Vehicle Diagnostic Report
The Report is created by **LAUNCH X-431**

Repair Shop

Shop Name:Get'm Fix't Enterprises
Address:
Zip Code:
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Email:getmfixt@gmail.com
SN:985596001028
Test Time:2023-02-18 21:15:13

Vehicle Information

Year:2013
Make:Mercedes
Model:M-Class
VIN:4JGDA2EBXDA227177
Engine Size:3.0
Odometer:66815 miles
Vehicle Software Version:V49.68
Diagnostic Application Version:V5.00.006
Diagnostic path:Automatically Search

Inspection Result

ECM - Engine Control Module(CDI) 3 problems exist

1.15b700 One or more signals sent from control unit "N118/5 (AdBlue(R) control unit)" via the CAN bus is implausible.	CURRENT and STORED
2.18b400 One or more signals sent from control unit "N118/5 (AdBlue(R) control unit)" via the CAN bus is implausible.	CURRENT and STORED
3.16ce00 The AdBlue(R) system has not yet been tested.The frequency counter "Possible engine starts" is active.	CURRENT and STORED

SCR - Selective Catalytic reduction(N118/5) 6 problems exist

1.13df00 The AdBlue(R) system has a malfunction.	CURRENT and STORED
2.204811 AdBlue(R) metering valve 1 (cylinder bank 1) has a short circuit to ground.	CURRENT
3.208a13 The output for the AdBlue(R) delivery pump has an electrical fault or an open circuit.	CURRENT
4.208c11 The output for the AdBlue(R) delivery pump has a short circuit to ground.	STORED
5.20a200 Component "A103/2y1 (AdBlue(R) switchover valve)" has a malfunction.	CURRENT and STORED
6.208b77 The output for the AdBlue(R) delivery pump has a malfunction.	CURRENT and STORED

Control Unit For Telematics Services 1 problems exist

1.B15D206 TELEDIAGNOSIS (software 3) has a malfunction.There is	STORED

an algorithm fault.

DCU_LF - Left Front door(N69/1) 1 problems exist

1.B1DD015 The output for the mirror heater has a   STORED
malfunction.There is a short circuit to positive or an open circuit.

The following systems are OK:

1.ISM - Shift module(A80)

2.IRS-HRA - Outer Right Rear Intelligent Radar Sensor system(B29/5)

3.IRS-HLA - Outer Left Rear Intelligent Radar Sensor system(B29/4)

4.FSCU - Control Unit'Fuel pump'(N118)

5.TCM - Transmission Control Module(VGSNAG2(722.9))

6.EPS - Electrical Power Steering(N68)

7.EPB - Electrical Parking Brake

8.ESP - Electronic Stability program(N30/4)

9.AIRMATIC - AIRMATIC(N51/3)

10.TPMS - Tire Pressure Monitoring System(N88)

11.SG-AWF - COLLISION PREVENTION ASSIST

12.EZS - Electronic Ignition lock(N73)

13.SAM - Signal Acquisition And Actuation module(N10)

14.Rear - Rear Control unit(N10/8)

15.KG - KEYLESS GO(N69/5)

16.SRS - Supplemental Restraint system(N2/10)

17.RevETR_LF - Left Front Reversible Emergency Tensioning retractor(A76)

18.RevETR_RF - Right Front Reversible Emergency Tensioning retractor(A76/1)

19.SG-SW-HEADLAMPS

20.HKS - Tailgate Control

21.Trailer Recognition Module - Trailer Recognition

22.SD - Sliding Roof/Panoramic Sliding Sunroof

23.MFK - Multifunction camera(A40/11)

24.RFK - Backup camera(B84/3)

25.IC - Instrument cluster(A1)

26.SCCM - Steering Column module(N80)

27.ZBE - Operating Unit Of Control Unit'Audio Or COMAND'(A40/9)

28.ZAN - Audio/COMAND display(A40/8)

29.Audio 20/COMAND-Audio Or COMAND(A2-A40/3)

30.UCI - Media interface(N125/1)

31.DCU_RF - Right Front door(N69/2)

32.DCU_LR - Left Rear door(N69/3)

33.DCU_RR - Right Rear door(N69/4)

34.ESA 'Driver' - Electrical Seat Adjustment 'Driver' With Memory function(N32/1)

35.ESA 'Front Passenger' - Electrical Seat Adjustment 'Front Passenger'with Memory function(N32/2)

36.AC - Air Conditioning(N22/7)