



Shop: DEKRA MFC
Tel: --
Email: --
Address: MFC Auction House
Kempton Park

Report ID: MAXIA20231220161333
Test Time: 2023-12-20 16:13:33
Technician: Travino

Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Mercedes-Benz/204.049 - C 180 BlueEFFICIENCY Sedan/--
VIN: WDD2040492R168166

Odometer Reading: 228592km
License Plate: CY56973

Customer Information

Name: DEKRA AUTOMATIC MFC MFC AUCTION HOUSE




















Tel: 0861033572

Device information













Scanner: MaxiSys MS906 BT
Version: V18.80

Serial Number: VB8GJCC01482
Repair Order Number: --

System Scanned(30)

System		Status/DTC
ECM(Engine Control Unit)		 9
TCM(Transmission Control Unit)		 1
ESP(Electronic Stability Program Braking System)		 2
SRS(Supplemental Restraint System Control Unit)		 1
KI(Instrument Cluster)		 3
PTS(Parking System)		 2
SAMF(Front Signal Acquisition Control Unit)		 6
LIN:ABF(Instrument Panel Switch)		 0
LIN:AISP(Interior Rearview Mirror)		 0
LIN:FSW(Wiper Motor)		 0
LIN:OBF(Upper Control Panel)		 0
LIN:VCS(Rain/Light Sensor)		 0
SAMR(Rear Signal Acquisition Control Unit)		 9
LIN:BSN(Battery Sensor)		 0
LIN:EDW(Interior Protection System Control Unit)		 0
EZS(Electronic Ignition Lock Control Unit)		 1
KLA(Air Conditioner Control Unit)		 2
HU(Head Unit Control Unit)		 2



DSI(Shift Lever Control Unit)	 2
DMFL(Left Front Door Control Unit)	 2
DMFR(Right Front Door Control Unit)	 2
DMRR(Right Rear Door Control Unit)	 2
DMRL(Left Rear Door Control Unit)	 2
ZBE(Head Unit Display)	 2
ZAN(Center Display Control Unit)	 1
RBTMFR(Passenger Seat Belt Tensioner Control Unit)	 1
RBTMFL(Driver Seat Belt Tensioner Control Unit)	 1
MRM(Steering Column Control Unit)	 1
FSCU(Fuel Pump Control Unit)	 2
CGW(Central Gateway Control Unit)	 2

**DTC (58)****ECM(Engine Control Unit) (9 DTCs)**

DTC	Description	Status
P241429	The signal of oxygen sensor 1 (cylinder bank 1) is implausible. There is an invalid signal.	Active and stored
P001762	The position of the exhaust camshaft (cylinder bank 1) is implausible relative to the position of the crankshaft. The signal comparison is faulty.	Stored
P007200	The outside temperature sensor has a short circuit to ground.	Stored
P017127	The mixture (cylinder bank 1) is too lean. The signal change rate is above the permissible limit value.	Active and stored
P008777	The fuel pressure in the system is too low. The commanded position cannot be reached.	Stored
P008A23	The pressure in the fuel low pressure circuit is too low. No signal change: Voltage level is too low.	Stored
U012087	Communication with the starter or alternator has a malfunction. The message is missing.	Active and stored(Event codes)
P219522	The signal from oxygen sensor 1 (cylinder bank 1) is shifted towards 'Lean'. The signal amplitude is greater than the maximum amplitude.	Active and stored
P008A21	The pressure in the fuel low pressure circuit is too low. The signal amplitude is less than the minimum amplitude.	Stored

TCM(Transmission Control Unit) (1 DTC)

DTC	Description	Status
C002	CAN communication with further control units is not possible.	Stored

ESP(Electronic Stability Program Braking System) (2 DTCs)

DTC	Description	Status
6001	The supply voltage of 'CC52 (Electronic stability program control module)' is too high (overvoltage).	Stored(Event codes)
6000	The supply voltage of 'CC52 (Electronic stability program control module)' is too low (undervoltage).	Stored(Event codes)

SRS(Supplemental Restraint System Control Unit) (1 DTC)

DTC	Description	Status
B210D00	The power supply is too low.	Stored(Event codes)

KI(Instrument Cluster) (3 DTCs)

DTC	Description	Status
B210A84	The power supply in the system is too low. There is a signal below the permissible limit value.	Stored(Event codes)
B210D16	The power supply is too low. The limit value for electrical voltage has not been attained.	Stored(Event codes)
U140329	Implausible signal 'Fuel level' was received. There is an invalid signal.	Stored(Event codes)

PTS(Parking System) (2 DTCs)

DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored
C43100	Implausible data were received from the front signal acquisition and actuation module.	Stored(Event codes)

SAMF(Front Signal Acquisition Control Unit) (6 DTCs)

DTC	Description	Status
B219400	The power supply of circuit 30 is < 7.5 V.	Stored
B219600	The power supply of circuit 30g is < 7.5 V.	Stored
B219700	The power supply of circuit 30g is < 8.5 V.	Stored
B219500	The power supply of circuit 30 is < 8.5 V.	Stored
B219116	The power supply of circuit 30g is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
B210C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored

SAMR(Rear Signal Acquisition Control Unit) (9 DTCs)

DTC	Description	Status
B280215	Right outer stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored
B280015	Left outer stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored
B219600	The power supply of circuit 30g is < 7.5 V.	Stored
B219700	The power supply of circuit 30g is < 8.5 V.	Stored
B219116	The power supply of circuit 30g is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
B219400	The power supply of circuit 30 is < 7.5 V.	Stored
B219500	The power supply of circuit 30 is < 8.5 V.	Stored
B210C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
B280115	Left inner stop lamp and tail lamp fault - open circuit or short circuit to positive	Active and stored

EZS(Electronic Ignition Lock Control Unit) (1 DTC)

DTC	Description	Status
A10D00	The power supply is too low.	Stored

KLA(Air Conditioner Control Unit) (2 DTCs)

DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored(Event codes)
A10D00	The power supply is too low.	Stored(Event codes)

HU(Head Unit Control Unit) (2 DTCs)

DTC	Description	Status
A10A	The power supply in the system is too low.	Stored(Event codes)
A10D	The power supply is too low.	Stored(Event codes)

DSI(Shift Lever Control Unit) (2 DTCs)

DTC	Description	Status
B210C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)
B210A00	The power supply in the system is too low.	Stored(Event codes)

DMFL(Left Front Door Control Unit) (2 DTCs)

DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored(Event codes)

A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored(Event codes)
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DMFR(Right Front Door Control Unit) (2 DTCs)

DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored(Event codes)
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored

DMRR(Right Rear Door Control Unit) (2 DTCs)

DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
A10A00	The power supply in the system is too low.	Stored(Event codes)

DMRL(Left Rear Door Control Unit) (2 DTCs)

DTC	Description	Status
A10C16	The power supply is outside the valid range. The limit value for electrical voltage has not been attained.	Stored
A10A00	The power supply in the system is too low.	Stored(Event codes)

ZBE(Head Unit Display) (2 DTCs)

DTC	Description	Status
A10A00	The power supply in the system is too low.	Stored(Event codes)
A10D00	The power supply is too low.	Stored(Event codes)

ZAN(Center Display Control Unit) (1 DTC)

DTC	Description	Status
A10A	The power supply in the system is too low.	Stored(Event codes)

RBTMFR(Passenger Seat Belt Tensioner Control Unit) (1 DTC)

DTC	Description	Status
510116	The supply voltage of 'CB72 (Right front reversible emergency tensioning retractor)' is too low (undervoltage).	Stored

RBTMFL(Driver Seat Belt Tensioner Control Unit) (1 DTC)

DTC	Description	Status
510116	The supply voltage of 'CB71 (Left front reversible emergency tensioning retractor)' is too low (undervoltage).	Stored(Event codes)

MRM(Steering Column Control Unit) (1 DTC)

DTC	Description	Status
B210D00	The power supply is too low.	Stored(Event codes)

FSCU(Fuel Pump Control Unit) (2 DTCs)

DTC	Description	Status
A10D00	The power supply is too low.	Stored
254000	The signal for the pressure sensor of the low-pressure fuel circuit is implausible.	Stored

CGW(Central Gateway Control Unit) (2 DTCs)

DTC	Description	Status
U103288	Chassis CAN communication has a malfunction. Bus OFF	Stored
B210A00	The power supply in the system is too low.	Stored

Technician Notes

2016206410

Customer name: _____

Technician: _____

Date: _____

Note:Please save a copy of this report for your records.