Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Mercedes-Benz/C (204)/--
VIN: WDD2040492R134608

Odometer Reading: 297609km
License Plate: NOne plate

Customer Information

Name: MFC NEDBANK

Tel: 0118799321

Device Information

Scanner: MaxiSys MS906 BT
Version: V19.33

Serial Number: VB8GJCC01509
Repair Order Number: --

System Scanned (28)

System	Status/DTC
ECM(Engine Control Unit)	8
TCM(Transmission Control Unit)	7
ESP(Electronically controlled vehicle stability braking system control unit)	4
SRS(Supplemental Restraint System Control Unit)	3
KI(Instrument Cluster)	0
SAMF(Front SAM signal acquisition control unit)	6
LIN:ABF(Instrument Panel Switch)	0
LIN:FSW(Wiper Motor)	0
LIN:VCS(Rain/sunlight sensor)	0
SAMR(Rear SAM signal acquisition control unit)	11
LIN:AS(Alarm Siren)	0
LIN:BSN(Battery Sensor)	2
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)	3
DSI(Shift Lever Control Unit)	4
DMFL(Left Front Door Control Unit)	2
DMFR(Right Front Door Control Unit)	3
DMRR(Right Rear Door Control Unit)	2

DMRL(Left Rear Door Control Unit)	2
ZBE(Head Unit Display)	2
ZAN(Center Display Control Unit)	3
RBTMFR(Right Front Seat Belt Tensioner Control Unit)	1
RBTMFL(Left Front Seat Belt Tensioner Control Unit)	1
MRM(Steering Column Control Unit)	1
FSCU(Fuel Pump Control Unit)	3
CGW(Central Gateway Control Unit)	2

DTC (73)

ECM(Engine Control Unit) (8 DTCs)

DTC	Description	Status
U010900	Communication with 'Fuel pump' has a malfunction.	Active(Event codes)
P033664	Position sensor 1 for the crankshaft has a malfunction. There is an implausible signal.	Active and stored
P03733A	An incorrect number of teeth was recorded by rpm sensor 1 of the crankshaft. The signal has too many pulses.	Active and stored
P037339	An incorrect number of teeth was recorded by rpm sensor 1 of the crankshaft. The signal has too few pulses.	Active
P254009	Component fault - low pressure fuel circuit pressure sensor signal implausible	Stored
P008777	The fuel pressure in the system is too low. The commanded position cannot be reached.	Stored
P212300	Position sensor 1 for the accelerator pedal has a short circuit to positive	Active
P0A0F09	Component fault - engine not starting	Active and stored

TCM(Transmission Control Unit) (7 DTCs)

DTC	Description	Status
C100	CAN communication with the engine control system has a malfunction.	Stored(Event codes)
C121	CAN communication with the traction system has a malfunction.	Stored(Event codes)
D10B	CAN communication with the engine control system has a malfunction.	Stored(Event codes)
C164	Communication with the air conditioning has a malfunction.	Stored(Event codes)

E318	CAN communication with 'CP418 (Electronic selector lever module control unit)' or 'CP41' has a malfunction.	Stored(Event codes)
C141	Communication with the front signal acquisition and actuation module has a malfunction.	Stored(Event codes)
C155	Communication with the instrument cluster has a malfunction.	Stored(Event codes)

ESP(Electronically controlled vehicle stability braking system control unit) (4 DTCs)

DTC	Description	Status
6265	One or more signals sent from 'Combustion engine' via the CAN bus is implausible.	Stored(Event codes)
6108	No CAN message was received from 'Combustion engine'.	Stored(Event codes)
6106	No CAN message was received from 'Combustion engine' or 'Transmission'.	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) (3 DTCs)

DTC	Description	Status
U111000	The vehicle speed signal was not received.	Stored(Event codes)
U015500	Communication with the instrument cluster has a malfunction.	Stored(Event codes)
B210D00	The power supply is too low.	Stored(Event codes)

SAMF(Front SAM signal acquisition control unit) (6 DTCs)

DTC	Description	Status
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
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

SAMR(Rear SAM signal acquisition control unit) (11 DTCs)

DTC	Description	Status
B16E715	Left license plate lamp output fault - open circuit or short circuit to positive	Active and stored
U113E00	Communication with the battery sensor has a malfunction.	Active and stored

B21A211	The return connection for switch 'No-load current ON' has a malfunction. There is a short circuit to ground.	Stored
B219600	The power supply of circuit 30g is < 7.5 V.	Stored
B219400	The power supply of circuit 30 is < 7.5 V.	Stored
B219700	The power supply of circuit 30g 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
B21F286	The status 'Circuit 15' is implausible. There is an incorrect signal.	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
U100800	LIN bus 1 has a malfunction.	Stored

LIN:BSN(Battery Sensor) (2 DTCs)

DTC	Description	Status
U113E00	Communication with the battery sensor has a malfunction.	Active and stored
U100800	LIN bus 1 has a malfunction.	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) (3 DTCs)

DTC	Description	Status
9468	Speaker channel 2 has an open circuit.	Stored
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) (4 DTCs)

DTC	Description	Status
U016800	Communication with the electronic ignition lock has a malfunction.	Stored(Event codes)
U113C00	The wheel speed sensor signals were not received.	Stored(Event codes)
U015500	Communication with the instrument cluster has a malfunction.	Stored(Event codes)

U014600	Communication with the central gateway has a malfunction.	Stored(Event codes)

DMFL(Left Front 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(Event codes)
A10A00	The power supply in the system is too low.	Stored(Event codes)

DMFR(Right Front Door Control Unit) (3 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
9DD015	The output for the mirror heater has a malfunction. There is a short circuit to positive or an open circuit.	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) (3 DTCs)

DTC	Description	Status
A10A	The power supply in the system is too low.	Stored(Event codes)
C147	Communication with the 'Head unit' has a malfunction.	Stored(Event codes)
C155	Communication with the instrument cluster has a malfunction.	Stored(Event codes)

RBTMFR(Right Front 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(Left Front 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) (3 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
C42700	Implausible data were received from the electronic ignition lock.	Stored(Event codes)

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

2017316574

Customer name: _____

Technician: _____

Date: _____

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

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