

## Vehicle Information

Brand: MERCEDES	VIN: WDDNG9FB0AA300590	Plate Number:
Model: 221.195	Mileage: 202051 km	Color:
Year:	Capacity:	Status: Unset status
Engine:	Reference:	Date: 12.04.2023 15:30:52

## Automatic scanning results

System Name	Status/Count
01-ME-SF 17.7-Motor electronics 17.7	Fault   10
02-AB-Airbag	Fault   1
03-IC-Instrument cluster	Pass   No Fault
04-TPM - Tire pressure monitor	Fault   4
05-CGW-Central gateway	Fault   1
06-EZS-Electronic ignition switch	Fault   2
07-ISM-Shift module	Fault   3
08-FSCU-Fuel pump	Pass   No Fault
09-SG-EM - Electric motor control unit	Fault   8
10-RBS-Regenerative braking system	Fault   2
11-Suspension	Pass   No Fault
12-KG-KEYLESS GO	Fault   1
13-SGR-Radar sensors control unit	Pass   No Fault
14-MFK-Multifunction camera	Fault   1

15-WSS-Weight sensing system	Fault   2
16-OCP-Overhead control panel	Fault   3
17-UCP-Upper control panel	Fault   1
18-Dr-side SAM-Driver signal acquisition and actuation module	Fault   4
19-REAR SAM-Rear signal acquisition and actuation module	Fault   5
20-SG-BMS - Battery management system control unit	Fault   7
21-SG-DDW - DC/DC converter control unit	Fault   6
22-DS-LF-Left front dynamic seat	Fault   1
23-DS-RF-Right front dynamic seat	Fault   1
24-DSP-Pneumatic pump for dynamic seat	Fault   2
25-DCM-FL-Door control module front left	Fault   2
26-DCM-FR-Door control module front right	Pass   No Fault
27-DCM-RL-Door control module rear left	Fault   1
28-DCM-RR-Door control module rear right	Fault   1
29-ESA-FL-Electric seat adjustment front left	Fault   1
30-ESA-FR-Electric seat adjustment front right	Fault   1
31-SCM [MRM]-Steering column module	Fault   1
32-TLC-Trunk lid control	Fault   1
33-RevETR-LF-Left front reversible emergency tensioning retractor	Fault   1
34-RevETR-RF-Right front reversible emergency tensioning retractor	Fault   1
35-ASSYST-Active Service System	Pass   No Fault
36-ASSYST PLUS	Pass   No Fault

37-System diagnosis(CAN)	Pass   No Fault
38-Control unit TELE AID	Fault   1
39-TELE AID-Telematic services Emergency call	Pass   No Fault
40-TELE AID-Telematic services MB Info,Roadside assistance(USA, Canada),Tele diagnosis(ECE)	Fault   2
41-TELE AID-Telematic services Stolen vehicle tracking	Pass   No Fault
42-TELE AID-Telematic services Remote door unlocking,Remote door locking	Pass   No Fault

## ME-SF 17.7-Motor electronics 17.7

ID	Status	Description
<a href="#">P04577A</a>	Stored	Leakage in the evaporative emission control system was detected (tank cap missing). Leakage or a defective seal was detected.
<a href="#">P06A064</a>	Stored	Failure of electric refrigerant compressor due to excessive torque
<a href="#">P06A016</a>	Stored	Failure of electric refrigerant compressor due to excessive torque
<a href="#">P056201</a>	Stored	The on-board power supply voltage is too low.
<a href="#">U011000</a>	Stored	Communication with control unit 'Electric machine A' has a malfunction.
<a href="#">U029A81</a>	Stored	Hybrid CAN bus OFF fault
<a href="#">U011081</a>	Stored	Communication with control unit 'Electric machine A' has a malfunction. Incorrect data were received.
<a href="#">P1A8802</a>	Stored	Es liegt ein allgemeiner Signalfehler vor. Zwischenkreisladung fehlgeschlagen
<a href="#">P056216</a>	Current	The on-board power supply voltage is too low. The limit value for electrical voltage has not been attained.(P0562)
<a href="#">P056200</a>	Current	The on-board power supply voltage is too low.

## AB-Airbag

ID	Status	Description
<a href="#">9006</a>	Stored(Event)	Undervoltage at terminal 30

## TPM - Tire pressure monitor

ID	Status	Description
<a href="#">A10A00</a>	Stored(Event)	Undervoltage
<a href="#">A10D00</a>	Stored(Event)	Local undervoltage of component N88 (Tire pressure monitor control unit)
<a href="#">D16500</a>	Stored&Current	Communication with tire pressure sensor 4 has a malfunction.
<a href="#">D16300</a>	Stored&Current	Communication with tire pressure sensor 2 has a malfunction.

## CGW-Central gateway

ID	Status	Description
<a href="#">9010</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## EZS-Electronic ignition switch

ID	Status	Description
<a href="#">900116</a>	Stored	Undervoltage supply
<a href="#">900516</a>	Stored	Terminal 30: undervoltage/NOT PRESENT

## ISM-Shift module

ID	Status	Description
<a href="#">P179A12</a>	Stored(Event)	The redundancy system for DIRECT SELECT was activated. There is a short circuit to positive.
<a href="#">B210A00</a>	Stored(Event)	The power supply in the system is too low.

[P179D00](#) Stored&Current(Event) The redundancy system for DIRECT SELECT was activated.

## SG-EM - Electric motor control unit

ID	Status	Description
<a href="#">POA6300</a>	Stored	The current value of phase W of electric machine A is implausible.
<a href="#">POA1E00</a>	Stored&Current	Component N129/1 (Power electronics control unit) has a malfunction.
<a href="#">POAFB00</a>	Stored	The voltage of the high-voltage on-board electrical system is too high.
<a href="#">POA5D00</a>	Stored	The current value of phase U of electric machine A is implausible.
<a href="#">P056200</a>	Stored	Local undervoltage of component N129/1 (Power electronics control unit)
<a href="#">POA5200</a>	Stored	The current sensor of electric machine A has a malfunction.
<a href="#">POA6000</a>	Stored	The current value of phase V of electric machine A is implausible.
<a href="#">P160600</a>	Stored	The control unit has a malfunction due to the redundant monitoring.

## RBS-Regenerative braking system

ID	Status	Description
<a href="#">6001</a>	Stored(Event)	The supply voltage of the control unit is too high (overvoltage).
<a href="#">6703</a>	Stored&Current(Event)	The supply voltage of the control unit is too low (undervoltage).

## KG-KEYLESS GO

ID	Status	Description
<a href="#">9010</a>	Stored(Event)	Undervoltage supply

## MFK-Multifunction camera

ID	Status	Description
<a href="#">A10D00</a>	Stored(Event)	The power supply is too low.

## WSS-Weight sensing system

ID	Status	Description
<a href="#">A10A</a>	Stored(Event)	The voltage at circuit 30 is too low (undervoltage).
<a href="#">A10D</a>	Stored(Event)	The supply voltage of control unit N110 (Weight Sensing System (WSS) control unit) is too low (undervoltage).

## OCP-Overhead control panel

ID	Status	Description
<a href="#">9001</a>	Stored&Current(Event)	The voltage was less than 9 V during 5 s.
<a href="#">9006</a>	Stored&Current(Event)	The control unit has been reset due to an internal error.
<a href="#">90F7</a>	Stored	Temporary function failure of light sensor

## UCP-Upper control panel

ID	Status	Description
<a href="#">9040</a>	Stored&Current(Event)	CAN message from control module N93 (Central gateway control unit):Supply voltage-Control module N72/1 (Upper control panel control unit) has detected undervoltage. Undervoltage is detected at a voltage < 9 V. Stored fault codes exist ?

## Dr-side SAM-Driver signal acquisition and actuation module

ID	Status	Description
<a href="#">9121</a>	Stored(Event)	Local undervoltage of component M6/6 (Master wiper motor)

<a href="#">9200</a>	Stored&Current(Event)	Circuit 30 has an undervoltage of < 10.5 V.
<a href="#">9201</a>	Stored(Event)	Circuit 30 has an undervoltage of < 8 V.
<a href="#">9202</a>	Stored(Event)	Circuit 30 has an undervoltage of < 7 V.

## REAR SAM-Rear signal acquisition and actuation module

ID	Status	Description
<a href="#">90B1</a>	Stored	Component E18/5 (Left trunk lamp) is faulty or the line to the component has a short circuit or open circuit.
<a href="#">9113</a>	Stored(Event)	No CAN message was received from control unit N22/1 (AAC [KLA] control unit).
<a href="#">9210</a>	Stored&Current(Event)	Circuit 30 has an undervoltage of < 10.5 V.
<a href="#">9211</a>	Stored(Event)	Circuit 30 has an undervoltage of < 8 V.
<a href="#">9212</a>	Stored(Event)	Circuit 30 has an undervoltage of < 7 V.

## SG-BMS - Battery management system control unit

ID	Status	Description
<a href="#">C11000</a>	Stored(Event)	Communication with control unit 'Electric machine A' has a malfunction.
<a href="#">180500</a>	Stored	The hardware monitoring function has detected a fault in the control unit.
<a href="#">180C00</a>	Stored	The hardware monitoring function has detected a fault in the control unit.
<a href="#">0A1F04</a>	Stored	There is an internal fault in control unit 'Battery'. There is an internal fault.
<a href="#">0ABA1C</a>	Stored	Battery voltage sensor 'A' in the high-voltage battery module has an electrical fault. The voltage value is outside the permissible range.

<a href="#">A73516</a>	Stored(Event)	The squib for pyrofuse 'On-board electrical network line' has a malfunction. The limit value for electrical voltage has not been attained.
<a href="#">056200</a>	Stored(Event)	The on-board power supply voltage is too low.

## SG-DDW - DC/DC converter control unit

ID	Status	Description
<a href="#">P0A9400</a>	Stored	Control unit 'DC/DC converter' has a malfunction.
<a href="#">P0AFA00</a>	Stored	The voltage of the high-voltage on-board electrical system is too low.
<a href="#">P0AFB00</a>	Stored	The voltage of the high-voltage on-board electrical system is too high.
<a href="#">U010000</a>	Stored(Event)	Communication with control unit 'combustion engine' has a malfunction.
<a href="#">P1C6100</a>	Stored(Event)	The power consumption from the on-board electrical system is too high. Ignore event code and erase event memory.
<a href="#">P060700</a>	Stored	The control unit has a malfunction.

## DS-LF-Left front dynamic seat

ID	Status	Description
<a href="#">9EA953</a>	Stored	The component is deactivated.

## DS-RF-Right front dynamic seat

ID	Status	Description
<a href="#">9EA953</a>	Stored	The component is deactivated.

## DSP-Pneumatic pump for dynamic seat

ID	Status	Description
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<a href="#">9010</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).
<a href="#">9251</a>	Stored	Pressure loss was detected due to leakage.

## DCM-FL-Door control module front left

ID	Status	Description
<a href="#">902D</a>	Stored	Power window switch block:Component S20/1s1 (Left front power window switch) hanging.
<a href="#">9030</a>	Stored	Power window switch block:Component S20/1s4 (Right rear power window and side window roller blind switch) hanging.

## DCM-RL-Door control module rear left

ID	Status	Description
<a href="#">9021</a>	Stored(Event)	The supply voltage of control unit N69/3 (Left rear door control unit) is too low (undervoltage). Undervoltage is detected at a voltage < 8.5 V.

## DCM-RR-Door control module rear right

ID	Status	Description
<a href="#">9021</a>	Stored(Event)	The supply voltage of control unit N69/4 (Right rear door control unit) is too low (undervoltage). Undervoltage is detected at a voltage < 8.5 V.

## ESA-FL-Electric seat adjustment front left

ID	Status	Description
<a href="#">9010</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## ESA-FR-Electric seat adjustment front right

ID	Status	Description
<a href="#">9010</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## SCM [MRM]-Steering column module

ID	Status	Description
<a href="#">A10D</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## TLC-Trunk lid control

ID	Status	Description
<a href="#">A10D1C</a>	Stored(Event)	The voltage supply is too low. The voltage value is outside the permissible range.

## RevETR-LF-Left front reversible emergency tensioning retractor

ID	Status	Description
<a href="#">5401</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## RevETR-RF-Right front reversible emergency tensioning retractor

ID	Status	Description
<a href="#">5401</a>	Stored(Event)	The supply voltage of the control unit is too low (undervoltage).

## Control unit TELE AID

ID	Status	Description
<a href="#">D691</a>	Stored	Large deviation determined between wheel speed signal and speed computed based on GPS signal. Wheel speed=0 : GPS=20 km/h

## TELE AID-Telematic services MB Info,Roadside assistance(USA, Canada),Tele diagnosis(ECE)

ID	Status	Description
<a href="#">D102</a>	Stored(Event)	Roadside assistance:Service provider call is not possible. The telematic does not detect a radio network.

[D104](#)

Stored(Event)

Roadside assistance:Transmission error during data transfer from the vehicle to the service provider

## Contact Information

Name:

Address:

Phone:

Email:

Website:

APP Version: V1.12.003