

<b>VIN</b>	████████████████████	<b>Model series/model designation</b>	164████████ All
<b>Order number</b>		<b>License plate</b>	

Full list of fault codes and events

9095	The output of component F4kR (Circuit 15R relay) has Short circuit to positive.
9096	The output of component F4kR (Circuit 15R relay) has Short circuit to ground.
9097	The input of circuit 15 has Short circuit to ground or Open circuit.
9098	The input of circuit 15 has Short circuit to positive.
9099	The input of circuit 54 has Short circuit to ground or Open circuit.
909A	The input of circuit 54 has Short circuit to positive.
<b>90B5</b>	The line from component N10/8 (Rear SAM control unit) (pin F.13) to component A72 (Rear door locking unit) (pin 1.3) has short circuit to positive.
<b>90B6</b>	The line from component N10/8 (Rear SAM control unit) (pin F.13) to component A72 (Rear door locking unit) (pin 1.3) has an open circuit or short circuit to ground.
<b>90B9</b>	The line from component N10/8 (Rear SAM control unit) (pin F.11) to component A72 (Rear door locking unit) (pin 1.4) has short circuit to positive.
<b>90BA</b>	The line from component N10/8 (Rear SAM control unit) (pin F.11) to component A72 (Rear door locking unit) (pin 1.4) has an open circuit or short circuit to ground.
<b>90BD</b>	The line from component N10/8 (Rear SAM control unit) (pin F.12) to component A72 (Rear door locking unit) (pin 1.10) has short circuit to positive.
<b>90BE</b>	The line from component N10/8 (Rear SAM control unit) (pin F.12) to component A72 (Rear door locking unit) (pin 1.10) has an open circuit or short circuit to ground.
90C4	The cable to component Interference suppression element, interference suppression filter has short circuit or no connection.
90C9	The loading floor is blocked or component S150/2 (Loading floor OFF limit switch) is defective.
90CA	The loading floor is blocked or component S150/1 (Loading floor ON limit switch) is defective.
<b>90D1</b>	Component A72 (Rear door locking unit) is defective.
<b>90D2</b>	Component A72 (Rear door locking unit) is defective.

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))

90D8 A63/1e1 (Trailer hitch not locked warning lamp) : Cables or component A63/1e1 (Trailer hitch not locked warning lamp) faulty
90D9 The status of component 'S88/9 (Rear-end door handle switch)' is implausible.
90DA Component B4/2 (Fuel gauge sensor, right half of tank) or line to component has short circuit.
90DB Component B4/2 (Fuel gauge sensor, right half of tank) is faulty or the line to the component has an open circuit.
90DC Component B4/1 (Fuel gauge sensor, left half of tank) or line to component has short circuit.
90DD Component B4/1 (Fuel gauge sensor, left half of tank) is faulty or the line to the component has an open circuit.
9102 Component E3e4 (Left stop lamp) or line to component has short circuit to ground.
9103 Component E3e4 (Left stop lamp) or the line to the component has a short circuit to positive or open circuit.
9106 Component E4e4 (Right stop lamp) or line to component has short circuit to ground.
9107 Component E4e4 (Right stop lamp) or the line to the component has a short circuit to positive or open circuit.
9122 Component E3e1 (Left turn signal lamp) or line to component has short circuit to ground.
9123 Component E3e1 (Left turn signal lamp) or the line to the component has a short circuit to positive or open circuit.
9126 Component E3e8 (Left taillamp, side-marker lamp, parking lamp) or line to component has short circuit to ground.
9127 Component E3e8 (Left taillamp, side-marker lamp, parking lamp) or the line to the component has a short circuit to positive or open circuit.
912A Component E3e3 (Left backup lamp) or line to component has short circuit to ground.
912B Component E3e3 (Left backup lamp) or the line to the component has a short circuit to positive or open circuit.
912E Component E4e2 (Right taillamp and rear fog lamp) or line to component has short circuit to ground.
912F Component E4e2 (Right taillamp and rear fog lamp) or the line to the component has a short circuit to positive or open circuit.
9132 Component E4e1 (Right turn signal lamp) or line to component has short circuit to ground.
9133 Component E4e1 (Right turn signal lamp) or the line to the component has a short circuit to positive or open circuit.
9136 Component E4e8 (Right taillamp, side-marker lamp, parking lamp) or line to component has short circuit to ground.
9137 Component E4e8 (Right taillamp, side-marker lamp, parking lamp) or the line to the component has a short circuit to positive or open circuit.
913A Component E3e2 (Left taillamp and rear fog lamp) or line to component has short circuit to ground.
913B Component E3e2 (Left taillamp and rear fog lamp) or the line to the component has a short circuit to positive or open circuit.
913E Component E4e3 (Right backup lamp) or line to component has short circuit to ground.

913F	Component E4e3 (Right backup lamp) or the line to the component has a short circuit to positive or open circuit.
9141	Component F4kM (Heated rear window relay) or line to component has short circuit to positive.
9143	Component F4kM (Heated rear window relay) or the line to the component has a short circuit to ground or open circuit.
9145	Component F4kP (Rear wiper relay) or line to component has short circuit to positive.
9147	Component F4kP (Rear wiper relay) or the line to the component has a short circuit to ground or open circuit.
9149	Component F4kL (Trailer circuit 30X relay) or line to component has short circuit to positive.
914B	Component F4kL (Trailer circuit 30X relay) is defective or missing, or the feed line has Open circuit.
914D	Component F4kR (Circuit 15R relay) or line to component has short circuit to positive.
914F	Component F4kR (Circuit 15R relay) is defective or missing, or the feed line has Short circuit to ground or open circuit.
9151	Component F4kK (Socket circuit 15R relay (with run-on)) or line to component has short circuit to positive.
9153	Component F4kK (Socket circuit 15R relay (with run-on)) is defective or missing, or the feed line has Short circuit to ground or open circuit.
9183	Cable from component N10/8 (Rear SAM control unit) to component F33f79 (Fuse 79) has Short circuit or open circuit. (B.1)
9184	Cable from component N10/8 (Rear SAM control unit) to component F33f80 (Fuse 80) has Short circuit or open circuit. (E.1)
9186	Crash signal implausible
9187	Cable from component N2/7 (Restraint systems control unit) to component N10/8 (Rear SAM control unit) has Short circuit to positive.
91AA	E17/5 (Left rear door entry/exit lamp) : Short circuit to ground
91AB	E17/5 (Left rear door entry/exit lamp) : Short circuit to positive or open circuit
91AC	E17/5 (Left rear door entry/exit lamp) : Control unit: internal fault
91BA	E17/6 (Right rear door entry/exit lamp) : Short circuit to ground
91BB	E17/6 (Right rear door entry/exit lamp) : Short circuit to positive or open circuit
91BC	E17/6 (Right rear door entry/exit lamp) : Control unit: internal fault
91C2	Component E19/3 (License plate lamp, left rear-end door) or E19/4 (License plate lamp, right rear-end door) is faulty or the line to the components has a short circuit to ground.
91C4	E19/4 (License plate lamp, right rear-end door) : Control unit: internal fault
91C8	Component E19/3 (License plate lamp, left rear-end door) or E19/4 (License plate lamp, right rear-end door) or the line to the components has an open circuit.
91CA	The supply voltage of the Hall sensors of component A72 (Rear door locking unit) has Short circuit to ground.
91CC	Internal fault in component A72 (Rear door locking unit):
91D2	Component E18/4 (Right trunk lamp) or line to component has short circuit to ground.
91D3	Component E18/4 (Right trunk lamp) or the line to the component has a short circuit to positive or open circuit.
91D4	E18/4 (Right trunk lamp) : Control unit: internal fault

91D6	Component E21 (Center high-mounted stop lamp) or line to component has short circuit to ground.
91D7	Component E21 (Center high-mounted stop lamp) or the line to the component has a short circuit to positive or open circuit.
91DA	Component S150e1 (Loading floor function indicator lamp) or line to component has short circuit to ground.
91E0	E18/5 (Left trunk lamp) : Control unit: internal fault
9232	M14/9 (CL right rear door motor) : Short circuit to ground or open circuit
924A	Component M14/10 (CL fuel filler flap motor) or lead has Short circuit or open circuit.
9259	Component K24/2 (Front passenger seat adjustment comfort relay) or line to component has open circuit.
925A	Component K24/2 (Front passenger seat adjustment comfort relay) or line to component has short circuit to positive.
C35D	Internal error in control unit N10/8 (Rear SAM control unit)
C35E	Internal error in control unit N10/8 (Rear SAM control unit)
C35F	Internal error in control unit N10/8 (Rear SAM control unit)
C360	Internal error in control unit N10/8 (Rear SAM control unit)
D600	Control unit software data are not compatible with the control unit's hardware version.
D601	Earlier control unit programming was not performed completely and successfully.
D60B	Earlier control unit programming was not performed completely and successfully.
D60E	Earlier control unit programming was not performed completely and successfully.
Event C300	Event : CAN bus OFF
Event C301	Event : Signal 'Battery voltage' on CAN bus is not present or is faulty.
Event C302	Event : Signal 'Key set ID' on CAN bus is not present or is faulty.
Event C305	Event : Signal 'Steering version' on CAN bus is not present or is faulty.
Event C306	Event : Signal 'National version' on CAN bus is not present or is faulty.
Event C309	Event : Signal 'Model series' on CAN bus is not present or is faulty.
Event C30A	Event : Signal 'Body version' on CAN bus is not present or is faulty.
Event C30D	Event : Signal 'On/off ratio: circuit 58D in %' on CAN bus is not present or is faulty.
Event C30E	Event : Signal 'Vehicle speed' on CAN bus is not present or is faulty.
Event C311	Event : Signal 'Kilometer reading' on CAN bus is not present or is faulty.
Event C312	Event : Signal 'Stop lamp switch' on CAN bus is not present or is faulty.
Event C321	Event : Control module N73 (EIS [EZS] control unit) is not sending any data.
Event C322	Event : Control module N93 (Central gateway control unit) is not sending any data.
Event C325	Event : Control module A1 (Instrument cluster) is not sending any data.
Event C326	Event : Control module N10 (Front SAM control unit) is not sending any data.
Event C329	Event : No or incorrect CAN message from control unit DCM-FL
Event C32A	Event : No or incorrect CAN message from control unit DCM-FR
Event C32D	Event : Control module N121/1 (Rear-end door closing control module) is not sending any data.
Event C32E	Event : Control module N70 (Overhead control panel control unit) is not sending any data.

Event C331	Event : Control module N72/1 (Upper control panel control unit) is not sending any data.
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Event C335	Event : Control module N22 (AAC [KLA] control and operating unit) is not sending any data.
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Event C361	Event : Local undervoltage at circuit 30 (voltage < 9.5 V)
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Event C362	Event : Local overvoltage at circuit 30 (voltage > 15.5 V)
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**Filename:** C:\Program  
Files\Mercedes-Benz\DAS\bin\..\trees\pkw\grundmod\samh7\menues\MNFCLIST.S

**Cell co-ordinate:** 1 , 3