Mercedes-Benz VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/Mercedes-Benz/CLA (117)/--
VIN: WDD1173432N190739

Odometer Reading: 270358km
License Plate: DP21DZGP

Customer Information

Name: MFC NEDBANK

Tel: 0118799321

Device Information

Scanner: MaxiSys MS906 BT
Version: V19.33

Serial Number: VB8GJCC01509
Repair Order Number: --

System Scanned (27)

System	Status/DTC
ECM(Engine Control Unit)	2
TCM(Transmission Control Unit)	6
ESP(Electronically controlled vehicle stability braking system control unit)	2
SRS(Supplemental Restraint System Control Unit)	1
KI(Instrument Cluster)	0
EPB(Electric Parking Brake)	0
TPM(Tire Pressure Monitor Control Unit)	2
SAM(Signal Acquisition Control Unit)	5
LIN:BSN(Battery Sensor)	0
LIN:DBE-1(Sunroof Control Unit)	0
LIN:OBF(Upper Control Panel)	0
LIN:VCS-1(Light Sensor)	0
EZS(Electronic Ignition Lock Control Unit)	1
ES(Electric Power Steering)	3
KLA(Air Conditioner Control Unit)	1
HU(Head Unit Control Unit)	0
ABA(Collision Prevention Assist) ADAS	3
DMFL(Left Front Door Control Unit)	1
DMFR(Right Front Door Control Unit)	0
ZBE(Head Unit Display)	0

ZAN(Center Display Control Unit)	0
RBTMFR(Right Front Seat Belt Tensioner Control Unit)	1
RBTMFL(Left Front Seat Belt Tensioner Control Unit)	1
MRM(Steering Column Control Unit)	2
FSCU(Fuel Pump Control Unit)	0
EDW(Interior Protection System Control Unit)	0
LIN:AS(Alarm Siren)	0

DTC (31)

ECM(Engine Control Unit) (2 DTCs)

DTC	Description	Status
P13C523	A short-term torque limitation was detected by the knock control. No signal change: Voltage level is too low.	Stored
P06DA00	The actuation of the valve of the oil pump in the combustion engine has an electrical fault or open circuit.	Stored

TCM(Transmission Control Unit) (6 DTCs)

DTC	Description	Status
056200	The power supply of circuit 87 has undervoltage.	Not defined
060A00	The monitoring function in the control unit has a malfunction.	Not defined
263797	Feedback on the torque control is not received. The system function is restricted.	Not defined(Event codes)
C42800	The signal from the steering angle sensor was not received.	Active and stored
C29100	Communication with the electronic selector lever module has a malfunction.	Not defined
D40900	An implausible left front wheel speed signal received	Not defined

ESP(Electronically controlled vehicle stability braking system control unit) (2 DTCs)

DTC	Description	Status
C061200	One or more signals sent from 'CE62 (Steering column tube module control unit)' via the CAN bus is implausible.	Active and stored(Event codes)
C040300	The CAN message from 'CE62 (Steering column tube module control unit)' is faulty.	Active and stored(Event codes)

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

DTC	Description	Status
B009587	Right front crash sensor fault - missing message	Active and stored

TPM(Tire Pressure Monitor Control Unit) (2 DTCs)

DTC	Description	Status
U116200	Communication with the 'YC61 (Left front tire pressure sensor)' has a malfunction.	Active and stored
C159916	The battery of the tire pressure sensor has a fault.	Active and stored

SAM(Signal Acquisition Control Unit) (5 DTCs)

DTC	Description	Status
B1F4500	The starter battery has excessive resistance.	Active and stored
B16B315	Right brake lamp fault - open circuit or short circuit to positive	Active and stored
B17F715	The output for the license plate lamp has a malfunction. There is a short circuit to positive or an open circuit.	Active and stored
B16FB15	Right front fog lamp fault - open circuit or short circuit to positive	Active and stored
B170B15	Right reversing lamp fault - open circuit or short circuit to positive	Active and stored

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

DTC	Description	Status
B1A3911	The two-way radio receiver has a malfunction. There is a short circuit to ground.	Stored

ES(Electric Power Steering) (3 DTCs)

DTC	Description	Status
U041586	Implausible data were received from 'Traction system'. There is an incorrect signal.	Active and stored(Event codes)
P063506	The electric power steering has a malfunction. There is an algorithm fault.	Stored
U042986	Implausible data were received from the steering column module. There is an incorrect signal.	Active and stored(Event codes)

KLA(Air Conditioner Control Unit) (1 DTC)

DTC	Description	Status
90A907	Right blend air flap servomotor fault - mechanical fault	Stored

ABA(Collision Prevention Assist) (3 DTCs)

DTC	Description	Status
U0416FD	Chassis CAN bus : No CAN message was received from 'Electronic stability program'.	Active and stored(Event codes)
U0429FB	CAN signal 'Steering angle' from 'CE62 (Steering column tube module control unit)' is implausible.	Active and stored(Event codes)

U042900	CAN signal 'Steering angle sensor' from 'CE62 (Steering column tube module control unit)' is implausible.	Active and stored(Event codes)

DMFL(Left Front Door Control Unit) (1 DTC)

DTC	Description	Status
B18B113	The output for the central locking motor has a malfunction. There is an open circuit.	Stored

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) (2 DTCs)

DTC	Description	Status
C220500	There is an internal fault in the steering angle sensor.	Active and stored
C124500	The steering wheel turn counter has a malfunction.	Stored

Technician Notes

2017315979

Customer name: _____

Technician: _____

Date: _____

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

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