Vehicle Diagnostic Report

Car Information

Brand : MERCEDES

230.476 Quick Scan

| 10 | |
|-----------------|---|
| 5 | |
| Pass No Fault | |
| 1 | |
| 2 | |
| 6 | |
| 6 | |
| 9 | |
| 8 | |
| 2 | |
| 3 | |
| 5 | |
| 1 | |
| 1 | |
| | 5 Pass No Fault 1 2 6 6 6 9 8 8 2 3 5 1 |

| ESA-FL-Electric seat adjustment front left | Pass No Fault | |
|---|--------------------------------|--------|
| ESA-FR-Electric seat adjustment front right | 1 | |
| OSB-FL-Multicontour backrest front left | 5 | |
| OSB-FR-Multicontour backrest front right | 3 | |
| SCM [MRM]-Steering column module | 2 | |
| AAC-Automatic air conditioning | Pass No Fault | |
| HSW-Heated steering wheel | 2 | |
| KG-KEYLESS GO | 2 | |
| HRA-FL-Front left headlamp range control | Pass No Fault | |
| HRA-FR-Front right headlamp range control | Pass No Fault | |
| E-call [USA]-Telematic system | 4 | |
| COMAND | 1 | |
| CDC-CD changer | 1 | |
| VCS-Voice control system | Pass No Fault | |
| SOUND- Sound system | Pass No Fault | |
| SDAR-Satellite radio | Pass No Fault | |
| CTEL- Cellular telephone 1 (fixed installation or portable) (D2B) | Pass No Fault | |
| System diagnosis(CAN) | 2 | |
| AB-Airbag | 10 | |
| 907B | The codes (right-hand or left- | Stored |

| | hand drive) stored in control modules N2/7 (Restraint systems control unit) and N93 (Central gateway control unit) are not identical. | |
|--|---|---------------|
| 906A | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 906C | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 906D | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 906E | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 906F | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 9070 | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 9071 | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 9072 | Fault in CAN communication with control unit N93 (Central gateway control unit). | Stored(Event) |
| 9003 | The supply voltage of the control unit is too low (undervoltage). | Stored(Event) |
| ICM-Instrument cluster with maintenance interval display | 5 | |
| B1114 | LIN communication between components A1 (Instrument cluster) and A70 (Electronic clock) is faulty. | Stored |

| B1116 | LIN communication between components A1 (Instrument cluster) and A70 (Electronic clock) is faulty. | Stored |
|--------------------------------|--|---------------|
| B1121 | Fault in CAN communication with control module COMAND or AUDIO. | Stored(Event) |
| B112C | Fault in CAN communication with control unit N32/22 (Right front dynamic seat control module). | Stored(Event) |
| B112E | Fault in CAN communication with control unit N72/1 (Upper control panel control unit). | Stored(Event) |
| | | |
| CGW-Central gateway | Pass No Fault | |
| EZS-Electronic ignition switch | 1 | |
| B1010 | Undervoltage supply | Stored(Event) |
| OCP-Overhead control panel | 2 | |
| B1166 | Please refer to vehicle service manual! | Stored |
| B1167 | Please refer to vehicle service manual! | Stored |
| | | |
| LCP-Lower control panel | 6 | |
| B1074 | Fault in CAN communication with control unit N73 (EIS [EZS] control unit). | Stored(Event) |
| B1088-000 | Fault in CAN communication with control unit A1 (Instrument cluster). | Stored(Event) |
| B1059 | Fault in CAN communication with control unit N10/10 (Driver-side | Stored(Event) |

| | SAM control module). | |
|---|---|---------------|
| B1057 | Fault in CAN communication with control unit N70 (Overhead control panel control unit). | Stored(Event) |
| B1091 | Fault in CAN communication with control unit N52 (RVC control module). | Stored(Event) |
| B1010 | The supply voltage of component N72 (Lower control panel control unit) is too low (undervoltage). | Stored |
| | | |
| Dr-side SAM-Driver signal acquisition and actuation module | 6 | |
| B1338-001 | B12/2 (Refrigerant pressure and temperature sensor 1) (Refrigerant pressure):The component is faulty or the lead has Short circuit. | Stored |
| B1341 | Fault in communication with component H3 (Alarm signal horn). | Stored |
| B1076 | Control unit N10/8 (Rear SAM control module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1074 | No CAN message was received from control unit Electronic ignition switch or Central gateway. | Stored(Event) |
| B1010 | The supply voltage of the control unit is too low (undervoltage). | Stored(Event) |
| B1342 | The input signal 'circuit 15' is not o.k. | Stored |
| | | |
| Pass-side SAM-Passenger- side signal acquisition and actuation module | 9 | |

| B1088 | Control unit A1 (Instrument cluster) is not transmitting data on the CAN bus. | Stored(Event) |
|---|---|---------------|
| B1074 | No CAN message was received from control unit N73 (EIS [EZS] control unit) or N93 (Central gateway control unit). | Stored(Event) |
| B1059 | Control unit N10/10 (Driver-side SAM control module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1026 | Control unit N22 (AAC [KLA] control and operating unit) is not transmitting data on the CAN bus. | Stored(Event) |
| B1078 | Control unit N80 (Steering column module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1010 | The supply voltage of the control unit is too low (undervoltage). | Stored(Event) |
| B1076 | Control unit N10/8 (Rear SAM control module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1501 | The component or the signal line to the component E36 (Armrest storage compartment lighting) has Short circuit to ground or Open circuit. | Stored |
| B1057 | Control unit N70 (Overhead control panel control unit) is not transmitting data on the CAN bus. | Stored(Event) |
| | | |
| REAR SAM-Rear signal acquisition and actuation module | 8 | |
| B1013-001 | Terminal 15:Short circuit to positive | Stored |
| B1074 | No CAN message was received from control unit Electronic ignition switch or Central | Stored(Event) |

| | gateway. | |
|--|--|---------------|
| B1059 | Control unit N10/10 (Driver-side SAM control module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1091 | Control unit N52 (RVC control module) is not transmitting data on the CAN bus. | Stored(Event) |
| B1026 | Control unit N22 (AAC [KLA] control and operating unit) is not transmitting data on the CAN bus. | Stored(Event) |
| B1057 | Control unit N70 (Overhead control panel control unit) is not transmitting data on the CAN bus. | Stored(Event) |
| B1010 | The supply voltage of the control unit is too low (undervoltage). | Stored(Event) |
| B1088 | Control unit A1 (Instrument cluster) is not transmitting data on the CAN bus. | Stored(Event) |
| | | |
| BNS-Vehicle power supply control module | 2 | |
| B1832 | Component G1/4 (Starter battery) is defective. | Stored |
| B1838 | Short circuit at terminal 30 or at terminal 30aShort circuit at terminal 30 or at terminal 30a If there are no faults or complaints, the fault code can then be disregarded. | Stored |
| RVC-Rollover bar/vario roof control module | 3 | |
| B1010 | The operating voltage is not within the permissible range. The voltage was less than 8.0 V during 1 s. | Stored(Event) |

| B1074-000 | Fault or disturbance in CAN message from control unit EZS:No valid control module data present. | Stored |
|---------------------------------|--|---------------|
| B1262-017 | S69/1 (Vario roof closed limit switch (right lug)):The component does not operate or has Cable break. | Stored |
| PSE-Pneumatic system equipment | 5 | |
| B1438-012 | The safety time has been exceeded for the following pneumatic branch: Multicontour backrest | Stored |
| B1438-011 | The air demand is too high. (Power closing for trunk lid) | Stored |
| B1438-013 | Continuous cutoff of multicontour backrest: The safety time was exceeded 5 times. | Stored |
| B1446 | Component Y65/3 (CL remote trunk lid release valve): Short circuit to ground or open circuit | Stored |
| B1438-010 | The air demand of the multicontour backrest is too high. | Stored |
| | | |
| DCM-L-Door control module left | 1 | |
| B1010 | The operating voltage is not within the permissible range. The voltage was less than 8.5 V during 1 s. | Stored(Event) |
| DCM-R-Door control module right | 1 | |
| B1010 | The operating voltage is not | Stored(Event) |

| | within the permissible range. The voltage was less than 8.5 V during 1 s. | |
|---|---|--------|
| | | |
| ESA-FL-Electric seat adjustment front left | Pass No Fault | |
| | | |
| ESA-FR-Electric seat adjustment front right | 1 | |
| B1000 | Control unit N32/1 (Left front seat adjustment control unit with memory) is defective. | Stored |
| | | |
| OSB-FL-Multicontour backrest front left | 5 | |
| B1289 | Switch S109s1 (Dynamic lumbar support adjustment switch) or S109s2 (Side cheeks adjustment switch) does not open. | Stored |
| B1290 | Switch S109s3 (Lumbar support adjustment switch) or S109s4 (Shoulder area adjustment switch) does not open. | Stored |
| B1555-032 | Leak air at cushion of left seat- Bottom inflatable cushion in lumbar region | Stored |
| B1555-008 | Leak air at cushion of left seat- Top inflatable cushion in lumbar region | Stored |
| B1555-001 | Leak air at cushion of left seat- Inflatable cushion for lateral support | Stored |
| | | |
| OSB-FR-Multicontour backrest front right | 3 | |

| B1289 | Switch S108s1 (Dynamic lumbar support adjustment switch) or S108s2 (Side cheeks adjustment switch) does not open. | Stored |
|----------------------------------|---|---------------|
| B1290 | Switch S108s3 (Lumbar support adjustment switch) or S108s4 (Shoulder area adjustment switch) does not open. | Stored |
| B1555-032 | Leak air at cushion of right seat- Bottom inflatable cushion in lumbar region | Stored |
| | | |
| SCM [MRM]-Steering column module | 2 | |
| B1331 | Component S111s3 (Accept/ terminate phone call pushbutton) is defective. | Stored |
| B1333 | Component S110s3 (System select pushbutton) is defective. | Stored |
| AAC-Automatic air conditioning | Pass No Fault | |
| | _ | |
| HSW-Heated steering wheel | 2 | |
| B1010 | The supply voltage of the control unit is too low (undervoltage). | Stored(Event) |
| B1057-000 | Fault in CAN communication with control unit N70 (Overhead control panel control unit).:Timeout | Stored(Event) |
| | | |
| KG-KEYLESS GO | 2 | |
| B1010-000 | Undervoltage supply:less than 6.0 V | Stored |

| B1388 | S47s1 (Left front door pull contact microswitch):Short circuit to ground | Stored |
|---|--|----------------|
| HRA-FL-Front left headlamp range control | Pass No Fault | |
| HRA-FR-Front right headlamp range control | Pass No Fault | |
| E-call [USA]-Telematic system | 4 | |
| N1100 | No signal is received from the right-side speed sensors. | Stored |
| N1101 | No signal is received from the left-side speed sensors. | Stored |
| N1254 | Component CTEL antenna is faulty or the lead has open circuit. | Stored&Current |
| N1301 | Battery is severely discharged or faulty. | Stored |
| COMAND | 1 | |
| B1010 | The supply voltage of the control unit is too low (undervoltage). | Stored |
| CDC-CD changer | 1 | |
| N1243 | Mechanical fault | Stored |
| VCS-Voice control system | Pass No Fault | |
| SOUND- Sound system | Pass No Fault | |

| SDAR-Satellite radio | Pass No Fault | |
|---|--|----------------|
| | | |
| CTEL- Cellular telephone 1 (fixed installation or portable) (D2B) | Pass No Fault | |
| | | |
| System diagnosis(CAN) | 2 | |
| 930E | Synchronization of the DTC memory cannot be ensured. | Stored&Current |
| 930C | Knowledge base configuration incomplete. | Stored&Current |