 Component G3/2 (Oxygen sensor upstream of catalytic converter) has Open circuit.

113100 Component G3/2 (Oxygen sensor upstream of catalytic converter) has a plausibility error.
113200 Component is not installed.
113500 Component G3/2 (Oxygen sensor upstream of catalytic converter) has a malfunction.
113600 Component is not installed.
113900 The heater for component G3/2 (Oxygen sensor upstream of catalytic converter) has a short circuit to positive.
113A00 Component is not installed.
113D00 The heater for component G3/2 (Oxygen sensor upstream of catalytic converter) has a short circuit to positive.
113E00 Component is not installed.
114500 The heater for component G3/2 (Oxygen sensor upstream of catalytic converter) has an open circuit.
114600 Component is not installed.
114900 The signal voltage of component G3/2 (Oxygen sensor upstream of catalytic converter) is too high.
114A00 Component is not installed.
114D00 The signal voltage of component G3/2 (Oxygen sensor upstream of catalytic converter) is too low.
114E00 Component is not installed.
115100 The signal voltage of component G3/2 (Oxygen sensor upstream of catalytic converter) is too high.
115200 Component is not installed.
115500 The signal voltage of component G3/2 (Oxygen sensor upstream of catalytic converter) is too low.
115600 Component is not installed.
116100 The resistance value of the oxygen sensor exceeds the upper limit value during calibration.
116200 Component is not installed.
116500 The resistance value of the oxygen sensor drops below the lower limit value during calibration.
116600 Component is not installed.
116900 An internal component of the oxygen sensor has insufficient supply voltage.
116A00 Component is not installed.
116D00 There is an internal fault in component G3/2 (Oxygen sensor upstream of catalytic converter).
116E00 Component is not installed.
117100 There is an internal fault in component G3/2 (Oxygen sensor upstream of catalytic converter).
117200 Component is not installed.
117500 The upper limit value for the temperature at the sensor of component G3/2 (Oxygen sensor upstream of catalytic converter) has been exceeded.
117600 Component is not installed.
117900 The lower limit value for the temperature at the sensor of component G3/2 (Oxygen sensor upstream of catalytic converter) has been dropped below.
117A00 Component is not installed.
118000 Relay N10/1kR (Chassis circuit 87 relay) of component N10/1 (Front SAM control unit with fuse and relay module) switches off too early.
118100 Relay N10/1kR (Chassis circuit 87 relay) of component N10/1 (Front SAM control unit with fuse and relay module) switches off too late.

118200 Component Y94 (Quantity control valve) has Open circuit.
118300 Component Y94 (Quantity control valve) has Short circuit to positive.
118400 Component Y94 (Quantity control valve) has Short circuit to ground.
118500 There is an internal fault in component Y94 (Quantity control valve).
118600 There is an internal fault in component Y94 (Quantity control valve).
118700 The signal from component B28/8 (Differential pressure sensor (DPF)) is implausible.
118800 The signal from component Atmospheric pressure sensor is implausible.
118900 Component B60 (Exhaust back pressure sensor) has a plausibility error.
118A00 Plausibility error due to defective exhaust gas pressure lines between diesel particulate filter and differential pressure sensor
118B00 Component B28/5 (Pressure sensor downstream of air filter) has a plausibility error.
118C00 Component B60 (Exhaust back pressure sensor) has a plausibility error.
118D00 Component B28/8 (Differential pressure sensor (DPF)) has a plausibility error.
119100 Component B19/9 (Temperature sensor upstream of diesel particulate filter) has a plausibility error.
119400 The oil level of the combustion engine is implausible.
119A00 The upper limit value of component B1 (Oil temperature sensor) has been reached.
119B00 Component B1 (Oil temperature sensor) has a plausibility error.
119F00 The positive control deviation during boost pressure control is too high.
11A000 The negative control deviation during boost pressure control is too high.
11A100 Component Y74 (Pressure control valve) has Open circuit.
11A200 Component Y74 (Pressure control valve) has Short circuit to positive.
11A300 Component Y74 (Pressure control valve) has Short circuit to ground.
11A400 The lower limit value of component Y74 (Pressure control valve) was dropped below/not reached.
11A500 The upper limit value of component Y74 (Pressure control valve) has been exceeded.
11A700 The fill level of the diesel particulate filter is too high.
11A800 The pressure differential in the diesel particulate filter is too high.
11AA00 The ash content of the diesel particulate filter is implausible.
11AB00 Regeneration of the diesel particulate filter is permanently active.
11AC00 The air mass in the diesel particulate filter is too high.
11AD00 The air mass in the diesel particulate filter is too low.
11B100 Component M3 (Fuel pump) has Open circuit.
11B200 Component M3 (Fuel pump) has Short circuit to positive.
11B300 Component M3 (Fuel pump) has Short circuit to ground.
11B400 The control unit reports a plausibility error during quantity correction.
11B500 Component Y74 (Pressure control valve) has a plausibility error.
11B600 The minimum rail pressure was dropped below/not reached.
11B700 The maximum rail pressure was exceeded.
11B800 The control deviation during rail pressure regulation via the quantity control valve is too high.
11B900 The control deviation during rail pressure regulation via the quantity control valve is too high.
11BA00 The control deviation during rail pressure regulation via the quantity control valve is too high.
11BB00 The rail pressure is too low during regulation via the quantity control valve.
11BC00 The rail pressure is too high during regulation via the quantity control valve.
11BD00 The control deviation during rail pressure regulation via the pressure regulator valve is too high.

11BE00 The control deviation during rail pressure regulation via the pressure regulator valve is too high.
11BF00 The control deviation during rail pressure regulation via the pressure regulator valve (in closed state) is too high.
11C000 The rail pressure is too low during regulation via the pressure regulator valve.
11C100 The rail pressure is too high during regulation via the pressure regulator valve.
11C300 The upper limit value of component B4/6 (Rail pressure sensor) has been exceeded.
11C400 The lower limit value of component B4/6 (Rail pressure sensor) was dropped below/not reached.
11C500 The signal voltage of component B4/6 (Rail pressure sensor) is too high.
11C600 The signal voltage of component B4/6 (Rail pressure sensor) is too low.
11D000 The signal voltage of component B28/5 (Pressure sensor downstream of air filter) is too high.
11D100 The signal voltage of component B28/8 (Differential pressure sensor (DPF)) is too high.
11D300 The signal voltage of component B60 (Exhaust back pressure sensor) is too high.
11D400 The signal voltage of the internal temperature sensor of the control unit is too high.
11D700 The upper limit value of component B19/9 (Temperature sensor upstream of diesel particulate filter) has been exceeded.
11D900 The lower limit value of component B28/5 (Pressure sensor downstream of air filter) was dropped below/not reached.
11DA00 The lower limit value of component B28/8 (Differential pressure sensor (DPF)) was dropped below/not reached.
11DC00 The lower limit value of component B60 (Exhaust back pressure sensor) was dropped below/not reached.
11DD00 The signal voltage of the internal temperature sensor of the control unit is too low.
11E000 The lower limit value of component B19/9 (Temperature sensor upstream of diesel particulate filter) was dropped below/not reached.
11E500 An internal control unit reset was performed.
11E600 An internal control unit reset was performed.
11E700 An internal control unit reset was performed.
11E900 Start attempt without starter actuation
11EA00 Starter control has open circuit.
11EB00 Starter control has short circuit to positive.
11EC00 Starter control has short circuit to ground.
11EE00 The signal of circuit 50 (CAN) is implausible.
11EF00 The upper limit value of component B2/6b1 (Left intake air temperature sensor) has been exceeded.
11F000 The upper limit value of component B2/7b1 (Right intake air temperature sensor) has been exceeded.
11F100 The lower limit value of component B2/6b1 (Left intake air temperature sensor) was dropped below/not reached.
11F200 The lower limit value of component B2/7b1 (Right intake air temperature sensor) was dropped below/not reached.
11F300 The signal voltage of component B2/6b1 (Left intake air temperature sensor) is too high.
11F400 The signal voltage of component B2/7b1 (Right intake air temperature sensor) is too high.
11F500 The signal voltage of component B2/6b1 (Left intake air temperature sensor) is too low.

11F600 The signal voltage of component B2/7b1 (Right intake air temperature sensor) is too low.
11F700 The upper limit value of component B2/6b1 (Left intake air temperature sensor) has been exceeded.
11F800 The upper limit value of component B2/7b1 (Right intake air temperature sensor) has been exceeded.
11F900 The upper limit value of component B2/6b1 (Left intake air temperature sensor) has been exceeded.
11FA00 The upper limit value of component B2/7b1 (Right intake air temperature sensor) has been exceeded.
11FB00 The signal voltage of component B17/8 (Charge air temperature sensor) is too high.
11FC00 The signal voltage of component B17/8 (Charge air temperature sensor) is too low.
120300 The limit value of component M16/6 (Throttle valve actuator) is exceeded due to offset drift.
120400 Component M16/6 (Throttle valve actuator) has Open circuit.
120600 Component M16/6 (Throttle valve actuator) has Short circuit to positive.
120700 Component M16/6 (Throttle valve actuator) has Short circuit to ground.
120800 The signal voltage of component M16/6 (Throttle valve actuator) is too high.
120900 The signal voltage of component M16/6 (Throttle valve actuator) is too low.
120A00 The limit value of component M16/6 (Throttle valve actuator) is exceeded due to offset drift.
120B00 Component Y77/1 (Charge pressure positioner) has Open circuit.
120C00 Component Y77/1 (Charge pressure positioner) has Short circuit to positive.
120D00 Component Y77/1 (Charge pressure positioner) has Short circuit to ground.
121000 The plausibility check for the torque request from control unit A89 (DISTRONIC electric controller unit) was not performed.
121100 The plausibility check for the torque request from control unit N30/4 (Electronic Stability Program control unit) was not performed.
121200 The plausibility check for the torque request from control unit Transmission control was not performed.
121300 Component M55 (Intake port shutoff actuator motor) has Open circuit.
121400 Component M55 (Intake port shutoff actuator motor) has Short circuit to positive.
121500 Component M55 (Intake port shutoff actuator motor) has Short circuit to ground.
122300 The minimum rail pressure was dropped below/not reached.
122400 The upper limit value for injector voltage has been exceeded.
122500 The lower limit value for injector voltage has been dropped below.
122C00 Component Y76/1 (Cylinder 1 fuel injector) is faulty.
122D00 Component Y76/4 (Fuel injector cylinder 4) is faulty.
122E00 Component Y76/2 (Cylinder 2 fuel injector) is faulty.
122F00 Component Y76/5 (Fuel injector cylinder 5) is faulty.
123000 Component Y76/3 (Cylinder 3 fuel injector) is faulty.
123100 Component Y76/6 (Fuel injector cylinder 6) is faulty.
123900 The positive control deviation during boost pressure control is too high.
123A00 The negative control deviation during boost pressure control is too high.
123B00 A fault was detected during regeneration of the diesel particulate filter.
123C00 A fault occurred during signal transmission from control unit N3/9 (CDI control unit) to control unit N73 (Electronic ignition lock control unit).
123D00 There is an internal fault in system 'Immobilizer'.
123E00 The value for authentication in system 'Immobilizer' is invalid.

123F00 A locked key was detected by system 'Immobilizer'.
124600 The supply voltage to the sensors is outside the valid range.
124700 The supply voltage to the sensors is outside the valid range.
124800 The supply voltage to the sensors is outside the valid range.
124F00 Component Y27/9 (Left EGR positioner) is faulty.
125000 Component Y27/9 (Left EGR positioner) is faulty.
125C00 The positive control deviation during boost pressure control is too high.
125E00 The negative control deviation during boost pressure control is too high.
126000 Component is not installed.
126100 Component is not installed.
126200 Component is not installed.
126300 Component is not installed.
126400 Component is not installed.
126500 Component is not installed.
126600 Component is not installed.
126700 Component is not installed.
126800 Component Y77/1 (Charge pressure positioner) is faulty.
126900 Component Y77/1 (Charge pressure positioner) is faulty.
126A00 Component M55 (Intake port shutoff actuator motor) is faulty.
126B00 Component M55 (Intake port shutoff actuator motor) is faulty.
126C00 The number of injections is limited due to the engine running time.
126D00 The values for injector injection quantity adjustment (cylinder 1) are faulty.
126E00 The values for injector injection quantity adjustment (cylinder 4) are faulty.
126F00 The values for injector injection quantity adjustment (cylinder 2) are faulty.
127000 The values for injector injection quantity adjustment (cylinder 5) are faulty.
127100 The values for injector injection quantity adjustment (cylinder 3) are faulty.
127200 The values for injector injection quantity adjustment (cylinder 6) are faulty.
127900 The switch for selecting the injector bank in the control unit has a short circuit (injector bank 1).
127A00 The switch for selecting the injector bank in the control unit has a short circuit (injector bank 2).
128D00 The engine speed is too high.
129200 The soot content of the diesel particulate filter is implausible.
129300 The soot content of the diesel particulate filter is implausible.
129400 The soot content of the diesel particulate filter is implausible.
129600 Component B28/8 (Differential pressure sensor (DPF)) reports a fault due to swapped connections.
129700 The diesel particulate filter is defective.
129A00 The position of the camshaft is implausible compared with the position of the crankshaft.
12BC00 Component B28/8 (Differential pressure sensor (DPF)) has a plausibility error.
12BD00 The control deviation during rail pressure regulation via the quantity control valve is too high. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
12BE00 The control deviation during rail pressure regulation via the quantity control valve is too high. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
12BF00 Shutoff of injection due to excessively high engine speed
12C000 Component is not installed.

12C100 Component is not installed.
12C300 The difference between the measured temperature and the calculated temperature of component B19 (Catalytic converter temperature sensor) is too great.
12C400 The difference between the measured temperature and the calculated temperature of component B19/9 (Temperature sensor upstream of diesel particulate filter) is too great.
12C500 Component is not installed.
12CA00 The energy consumption of the fuel injector of cylinder 1 has exceeded the upper limit value.
12CB00 The energy consumption of the fuel injector of cylinder 4 has exceeded the upper limit value.
12CC00 The energy consumption of the fuel injector of cylinder 2 has exceeded the upper limit value.
12CD00 The energy consumption of the fuel injector of cylinder 5 has exceeded the upper limit value.
12CE00 The energy consumption of the fuel injector of cylinder 3 has exceeded the upper limit value.
12CF00 The energy consumption of the fuel injector of cylinder 6 has exceeded the upper limit value.
12D000 The energy consumption of the fuel injector of cylinder 1 has dropped below the lower limit value.
12D100 The energy consumption of the fuel injector of cylinder 4 has dropped below the lower limit value.
12D200 The energy consumption of the fuel injector of cylinder 2 has dropped below the lower limit value.
12D300 The energy consumption of the fuel injector of cylinder 5 has dropped below the lower limit value.
12D400 The energy consumption of the fuel injector of cylinder 3 has dropped below the lower limit value.
12D500 The energy consumption of the fuel injector of cylinder 6 has dropped below the lower limit value.
12D600 The energy consumption of the fuel injector of cylinder 1 is implausible.
12D700 The energy consumption of the fuel injector of cylinder 4 is implausible.
12D800 The energy consumption of the fuel injector of cylinder 2 is implausible.
12D900 The energy consumption of the fuel injector of cylinder 5 is implausible.
12DA00 The energy consumption of the fuel injector of cylinder 3 is implausible.
12DB00 The energy consumption of the fuel injector of cylinder 6 is implausible.
12E200 Control module has an internal error.
12E300 Control module has an internal error.
12E500 Injector bank 1 has a short circuit.
12E600 Injector bank 2 has a short circuit.
12ED00 The fuel injector of cylinder 1 has a short circuit.
12EE00 The fuel injector of cylinder 4 has a short circuit.
12EF00 The fuel injector of cylinder 2 has a short circuit.
12F000 The fuel injector of cylinder 5 has a short circuit.
12F100 The fuel injector of cylinder 3 has a short circuit.
12F200 The fuel injector of cylinder 6 has a short circuit.
12F300 The fuel injector of cylinder 1 has a short circuit between positive and ground.
12F400 The fuel injector of cylinder 4 has a short circuit between positive and ground.
12F500 The fuel injector of cylinder 2 has a short circuit between positive and ground.

12F600 The fuel injector of cylinder 5 has a short circuit between positive and ground.
12F700 The fuel injector of cylinder 3 has a short circuit between positive and ground.
12F800 The fuel injector of cylinder 6 has a short circuit between positive and ground.
12FA00 Component G3/2 (Oxygen sensor upstream of catalytic converter) has Short circuit to positive.
12FB00 Component is not installed.
12FE00 Component G3/2 (Oxygen sensor upstream of catalytic converter) has Short circuit to ground.
12FF00 Component is not installed.
130200 Control module has an internal error.
130300 Control module has an internal error.
130400 Control module has an internal error.
130500 Control module has an internal error.
130600 Control module has an internal error.
130800 Control module has an internal error.
130900 Control module has an internal error.
130A00 Control module has an internal error.
130B00 The engine torque is implausible.
130C00 Control module has an internal error.
130D00 Control module has an internal error.
130E00 Control module has an internal error.
130F00 The learned value of the pressure regulator valve has exceeded the upper limit value.
131000 The learned value of the pressure regulator valve has dropped below the lower limit value.
131100 The control deviation during rail pressure regulation is too high.
131200 The control deviation during rail pressure regulation via the quantity control valve is too high.
131300 The control deviation during rail pressure regulation is too high.
131400 The control deviation during rail pressure regulation via the pressure regulator valve is too high.
131500 The maximum rail pressure was exceeded.
131700 Fault when reading the EEPROM
131A00 Component B19/11 (Temperature sensor upstream of turbocharger) has a plausibility error.
131C00 The upper limit value of component B19/11 (Temperature sensor upstream of turbocharger) has been exceeded.
131D00 The lower limit value of component B19/11 (Temperature sensor upstream of turbocharger) was dropped below/not reached.
131E00 Rail pressure deviation due to air forming in the system when the fuel tank is run empty
131F00 Component Y74 (Pressure control valve) has a plausibility error. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
132000 The minimum rail pressure was dropped below/not reached. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
132300 The rail pressure is too low during regulation via the quantity control valve. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
132400 The control deviation during rail pressure regulation is too high. Rail pressure deviation due to air forming in the system when the fuel tank is run empty

132500 The control deviation during rail pressure regulation via the pressure regulator valve is too high. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
132600 The minimum rail pressure was dropped below/not reached. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
132700 This function is not yet supported by the control unit.
132800 The signal voltage of component B16/15 (Temperature sensor upstream of SCR catalytic converter) is too high.
132B00 Check component B19/9 (Temperature sensor upstream of diesel particulate filter).
132C00 This function is not yet supported by the control unit.
132D00 This function is not yet supported by the control unit.
132E00 The signal voltage of component B16/15 (Temperature sensor upstream of SCR catalytic converter) is too low.
133000 The upper limit value of component NOx sensor upstream of SCR catalytic converter has been reached.
133100 The lower limit value of component NOx sensor upstream of SCR catalytic converter was dropped below/not reached.
133200 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
133B00 Check component B2/6 (Left hot film mass air flow sensor).
133C00 Check component B2/7 (Right hot film mass air flow sensor).
134100 This function is not yet supported by the control unit.
134200 This function is not yet supported by the control unit.
134400 Component NOx sensor downstream of SCR catalytic converter has Open circuit.
134500 Component NOx sensor downstream of SCR catalytic converter has a short circuit.
134600 Component NOx sensor upstream of SCR catalytic converter has Open circuit.
134700 Component NOx sensor upstream of SCR catalytic converter has a short circuit.
134800 No CAN message received from component NOx sensor downstream of SCR catalytic converter.
134900 No CAN message received from component NOx sensor upstream of SCR catalytic converter.
134A00 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
134B00 The upper limit value of component NOx sensor upstream of SCR catalytic converter has been exceeded.
134C00 The lower limit value of component NOx sensor upstream of SCR catalytic converter was dropped below/not reached.
134D00 The upper limit value of component NOx sensor upstream of SCR catalytic converter has been exceeded.
134E00 The lower limit value of component NOx sensor upstream of SCR catalytic converter was dropped below/not reached.
134F00 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
135000 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
135100 Signal of component NOx sensor upstream of SCR catalytic converter is not within the valid range.
135200 Signal of component NOx sensor upstream of SCR catalytic converter is not within the valid range.
135300 Component NOx sensor upstream of SCR catalytic converter has an open circuit in the wiring.
135400 Short circuit in component NOx sensor upstream of SCR catalytic converter
135500 Check component B19/9 (Temperature sensor upstream of diesel particulate filter).
135600 This function is not yet supported by the control unit.

135900 This function is not yet supported by the control unit.
135A00 This function is not available at present.
13A800 The exhaust gas temperature is too low.
13A900 The exhaust-gas temperature is too high.
13AC00 The output stage of the heater for the crankcase ventilation system has a short circuit to positive.
13AD00 The output stage of the heater for the crankcase ventilation system has a short circuit to ground.
13AE00 The heater for the crankcase ventilation system has a fault at the output stage.
13AF00 The soot content of the diesel particulate filter is too high.
13B000 There is an internal control unit fault in the analog/digital converter.
13B100 There is an internal control unit fault in the analog/digital converter.
13B200 There is an internal control unit fault in the analog/digital converter.
13B300 There is an internal control unit fault in the analog/digital converter.
13B400 There is an internal control unit fault in the ROM memory.
13B500 There is an internal control unit fault in the ROM memory.
13B600 There is an internal control unit fault in the ROM memory.
13B700 Manual regeneration must be deactivated.
13B800 Soiling limit of air cleaner is reached.
13B900 The control deviation during rail pressure regulation via the quantity control valve is too high. Rail pressure deviation due to air forming in the system when the fuel tank is run empty
13BA00 Maximum actuation duration for zero quantity calibration for injector of cylinder 1 exceeded
13BB00 Maximum actuation duration for zero quantity calibration for injector of cylinder 4 exceeded
13BC00 Maximum actuation duration for zero quantity calibration for injector of cylinder 2 exceeded
13BD00 Maximum actuation duration for zero quantity calibration for injector of cylinder 5 exceeded
13BE00 Maximum actuation duration for zero quantity calibration for injector of cylinder 3 exceeded
13BF00 Maximum actuation duration for zero quantity calibration for injector of cylinder 6 exceeded
13C000 Minimum actuation duration for zero quantity calibration for injector of cylinder 1 not reached
13C100 Minimum actuation duration for zero quantity calibration for injector of cylinder 4 not reached
13C200 Minimum actuation duration for zero quantity calibration for injector of cylinder 2 not reached
13C300 Minimum actuation duration for zero quantity calibration for injector of cylinder 5 not reached
13C400 Minimum actuation duration for zero quantity calibration for injector of cylinder 3 not reached
13C500 Minimum actuation duration for zero quantity calibration for injector of cylinder 6 not reached
13C600 Component N14/3 (Glow output stage) has excess temperature.
13C700 Component N14/3 (Glow output stage) has a malfunction.
13C800 The supply voltage of component N14/3 (Glow output stage) is too low (undervoltage).

13C900 There is an internal fault in component N14/3 (Glow output stage).
13CA00 Component R9/1 (Cylinder 1 glow plug) has Open circuit.
13CB00 Component R9/2 (Cylinder 2 glow plug) has Open circuit.
13CC00 Component R9/3 (Cylinder 3 glow plug) has Open circuit.
13CD00 Component R9/4 (Cylinder 4 glow plug) has Open circuit.
13CE00 Component R9/5 (Glow plug cylinder 5) has Open circuit.
13CF00 Component R9/6 (Cylinder 6 glow plug) has Open circuit.
13D000 Component is not installed.
13D100 Component is not installed.
13D200 Component R9/1 (Cylinder 1 glow plug) has Short circuit to positive.
13D300 Component R9/2 (Cylinder 2 glow plug) has Short circuit to positive.
13D400 Component R9/3 (Cylinder 3 glow plug) has Short circuit to positive.
13D500 Component R9/4 (Cylinder 4 glow plug) has Short circuit to positive.
13D600 Component R9/5 (Glow plug cylinder 5) has Short circuit to positive.
13D700 Component R9/6 (Cylinder 6 glow plug) has Short circuit to positive.
13D800 Component is not installed.
13D900 Component is not installed.
13DA00 Component R9/1 (Cylinder 1 glow plug) has Short circuit to ground.
13DB00 Component R9/2 (Cylinder 2 glow plug) has Short circuit to ground.
13DC00 Component R9/3 (Cylinder 3 glow plug) has Short circuit to ground.
13DD00 Component R9/4 (Cylinder 4 glow plug) has Short circuit to ground.
13DE00 Component R9/5 (Glow plug cylinder 5) has Short circuit to ground.
13DF00 Component R9/6 (Cylinder 6 glow plug) has Short circuit to ground.
13E000 Component is not installed.
13E100 This function is not yet supported by the control unit.
13E200 The lower limit value of component B28/8 (Differential pressure sensor (DPF)) was dropped below/not reached.
13E300 Component is not installed.
13E400 Component is not installed.
13E700 The OBD limit value for the injector voltage of cylinder 1 has been exceeded.
13E800 The OBD limit value for the injector voltage of cylinder 4 has been exceeded.
13E900 The OBD limit value for the injector voltage of cylinder 2 has been exceeded.
13EA00 The OBD limit value for the injector voltage of cylinder 5 has been exceeded.
13EB00 The OBD limit value for the injector voltage of cylinder 3 has been exceeded.
13EC00 The OBD limit value for the injector voltage of cylinder 6 has been exceeded.
13ED00 Component is not installed.
13EE00 Component is not installed.
13EF00 Component is not installed.
13F000 Component is not installed.
13F100 Continuous control deviation during discharge time of fuel injector of cylinder 1
13F200 Continuous control deviation during discharge time of fuel injector of cylinder 4
13F300 Continuous control deviation during discharge time of fuel injector of cylinder 2
13F400 Continuous control deviation during discharge time of fuel injector of cylinder 5
13F500 Continuous control deviation during discharge time of fuel injector of cylinder 3
13F600 Continuous control deviation during discharge time of fuel injector of cylinder 6
13F700 The OBD limit value for the injector voltage of cylinder 1 has been exceeded.
13F800 The OBD limit value for the injector voltage of cylinder 4 has been exceeded.
13F900 The OBD limit value for the injector voltage of cylinder 2 has been exceeded.

13FA00 The OBD limit value for the injector voltage of cylinder 5 has been exceeded.
13FB00 The OBD limit value for the injector voltage of cylinder 3 has been exceeded.
13FC00 The OBD limit value for the injector voltage of cylinder 6 has been exceeded.
13FD00 The fuel injector of cylinder 1 has a short circuit.
13FE00 The fuel injector of cylinder 4 has a short circuit.
13FF00 The fuel injector of cylinder 2 has a short circuit.
140000 The fuel injector of cylinder 5 has a short circuit.
140100 The fuel injector of cylinder 3 has a short circuit.
140200 The fuel injector of cylinder 6 has a short circuit.
140500 Component is not installed.
140800 The oxygen concentration in partial load operation is implausible (too high).
140900 Component is not installed.
140C00 The oxygen concentration in full-load operation is implausible (too low).
140D00 Component is not installed.
141000 The oxygen concentration in deceleration mode is implausible (too low).
141100 Component is not installed.
141400 The oxygen concentration in partial load operation is implausible (too low).
141600 Exhaust gas recirculation was shut off due to the malfunction of one of the hot film mass air flow sensors.
141800 Control module has an internal error.
141900 Control module has an internal error.
141A00 Control module has an internal error.
141B00 Control module has an internal error.
141C00 Control module has an internal error.
141D00 Control module has an internal error.
141E00 Control module has an internal error.
141F00 Control module has an internal error.
142000 Control module has an internal error.
142100 Control module has an internal error.
142200 The rail pressure is implausible.
142300 The oxygen concentration in full-load operation is implausible (too high).
142400 Component is not installed.
142700 The oxygen concentration in deceleration mode is implausible (too high).
142800 Component is not installed.
142B00 The ash content of the diesel particulate filter is too high.
142C00 The ash content of the diesel particulate filter has exceeded the warning threshold.
142E00 Internal error: data record faulty
142F00 Internal error: data record faulty
143100 Control module has an internal error.
143200 A frontal impact was detected.
143300 The check signal from control unit Airbag is implausible.
143400 A shortcut was detected at pin 1 of circuit 87.
143500 The voltage supply of circuit 87 has overvoltage.
143600 The voltage supply of circuit 87 has overvoltage.
143700 A shortcut was detected at pin 2 of circuit 87.
143800 The voltage supply of circuit 87 has overvoltage.
143900 The voltage supply of circuit 87 has overvoltage.
143A00 Component A1e16 (Preglow indicator lamp) is defective.

143F00 Component B19/9 (Temperature sensor upstream of diesel particulate filter) has an open circuit.
144000 Component B19/9 (Temperature sensor upstream of diesel particulate filter) has an open circuit.
144100 Component is not installed.
144200 Component B19/11 (Temperature sensor upstream of turbocharger) has an open circuit.
144300 Component B19/11 (Temperature sensor upstream of turbocharger) has an open circuit.
144400 Component is not installed.
144500 Component B19/11 (Temperature sensor upstream of turbocharger) has a plausibility error.
144600 Component B19/11 (Temperature sensor upstream of turbocharger) has a plausibility error.
144700 Component is not installed.
144800 Control module has an internal error.
144900 Control module has an internal error.
144A00 Control module has an internal error.
144B00 Control module has an internal error.
144C00 Control module has an internal error.
144D00 Control module has an internal error.
144E00 Control module has an internal error.
144F00 Control module has an internal error.
145000 Control module has an internal error.
145100 The control unit is overheated.
145200 This function is not yet supported by the control unit.
145300 There is an internal control unit fault in the digital/digital converter.
145400 There is an internal control unit fault in the digital/digital converter.
145700 One of the exhaust gas temperature sensors has overtemperature.
145A00 Component is not installed.
145B00 No LIN message was received from component PremAir sensor.
145D00 Component M16/6 (Throttle valve actuator) has a plausibility error.
145E00 The positive control deviation during throttle valve control is too high.
145F00 The negative control deviation during throttle valve control is too high.
146100 Control deviation is too large.
146200 Control deviation is too large.
146300 Internal control module error
146400 Internal control module error
146500 Internal control module error
146600 Component M13/7 (Transmission oil cooler circulation pump) has an open circuit.
146700 Component M13/7 (Transmission oil cooler circulation pump) has excess temperature.
146800 Component M13/7 (Transmission oil cooler circulation pump) has a short circuit to positive.
146900 Component M13/7 (Transmission oil cooler circulation pump) has a short circuit to ground.
146A00 Internal control module error
146B00 Internal control module error
146C00 Internal control module error

146D00 Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
146E00 This function is not yet supported by the control unit.
146F00 This function is not yet supported by the control unit.
147000 This function is not yet supported by the control unit.
147100 This function is not yet supported by the control unit.
147200 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been exceeded.
147300 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
147400 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been exceeded.
147500 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
147600 Component NOx sensor downstream of SCR catalytic converter has an open circuit in the wiring.
147700 Component NOx sensor downstream of SCR catalytic converter has a short circuit.
147800 The ash content of the diesel particulate filter is too high.
147900 The pressure differential in the diesel particulate filter is too high.
147B00 Component B16/14 (Exhaust gas recirculation temperature sensor) has a short circuit to positive.
147C00 Component B16/14 (Exhaust gas recirculation temperature sensor) has a short circuit to ground.
147E00 This function is not available at present.
147F00 This function is not available at present.
148000 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been reached.
148100 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
148200 Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
148300 The number of permissible start attempts has been exceeded.
148800 This function is not yet supported by the control unit.
148A00 The number of times regeneration of the diesel particulate filter was performed is too high.
148B00 The negative control deviation of exhaust gas recirculation control is too high.
148C00 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
148D00 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
148E00 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
148F00 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149000 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149100 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149200 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149300 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149400 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149500 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149600 Control module has an internal error.
149700 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149800 Component 'Y27/9 (Left EGR positioner)' has an internal fault.

149900 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149A00 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
149B00 This function is not yet supported by the control unit.
149C00 Component NOx sensor upstream of SCR catalytic converter is not operational.
149D00 Component NOx sensor downstream of SCR catalytic converter is not operational.
149E00 This function is not yet supported by the control unit.
14A000 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
14A100 Component 'Y27/9 (Left EGR positioner)' has an internal fault.
14A300 This function is not available at present.
14A600 The positive control deviation of exhaust gas recirculation control is too high.
14A700 The negative control deviation of exhaust gas recirculation control is too high.
14A900 The upper limit value of component B60 (Exhaust back pressure sensor) has been exceeded.
14AA00 The lower limit value of component B60 (Exhaust back pressure sensor) was dropped below/not reached.
14AB00 B19/11 (Temperature sensor upstream of turbocharger)
14AC00 Check component B19/11 (Temperature sensor upstream of turbocharger).
14AD00 This function is not available at present.
14AE00 Component B19/11 (Temperature sensor upstream of turbocharger) is defective.
14AF00 Component is not installed.
14B000 The relative boost pressure exceeds the upper limit value.
14B100 Component Hot film mass air flow sensor has a plausibility error.
14B200 Component Hot film mass air flow sensor has a plausibility error.
14B300 Component Y27/9 (Exhaust gas recirculation positioner) is stiff or blocked.
14B400 The control deviation of component Y27/9 (Left EGR positioner) is too high.
14B500 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
14B600 The control deviation of component Y27/9 (Left EGR positioner) is too high.
14B700 This function is not yet supported by the control unit.
14B800 The control deviation of component Y27/9 (Left EGR positioner) is too high.
14B900 This function is not yet supported by the control unit.
14BA00 This function is not yet supported by the control unit.
14BB00 This function is not yet supported by the control unit.
14BC00 This function is not yet supported by the control unit.
14BD00 This function is not yet supported by the control unit.
14BE00 This function is not yet supported by the control unit.
14BF00 This function is not yet supported by the control unit.
14C000 This function is not yet supported by the control unit.
14C100 This function is not yet supported by the control unit.
14C200 This function is not yet supported by the control unit.
14C300 This function is not yet supported by the control unit.
14C400 This function is not yet supported by the control unit.
14C500 This function is not yet supported by the control unit.
14C600 This function is not yet supported by the control unit.
14C700 This function is not yet supported by the control unit.
14C800 This function is not yet supported by the control unit.
14C900 This function is not yet supported by the control unit.
14CA00 This function is not yet supported by the control unit.
14CB00 This function is not yet supported by the control unit.

14CC00 This function is not yet supported by the control unit.
14CD00 This function is not yet supported by the control unit.
14CE00 This function is not yet supported by the control unit.
14CF00 The positive control deviation of exhaust gas recirculation control is too high.
14D000 This function is not yet supported by the control unit.
14D100 This function is not yet supported by the control unit.
14D200 This function is not yet supported by the control unit.
14D300 This function is not yet supported by the control unit.
14D400 This function is not yet supported by the control unit.
14D500 This function is not yet supported by the control unit.
14D600 The signal line of oxygen sensor 1 (cylinder bank 1) and the electric heater circuit have a short circuit to each other.
14D700 This function is not available at present.
14D800 This function is not available at present.
14D900 The reference voltage connection of oxygen sensor 1 (cylinder bank 1) has an electrical fault or open circuit.
14DA00 Component is not installed.
14DB00 The pump current connection of oxygen sensor 1 (cylinder bank 1) has an electrical fault or open circuit.
14DC00 Component is not installed.
14DD00 The signal return line connection of oxygen sensor 1 (cylinder bank 1) has an electrical fault or open circuit.
14DE00 Component is not installed.
14DF00 The output for the heater of oxygen sensor 1 (cylinder bank 1) has a short circuit to positive.
14E000 The output for the heater of oxygen sensor 1 (cylinder bank 1) has a short circuit to ground.
14E100 The heater for oxygen sensor 1 (cylinder bank 1) has an electrical fault.
14E200 Component is not installed.
14E300 The output for the heater of oxygen sensor 1 (cylinder bank 1) has an electrical fault or open circuit.
14E400 Oxygen sensor 1 (cylinder bank 1) has a malfunction.
14E500 Oxygen sensor 1 (cylinder bank 1) has a malfunction.
14E600 The processor of the oxygen sensor (cylinder bank 1) in the control unit has a malfunction.
14E700 Oxygen sensor 1 (cylinder bank 1) has a short circuit to positive.
14E800 Oxygen sensor 1 (cylinder bank 1) has a short circuit to ground.
14E900 The heater for oxygen sensor 1 (cylinder bank 1) has an electrical fault.
14EA00 The heater for oxygen sensor 1 (cylinder bank 1) has an electrical fault.
14EB00 Rich/lean switchover of oxygen sensor 1 (cylinder bank 1) too slow.
14EC00 This function is not yet supported by the control unit.
14ED00 Component is not installed.
14EE00 This function is not yet supported by the control unit.
14EF00 The processor of the oxygen sensor (cylinder bank 1) in the control unit has a malfunction.
14F000 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Lean'.
14F100 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Lean'.
14F200 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Lean'.
14F300 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Rich'.

14F400 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Rich'.
14F500 The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Rich'.
14F600 Oxygen sensor 1 (cylinder bank 1) has a malfunction.
14F700 Component is not installed.
14F800 This function is not yet supported by the control unit.
14F900 Component is not installed.
14FA00 The processor of the oxygen sensor (cylinder bank 1) in the control unit has a malfunction.
14FB00 The processor of the oxygen sensor (cylinder bank 1) in the control unit has a malfunction.
14FC00 Oxygen sensor 1 (cylinder bank 1) has a malfunction.
14FD00 Component is not installed.
14FE00 Oxygen sensor 1 (cylinder bank 1) has a malfunction.
14FF00 Component is not installed.
150000 Oxygen sensor 1 (cylinder bank 1) has an electrical fault.
150100 The upper limit value of component HFM-SFI has been exceeded.
150200 The upper limit value of component HFM-SFI has been exceeded.
150300 The upper limit value of component HFM-SFI has been exceeded.
150400 The processor of the oxygen sensor (cylinder bank 1) in the control unit has a malfunction.
150500 This function is not available at present.
150800 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been exceeded.
150900 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
150A00 The upper limit value of component NOx sensor downstream of SCR catalytic converter has been exceeded.
150B00 The lower limit value of component NOx sensor downstream of SCR catalytic converter was dropped below/not reached.
150C00 This function is not available at present.
150D00 Component B19 (TWC temperature sensor) has a short circuit to positive.
150E00 Component B19 (TWC temperature sensor) has a short circuit to ground.
150F00 This function is not available at present.
151000 This function is not available at present.
151100 This function is not available at present.
151200 This function is not available at present.
151300 This function is not available at present.
151400 This function is not available at present.
151500 Component Y85 (Exhaust gas recirculation cooler bypass switchover valve) has excess temperature.
151600 This function is not yet supported by the control unit.
151700 This function is not yet supported by the control unit.
151800 This function is not yet supported by the control unit.
151C00 This function is not available at present.
151D00 This function is not yet supported by the control unit.
151E00 Component is not installed.
151F00 The throttle valve is blocked due to ice.
152000 This function is not available at present.
152100 This function is not available at present.

152200 This function is not yet supported by the control unit.
152300 This function is not yet supported by the control unit.
152400 This function is not yet supported by the control unit.
152500 Control module has an internal error.
152600 Control module has an internal error.
152700 Control module has an internal error.
152800 Control module has an internal error.
152900 Control module has an internal error.
152A00 This function is not yet supported by the control unit.
152B00 This function is not yet supported by the control unit.
152C00 This function is not yet supported by the control unit.
152D00 This function is not yet supported by the control unit.
153000 The metered quantity of AdBlue is too low.
153100 !! Text : sentence 144091 not found !!
153400 This function is not yet supported by the control unit.
153500 Component NOx sensor upstream of SCR catalytic converter has a plausibility error.
153600 Component 'NOx sensor upstream of SCR catalytic converter' has an internal fault.
153700 The limit value of component NOx sensor downstream of SCR catalytic converter is exceeded due to offset drift.
153800 Internal fault in component NOx sensor downstream of SCR catalytic converter:
153B00 Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
153C00 Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
154000 Control module has an internal error.
154100 This function is not yet supported by the control unit.
154200 This function is not yet supported by the control unit.
154300 This function is not yet supported by the control unit.
154400 This function is not yet supported by the control unit.
154500 This function is not yet supported by the control unit.
154600 This function is not yet supported by the control unit.
154700 This function is not yet supported by the control unit.
154800 This function is not yet supported by the control unit.
154900 This function is not yet supported by the control unit.
154A00 This function is not yet supported by the control unit.
154B00 This function is not yet supported by the control unit.
154C00 This function is not yet supported by the control unit.
154D00 This function is not yet supported by the control unit.
154E00 This function is not yet supported by the control unit.
154F00 This function is not yet supported by the control unit.
155000 This function is not yet supported by the control unit.
155100 This function is not yet supported by the control unit.
155200 This function is not yet supported by the control unit.
155300 This function is not yet supported by the control unit.
155400 This function is not yet supported by the control unit.
155500 This function is not yet supported by the control unit.
155600 This function is not yet supported by the control unit.
155700 This function is not yet supported by the control unit.

155A00 This function is not yet supported by the control unit.
155B00 This function is not yet supported by the control unit.
155C00 The engine off time is implausible.
155D00 Exhaust gas recirculation positioner --- Temporary fault
Event 100000 One or more signals sent from control unit Air conditioning via the CAN bus is implausible.
Event 100100 CAN signal 'Torque request' from control unit Air conditioning is implausible.
Event 102200 No CAN message was received from control unit N118/5 (AdBlue® control unit).
Event 102300 CAN signal 'Torque request' from control unit Distronic is implausible.
Event 102400 One or more signals sent from control unit Distronic via the CAN bus is implausible.
Event 102A00 One or more signals sent from control unit Airbag via the CAN bus is implausible.
Event 103000 One or more signals sent from control unit N118/5 (AdBlue® control unit) via the CAN bus is implausible.
Event 103600 One or more messages sent from control unit N47-5 (ESP control unit) via the CAN bus is implausible.
Event 103700 CAN signal 'Stop lamp' from control unit N47-5 (ESP control unit) is implausible.
Event 103A00 CAN controller: CAN bus OFF
Event 103B00 CAN controller: CAN bus OFF
Event 103C00 CAN controller: CAN bus OFF
Event 104000 No CAN message was received from control unit N93 (Central gateway control unit).
Event 105400 The request for fan output is implausible.
Event 105900 One or more signals sent from control unit N47-5 (ESP control unit) via the CAN bus is implausible.
Event 105A00 One or more signals sent from control unit N73 (EIS [EZS] control unit) via the CAN bus is implausible.
Event 105B00 No CAN message was received from control unit N73 (EIS [EZS] control unit).
Event 105C00 CAN signal 'Torque request' from control unit N47-5 (ESP control unit) is implausible.
Event 105D00 One or more signals sent from control unit N47-5 (ESP control unit) via the CAN bus is implausible.
Event 106500 Efficiency of SCR catalytic converter
Event 106800 One or more signals sent from control unit N118/5 (AdBlue® control unit) via the CAN bus is implausible.
Event 109B00 Control unit N3/9 (CDI control unit) has received no LIN message from component G2 (generator).
Event 10BB00 One or more signals sent from control unit Air conditioning via the CAN bus is implausible.
Event 10BC00 No CAN message was received from control unit N22 (AAC [KLA] control and operating unit).
Event 10BD00 No CAN message was received from control unit A1 (Instrument cluster).
Event 10F000 One or more signals sent from control unit N118/5 (AdBlue® control unit) via the CAN bus is implausible.
Event 11AE00 One or more signals sent from control unit Vehicle power supply control module via the CAN bus is implausible.

Event 11C800 One or more signals sent from control unit N47-5 (ESP control unit) via the CAN bus is implausible.
Event 11C900 No CAN message was received from control unit N47-5 (ESP control unit).
Event 11CB00 One or more signals sent from control unit N80 (Steering column module) via the CAN bus is implausible.
Event 11CC00 No CAN message was received from control unit N80 (Steering column module).
Event 11CE00 One or more signals sent from control unit N51 (AIRmatic control unit) via the CAN bus is implausible.
Event 11CF00 No CAN message was received from control unit N51 (AIRmatic control unit).
Event 11FD00 One or more signals sent from control unit N15/3 (ETC [EGS] control unit) via the CAN bus is implausible.
Event 11FE00 CAN signal 'Torque request' from control unit N15/3 (ETC [EGS] control unit) is implausible.
Event 11FF00 One or more signals sent from control unit N15/3 (Electronic transmission control control unit) via the CAN bus is implausible.
Event 121800 CAN signal 'Wheel speed' from control unit N47-5 (ESP control unit) is implausible.
Event 121900 CAN signal 'Wheel speed' from control unit N47-5 (ESP control unit) is implausible.
Event 121A00 No CAN message was received from control unit A80 (Intelligent servo module for DIRECT SELECT).
Event 121B00 One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.
Event 121E00 The engine off time has an implausible value.
Event 121F00 Control module has an internal error.
Event 122000 CAN signal 'Ambient temperature' from control unit N22/7 (Automatic air conditioning control and operating unit) is implausible.
Event 122100 One or more signals sent from control unit Electric parking brake via the CAN bus is implausible.
Event 122200 No CAN message was received from control unit Electric parking brake.
Event 124900 No CAN message was received from control unit N15/3 (ETC [EGS] control unit).
Event 124A00 One or more signals sent from control unit A80 (Intelligent servo module for DIRECT SELECT) via the CAN bus is implausible.
Event 125100 CAN signal 'Ambient temperature' from control unit N22/7 (Comfort AAC pushbutton control module) is implausible.
Event 125400 CAN signal 'Ambient temperature' from control unit N22/7 (Comfort AAC pushbutton control module) is implausible.
Event 125900 The idle speed increase was approved (active request).
Event 125B00 The idle speed increase was approved (passive request).
Event 129B00 No LIN message was received from component N14/3 (Glow output stage).
Event 129C00 Transmission control (fault 1)
Event 129D00 Transmission control (fault 10)
Event 129E00 Transmission control (fault 11)
Event 129F00 Transmission control (fault 12)
Event 12A000 Transmission control (fault 13)
Event 12A100 Transmission control (fault 14)
Event 12A200 Transmission control (fault 15)
Event 12A300 Transmission control (fault 16)

Event 12A400 Transmission control (fault 17)
Event 12A500 Transmission control (fault 18)
Event 12A600 Transmission control (fault 19)
Event 12A700 Transmission control (fault 2)
Event 12A800 Transmission control (fault 20)
Event 12A900 Transmission control (fault 21)
Event 12AA00 Transmission control (fault 22)
Event 12AB00 Transmission control (fault 23)
Event 12AC00 Transmission control (fault 24)
Event 12AD00 Transmission control (fault 25)
Event 12AE00 Transmission control (fault 26)
Event 12AF00 Transmission control (fault 27)
Event 12B000 Transmission control (fault 28)
Event 12B100 Transmission control (fault 29)
Event 12B200 Transmission control (fault 3)
Event 12B300 Transmission control (fault 30)
Event 12B400 Transmission control (fault 31)
Event 12B500 Transmission control (fault 32)
Event 12B600 Transmission control (fault 4)
Event 12B700 Transmission control (fault 5)
Event 12B800 Transmission control (fault 6)
Event 12B900 Transmission control (fault 7)
Event 12BA00 Transmission control (fault 8)
Event 12BB00 Transmission control (fault 9)
Event 134300 No CAN message was received from control unit N118/5 (AdBlue® control unit).
Event 13AA00 The supply voltage of control unit N3/9 (CDI control unit) is too high (overvoltage).
Event 13AB00 The supply voltage of control unit N3/9 (CDI control unit) is too low (undervoltage).
Event 143B00 CAN signal 'Fuel level' from control unit A1 (Instrument cluster) is implausible.
Event 145800 No CAN message was received from control unit N118 (Fuel pump control module).
Event 145900 No CAN message was received from control unit N82 (Battery control module).
Event 145C00 Control unit N47-5 (ESP control unit) requests reduced fan output due to undervoltage.
Event 146000 One or more signals sent from control unit N118/5 (AdBlue® control unit) via the CAN bus is implausible.
Event 147A00 One or more signals sent from control unit N118/5 (AdBlue® control unit) via the CAN bus is implausible.
Event 153900 Efficiency of SCR catalytic converter : Effect is insufficient.
Event 153A00 Efficiency of SCR catalytic converter : Effect is insufficient.

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