

VIN	██████████	Model series/model designation	163.154
Order number		License plate	

Full list of fault codes and events

C1000	Check power supply of component N47-5 (ESP and BAS control module).
C1001	Control unit N47-5 (ESP and BAS control module) is defective.
C1002	Control unit N47-5 (ESP and BAS control module) is defective.
C1003	Control unit N47-5 (ESP and BAS control module) is defective.
C1004	Control unit N47-5 (ESP and BAS control module) is defective.
C1005	Control unit N47-5 (ESP and BAS control module) is defective.
C1006	Control unit N47-5 (ESP and BAS control module) is defective.
C1007	Control unit N47-5 (ESP and BAS control module) is defective.
C1008	Control unit N47-5 (ESP and BAS control module) is defective.
C1009	Control unit N47-5 (ESP and BAS control module) is defective.
C1010	Control unit N47-5 (ESP and BAS control module) is defective.
C1011	Control unit N47-5 (ESP and BAS control module) is defective.
C1012	Control unit N47-5 (ESP and BAS control module) is defective.
C1013	Control unit N47-5 (ESP and BAS control module) is defective.
C1014	Y10 (SPS solenoid valve) : Electrical fault
C1018	The voltage of sensors B34 (ESP brake pressure sensor) and A7/7b1 (BAS diaphragm travel sensor) has a short circuit.
C1020	Fault or defect in CAN communication.
C1035	The signal from component N49 (Steering angle sensor) is faulty.
C1037	Fault in CAN communication with component B24/15 (Rotary speed and lateral acceleration sensor).
C1038	Engine control module not identified or incorrect control module
C1040	Fault in CAN communication with component B24/15 (Rotary speed and lateral acceleration sensor).

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))

C1041	Fault in CAN communication with component B24/15 (Rotary speed and lateral acceleration sensor).
C1042	Fault in CAN communication with component B24/15 (Rotary speed and lateral acceleration sensor).
C1046	Fault or defect in CAN communication.
C1047	Vehicle version: coding is faulty.
C1100	L6/1 (left front speed sensor) : Line monitoring
C1101	L6/1 (left front speed sensor) : Signal jumps
C1102	L6/1 (left front speed sensor) : Signal fault
C1103	L6/1 (left front speed sensor) : Carry out visual inspection.
C1104	L6/1 (left front speed sensor) : Clean multipole ring and replace if necessary.
C1105	L6/1 (left front speed sensor) : Implausible wheelspeed
C1110	L6/2 (right front speed sensor) : Line monitoring
C1111	L6/2 (right front speed sensor) : Signal jumps
C1112	L6/2 (right front speed sensor) : Signal fault
C1113	L6/2 (right front speed sensor) : Carry out visual inspection.
C1114	L6/2 (right front speed sensor) : Clean multipole ring and replace if necessary.
C1115	L6/2 (right front speed sensor) : Implausible wheelspeed
C1120	L6/3 (left rear speed sensor) : Line monitoring
C1121	L6/3 (left rear speed sensor) : Signal jumps
C1122	L6/3 (left rear speed sensor) : Signal fault
C1123	L6/3 (left rear speed sensor) : Carry out visual inspection.
C1124	L6/3 (left rear speed sensor) : Clean multipole ring and replace if necessary.
C1125	L6/3 (left rear speed sensor) : Implausible wheelspeed
C1130	L6/4 (right rear speed sensor) : Line monitoring
C1131	L6/4 (right rear speed sensor) : Signal jumps
C1132	L6/4 (right rear speed sensor) : Signal fault
C1133	L6/4 (right rear speed sensor) : Carry out visual inspection.
C1134	L6/4 (right rear speed sensor) : Clean multipole ring and replace if necessary.
C1135	L6/4 (right rear speed sensor) : Implausible wheelspeed
C1140	B34 (ESP brake pressure sensor) : Electrical fault
C1141	B34 (ESP brake pressure sensor) : Plausibility error
C1142	B34 (ESP brake pressure sensor) : Plausibility error
C1143	B34 (ESP brake pressure sensor) : Plausibility error
C1145	B34/1 (ESP pressure sensor 1) : Zero point variation
C1150	B24/15 (Rotary speed and lateral acceleration sensor) : Electrical fault Lateral acceleration
C1151	B24/15 (Rotary speed and lateral acceleration sensor) : Plausibility error Lateral acceleration
C1152	B24/15 (Rotary speed and lateral acceleration sensor) : Zero point variation Lateral acceleration
C1160	B24/15 (Rotary speed and lateral acceleration sensor) : Electrical fault Rotational speed

C1161	B24/15 (Rotary speed and lateral acceleration sensor) : Plausibility error Rotational speed
C1162	B24/15 (Rotary speed and lateral acceleration sensor) : Zero point variation Rotational speed
C1170	N49 (Steering angle sensor) : Zero point variation
C1172	N49 (Steering angle sensor) : Internal fault
C1173	N49 (Steering angle sensor) : Plausibility error
C1174	N49 (Steering angle sensor) : Steering angle sensor is not initialized.
C1175	N49 (Steering angle sensor) : Steering angle sensor is not initialized.
C1178	N49 (Steering angle sensor) : Steering angle sensor is not initialized.
C1179	N49 (Steering angle sensor) : Zero point variation
C1181	N49 (Steering angle sensor) : Internal fault
C1185	A7/7b1 (BAS diaphragm travel sensor) : Electrical fault
C1186	A7/7b1 (BAS diaphragm travel sensor) : Zero point variation
C1187	A7/7b1 (BAS diaphragm travel sensor) : Open circuit
C1188	B34 (ESP brake pressure sensor) , A7/7b1 (BAS diaphragm travel sensor) : Plausibility
C1190	Offset of component B24/15 (Rotary speed and lateral acceleration sensor): Not performed
C1195	Implausible ESP control: control time > 15 s
C1201	A7/7s1 (BAS release switch) : Electrical fault
C1202	A7/7s1 (BAS release switch) : Plausibility
C1210	Terminal 30 undervoltage
C1212	Overvoltage at terminal 30
C1310	Check power supply of component A7/3m1 (High pressure and return pump).
C1330	A7/7y1 (BAS solenoid valve) : Electrical fault
C1331	A7/7y1 (BAS solenoid valve) : Open circuit
C1350	B24/15 (Rotary speed and lateral acceleration sensor) : Electrical fault
C1351	B24/15 (Rotary speed and lateral acceleration sensor) : Undervoltage
C1352	B24/15 (Rotary speed and lateral acceleration sensor) : Overvoltage
C1353	B24/15 (Rotary speed and lateral acceleration sensor) : Once again perform driving test.
C1354	B24/15 (Rotary speed and lateral acceleration sensor) : Once again perform driving test.
C1355	B24/15 (Rotary speed and lateral acceleration sensor): short circuit to POS
C1400	N49 (Steering angle sensor)
C1401	High pressure return pump (A7/3m1) short/open circuit,
C1402	Road test : B24/15 (Rotary speed and lateral acceleration sensor)
C1403	Inspect component B24/15 (Micromechanical yaw rate sensor AY pickup) for correct installation position.
C1404	B24/15 (Rotary speed and lateral acceleration sensor)
C1410	Road test : Active
C1411	Road test : The driving test was not successful.

C1412	Road test : Actuation must only be carried out when vehicle stationary.
C1413	Road test : The driving test was not successful.
C1416	B34 (ESP brake pressure sensor)
C1450	Roller dynamometer mode is activated.
C1500	Pressure regulator : The precharging of control module N47-5 (ESP and BAS control module) is not available.
C1501	Pressure regulator : B34 (ESP brake pressure sensor) , A7/7b1 (BAS diaphragm travel sensor) : Plausibility
C1502	Pressure regulator : A7/7y1 (BAS solenoid valve) , Valve jamming/ stiff
C1505	Cruise control : Current DTR control activation
C1506	DTR: maximum deceleration exceeded or pressure sensor defective
C1507	DTR Distronic : Internal fault
C1508	Current DTR control activation
C1509	DTR Distronic : Acceleration ; The measurement was above the value.
C1510	Fault in CAN communication with control unit N63/1 (DTR control module).
C1550	Check power supply at control unit N47-5 (ESP and BAS control module).
C1600	N47-5 (ESP, SPS [PML] and BAS control unit): coding is faulty.
Event C1022	CAN communication with the engine system is faulty.
Event C1023	CAN communication with the engine system is faulty.
Event C1024	CAN communication with the engine system is faulty.
Event C1025	CAN communication with the engine system is faulty.
Event C1026	Fault in CAN communication with control unit N15/3 (ETC [EGS] control unit).
Event C1027	Fault in CAN communication with control unit N15/3 (ETC [EGS] control unit).
Event C1028	Fault in CAN communication with control unit N15/3 (ETC [EGS] control unit).
Event C1029	Fault in CAN communication with control unit N73 (EIS [EZS] control unit).
Event C1030	Fault in CAN communication with control unit N73 (EIS [EZS] control unit).
Event C1031	Control module N73 (EIS [EZS] control unit) is not coded.
Event C1032	Fault in CAN communication with control unit N63/1 (DTR control module).
Event C1033	Fault in CAN communication with control unit N63/1 (DTR control module).
Event C1034	Fault in CAN communication with control unit N63/1 (DTR control module).
Event C1036	Fault in CAN communication with control unit N80 (Steering column module).
Event C1045	Fault in CAN communication with control unit N78 (Transfer case control module).
Event C1700	The CAN communication of the engine control module is faulty.

Filename: C:\Program Files\Mercedes-Benz\DAS\bin\..\trees\pkw\traktion\ESPMK25\menues\MNESPMK2.s

Cell co-ordinate: 3 , 14