

<b>VIN</b>	<b>Model series/model designation</b>	164.124
<b>Order number</b>	<b>License plate</b>	

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 B2/7 (Right hot film mass air flow sensor) has been reached.
100800	The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100900	The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100A00	The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100B00	The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100C00	The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100D00	The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
100E00	The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
100F00	The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101000	The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101100	The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101200	The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101300	The upper limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.

12/2016 (2016-10-06)\AddOns: ([6988] (7160) (7258) (6755) (6933) (7418) (7176) (6765) (7292) (6726) (6832) (7030) (6815) (6961) (6892) (6927) (6642) (6882) (6977) (6604) (7100) (7128) (6819) (7134) (7069) (6785) (7229) (6669) (6658) (7309) (7188) (6728) (6569) (6843) (6826) (6818) (6997) (6896) (7172) (7092) (6931) (7084) (6951) (6835) (6691) (7014) (6622) (6792) (6828) (6768) (6985) (6721) (6745) (7154) (6677) (7143) (6817) (6919) (6780) (6707) (6686) (6863) (7002) (6991) (6700) (6615) (6803) (6880) (6580) (6646) (6576) (6986) (6814) (6670) (7009) (7018) (6781) (6673) (6877) (6864) (6872) (7033) (7256) (7318) (6730) (7104) (6663) (7147) (6798) (6994) (6858) (6898) (6871) (7386) (6704) (7029) (6822) (6850) (6796) (7065) (6802) (6971) (6874) (7072) (7082) (6746) (7239) (6772) (6857) (6949) (7180) (6831) (7086) (6627) (6916) (7206) (6742) (7042) (6964) (6870) (7166) (7138) (7080) (7398) (6848) (6975) (7001) (6760) (6679) (6845) (6732) (6565) (6941) (6902) (6890) (6847) (6842) (6856) (7359) (6578) (7007) (7185) (7158) (7026) (6894) (6980) (6739) (7119) (6684) (6995) (6816) (6809) (6784) (6972) (6633) (6952) (6648) (6943) (6793) (6981) (7135) (7036) (6608) (6907) (7023) (6861) (7113) (7433) (7209) (7324) (6954) (7097) (6705) (6825) (6968) (6885) (6616) (6573) (6759) (6676) (6682) (6887) (6910) (7226) (6914) (6866) (7360) (6886) (7233) (7108) (6953) (5226) (7267) (7121) (7201) (7063) (6599) (7049) (7216) (6649) (7055) (6774) (6724) (7225) (6990) (6833) (6965) (6906) (6800) (7251) (6962) (6958) (7068) (7071) (6900) (7316) (7289) (6788) (6851) (6709) (6948) (6983) (6769) (6714) (7190) (6924) (6889) (6921) (6911) (7012) (7150) (5225) (7164) (7198) (6588) (6903) (6697) (6596) (6839) (7058) (6790) (7109) (6787) (7052) (6868) (7300) (6653) (7248) (6884) (7032) (6735) (7046) (6876) (6630) (6806) (6904) (6659) (7458) (6867) (7008) (6946) (7184) (6879) (6841) (6912) (6570) (7142) (7077) (6801) (6618) (6976) (73131))

101400	The upper limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101500	The lower limit value of component B2/7 (Right hot film mass air flow sensor) has been reached.
101600	The lower limit value of component B2/6 (Left hot film mass air flow sensor) has been reached.
101700	Component B2/7 (Right hot film mass air flow sensor) has a plausibility error.
101800	Component B2/6 (Left hot film mass air flow sensor) has a plausibility error.
101900	Component B2/7 (Right hot film mass air flow sensor) has a plausibility error.
101A00	Component B2/6 (Left 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	This function is not yet supported by the control unit.
102C00	The signal from component B76/1 (Condensation sensor for fuel filter with heating element) 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.
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.
106500	Efficiency of SCR catalytic converter : Effect is insufficient.
106600	Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
106700	Engine start is not possible.
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 efficiency of the catalytic converter (cylinder bank 1) is not sufficient.
106D00	This function is not available at present.
107A00	Coolant temperature rises too slowly.
107C00	Plausibility error between signal of temperature sensor in intake pipe and signal of outside temperature sensor
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	Component Starter has excess temperature.
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	The signal of component 'B28/14 (Crankcase ventilation system differential pressure sensor)' is implausible.
10A900	The signal of component 'B28/14 (Crankcase ventilation system differential pressure sensor)' is implausible.
10AA00	The signal of component 'B28/14 (Crankcase ventilation system differential pressure sensor)' is implausible.
10AB00	The signal of component 'B28/14 (Crankcase ventilation system differential pressure sensor)' is implausible.
10AC00	Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.

10AD00	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10AE00	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10AF00	Component B16/15 (Temperature sensor upstream of SCR catalytic converter) has a plausibility error.
10B000	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10B100	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
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	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10B700	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
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	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10BE00	There is an internal fault in component B16/15 (Temperature sensor upstream of SCR catalytic converter).
10BF00	The control line to 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	The control line to component M4/7 (Engine and AC electric suction fan with integrated control) has Short circuit to positive.
10C200	The control line to 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 'B96/2 (Right intake port shutoff end position sensor)' has an internal fault.
10C800	Component 'B96/1 (Left intake port shutoff end position sensor)' has an internal fault.
10CA00	Component 'B96/2 (Right intake port shutoff end position sensor)' has an internal fault.

10CB00	Component 'B96/1 (Left intake port shutoff end position sensor)' has an internal fault.
10CC00	The difference between the measured temperature and the calculated temperature of component Y85 (Exhaust gas recirculation cooler bypass switchover valve) is too great.
10CD00	Check component Exhaust gas recirculation cooler.
10CE00	Control module has an internal error.
10D100	The control deviation during rail pressure regulation is too high.
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	Quantity correction for idle speed control for cylinder not within permissible tolerance
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.
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.
110F00	Control module has an internal error.
111000	The supply voltage of component NOx sensor downstream of SCR catalytic converter is too low (undervoltage).
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	Efficiency Diesel particulate filter
111500	The regeneration frequency of the diesel or gasoline 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	Component NOx sensor downstream of SCR catalytic converter has a plausibility error.
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.
113200	Component G3/1 (Oxygen sensor downstream of catalytic converter) reacts too slowly.
113600	The output for the heater of oxygen sensor 2 (cylinder bank 1) has an electrical fault or open circuit.
113A00	Oxygen sensor 2 (cylinder bank 1) has a short circuit to positive.
113E00	Oxygen sensor 2 (cylinder bank 1) has a short circuit to ground.
114600	The signal of oxygen sensor 2 (cylinder bank 1) does not change.
114A00	G3/1 (Oxygen sensor downstream of catalytic converter) The calibration value is too high.

114E00	G3/1 (Oxygen sensor downstream of catalytic converter) The calibration value is too low.
115200	The signal from component G3/1 (Oxygen sensor downstream of catalytic converter) is implausible.
115600	The signal from component G3/1 (Oxygen sensor downstream of catalytic converter) is implausible.
116200	G3/1 (Oxygen sensor downstream of catalytic converter) The calibration value is too high.
116600	G3/1 (Oxygen sensor downstream of catalytic converter) The calibration value is too low.
116A00	An internal component of the oxygen sensor has insufficient supply voltage.
116E00	Component 'G3/1 (Oxygen sensor downstream of catalytic converter)' has an internal fault.
117200	The pump current connection of oxygen sensor 1 (cylinder bank 2) has an electrical fault or open circuit.
117600	The oxygen sensor heater has overtemperature.
117A00	The temperature at component G3/1 (Oxygen sensor downstream of catalytic converter) is too low.
118000	Relay F58kD (Engine circuit 87 relay) of component F58 (Engine compartment fuse and relay box) switches off too early.
118100	Relay F58kD (Engine circuit 87 relay) of component F58 (Engine compartment fuse and relay box) 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.
11D500	The signal voltage of component B19 (TWC temperature sensor) 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.
11DE00	The signal voltage of component B19 (TWC temperature sensor) is too low.
11E000	The lower limit value of component B19/9 (Temperature sensor upstream of diesel particulate filter) was dropped below/not reached.
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.
11EF00	The upper limit value of component B2/7b1 (Right intake air temperature sensor) has been exceeded.
11F000	The upper limit value of component B2/6b1 (Left intake air temperature sensor) has been exceeded.
11F100	The lower limit value of component B2/7b1 (Right intake air temperature sensor) was dropped below/not reached.
11F200	The lower limit value of component B2/6b1 (Left intake air temperature sensor) was dropped below/not reached.
11F300	The signal voltage of component B2/7b1 (Right intake air temperature sensor) is too high.
11F400	The signal voltage of component B2/6b1 (Left intake air temperature sensor) is too high.
11F500	The signal voltage of component B2/7b1 (Right intake air temperature sensor) is too low.
11F600	The signal voltage of component B2/6b1 (Left 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.
120E00	The signal voltage of component Y77/1 (Boost pressure regulator) is too high.
120F00	The signal voltage of component Y77/1 (Boost pressure regulator) is too low.
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	Charge pressure is too low.
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	The output of radiator shutter 1 has a short circuit to positive.
126200	The output of radiator shutter 1 has a short circuit to ground.
126300	The output of radiator shutter 1 has a malfunction.
126400	The output of radiator shutter 1 has a malfunction.
126500	The output of radiator shutter 1 has an electrical fault.
126600	The output of radiator shutter 1 has a short circuit to positive.
126700	The output of radiator shutter 1 has a short circuit to ground.
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