



After looking everything here are the codes that I think is the most accurate place to look for solution

P2030 No faulty code text

P2030 No or incorrect CAN message from control unit N15/5 (electronic selector lever module control module)(P0600)

P2030 no signal or error signal from N15/5 (electronic shift lever mode controller) controller BUS (P0600)

P2030-001 crash signal,error

P2030-002 crash signal,front crash

P2030-004 Crash signal,positive short

After looking at the INTERNET This has to do with the front and the back sensors not being read.

Let me know if you want me to contact that other mobile troubleshooter and I will get it set up,

Thanks again sorry I couldn't solve the issue with the car

Vehicle diagnostic report



Shop Name:
Address:
Phone:
Email:

Owner name: duane davie

VIN: 4JGBB75E87A246603

Year: 2007

Make: Mercedes

Model: 164.175 - ML 500 4MA

Odometer: 130647 miles

Vehicle Software Version: V49.11

Diagnostic Application Version: 3.10.013

Test Time: 2019-07-26 12:39:44

Tester: jd

Diagnostic path: Automatically Search

CODES PRESENT AFTER CLEARING DTC



Diagnostic Result

Fault	(8)	
TPMS - Tire Pressure Monitoring System	(2)	Abnormal
	9045 Message 'Vehicle Speed' From Control Unit A1(Instrument Cluster) Is Not Available On The CAN Bus.	Current and stored
	9041 One Or More Messages From Control Unit N93(Central Gateway Control Unit) Are Not Available On The CAN Bus.	Current and stored
OCP - Overhead Control Panel	(2)	Abnormal
	9600 Tilting/Sliding Roof Is Not Normalized.	Current and stored
	9701 CAN Reception Timeout: N93(Central Gateway Control Unit) . Do Not Replace Control Module OCP. Continue Troubleshooting In Control Unit CGW.	Current and stored
SAM_F - Signal Acquisition And Actuation Module Front	(1)	Abnormal
	904D Control Module N80(Steering Column Module) Is Not Sending Any Data.	Current and stored
REAR SAM - Rear Signal Acquisition And Actuation Module	(1)	Abnormal
	C30E Event : Signal 'Vehicle Speed' On CAN Bus Is Not Present Or Is Faulty.	Stored
IC - Instrument Cluster	(1)	Abnormal
	9100 The Instrument Cluster No Longer Transmits Over The Engine CAN Databus. Status 'CAN Bus OFF'	Stored

ASSYST Active Service System	(2)	Abnormal
	9203 Control Unit ASSYST Is Not Receiving Any Messages From The Interior CAN Bus.	Stored
	9204 Control Unit ASSYST Is Not Receiving Any Messages From The Engine Compartment CAN Bus.	Stored
AGW - Audio Gateway(MOST Network Management, Diagnosis Gateway, Radio Tuner)	(1)	Abnormal
	d149 No Or Incorrect CAN Message From Control Unit N80 (Steering Column Module)	CURRENT And STORED
REDC - REAR_end Door Closing Control Module	(3)	Abnormal
	9502 The Connection To Component B24/16(Rear-end Door Opening Angle Recognition Sensor) Is Interrupted Or Has Short Circuit.	Current and stored
	9802 Component B86/1(Left Rear-end Door Closing Obstruction Sensor Strip) Sticks In The Switched State(Contact Sticking).	Current and stored
	9803 Component B86/2(Right Rear-end Door Closing Obstruction Sensor Strip) Sticks In The Switched State(Contact Sticking).	Current and stored
Normal (12)		
ECM - Engine Control Module(ME-SFI2.8)		Normal
WSS - Weight Sensing System		Normal
EIS - Electronic Ignition Switch		Normal
CGW - Central Gateway		Normal
UCP - Upper Control Panel		Normal
System Diagnosis(Only Interior CAN Fault)		Normal
ASSYST PLUS - PLUS Active Service System		Normal
CM - Compass Module		Normal
TELE AID		Normal
DCM_FL - Door Control Module Front Left		Normal
DCM_FR - Door Control Module Front Right		Normal
AC - Air Conditioning		Normal
Remark: after all faults cleared		

Vehicle diagnostic report



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Address:
Phone:
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Owner name: duane davie

VIN: 4JGBB75E87A246603

Year: 2007

Make: Mercedes

Model: 164.175 - ML 500 4MA

Odometer: 130647 miles

Vehicle Software Version: V49.11

Diagnostic Application Version: 3.10.013

Test Time: 2019-07-26 12:36:26

Tester: jd

Diagnostic path: Automatically Search

CODES PRESENT BEFORE RESETTING DTC



Diagnostic Result

Fault (16)

Fault	(16)	
ECM - Engine Control Module(ME-SFI2.8)	(1)	Abnormal
	P206F-008 Control Module ME-SFI 2.8 Is Incorrectly Coded Or There Is A Fault In The CAN Communication With Control Module N15/3(ETC [EGS] Control Unit).(Coded For Automatic Transmission, Vehicle Has Manual Transmission.)(P1999)	Current and stored
TPMS - Tire Pressure Monitoring System	(8)	Abnormal
	9045 Message 'Vehicle Speed' From Control Unit A1(Instrument Cluster) Is Not Available On The CAN Bus.	Current and stored
	9041 One Or More Messages From Control Unit N93(Central Gateway Control Unit) Are Not Available On The CAN Bus.	Current and stored
	9111 Signal Transmission Between At Least One Wheel Sensor And N88(TPM(Tempomat) [RDK] Control Unit) Is Faulty.	Stored
	9010 The Supply Voltage Of Component N88(TPM [RDK] Control Unit) Is Too Low(Undervoltage).	Stored
	9040 One Or More Messages From Control Unit N73(EIS [EZS] Control Unit) Are Not Available On The CAN Bus.	Stored
	9043 One Or More Messages From Control Unit N22(AAC [KLA] Control And Operating Unit) Are Not Available On The CAN Bus.	Stored
	9020 CAN Communication With Other Control Units Installed In This Vehicle Is Not Possible.	Stored
	9042 One Or More Messages From Control Unit A1(Instrument Cluster) Are Not Available On The CAN Bus.	Stored

WSS - Weight Sensing System	(1)	Abnormal
	C001 Undervoltage	Stored
EIS - Electronic Ignition Switch	(1)	Abnormal
	9008 No CAN Message Was Received From Control Unit A80(Intelligent Servo Module For DIRECT SELECT).(ESM Timeout)	Stored
OCP - Overhead Control Panel	(4)	Abnormal
	9005 Control Unit N70(Overhead Control Panel Control Unit) Was Disconnected From Tml. 30.	Stored
	9010 The Voltage Was Less Than 9, 0 V During 5 s.	Stored
	9600 Tilting/Sliding Roof Is Not Normalized.	Current and stored
	9701 CAN Reception Timeout: N93(Central Gateway Control Unit) . Do Not Replace Control Module OCP. Continue Troubleshooting In Control Unit CGW.	Current and stored
UCP - Upper Control Panel	(3)	Abnormal
	9027 No CAN Message Was Received From Control Unit N2/7(Restraint Systems Control Unit).	Stored
	9036 Undervoltage Detection . Undervoltage Is Not Detected Until After 5 S And A Voltage Of < 9.5 V.	Stored
	9038 Watchdog Error: The Control Unit Has Been Reset Due To An Internal Error.	Stored
SAM_F - Signal Acquisition And Actuation Module Front	(1)	Abnormal
	904D Control Module N80(Steering Column Module) Is Not Sending Any Data.	Current and stored
REAR SAM - Rear Signal Acquisition And Actuation Module	(10)	Abnormal
	9097 The Input Of Circuit 15 Has Short Circuit To Ground Or Open Circuit.	Stored
	914F Component F4kR(Circuit 15R Relay) Is Defective Or Missing, Or The Feed Line Has Short Circuit To Ground Or Open Circuit.	Stored
	C361 Event : Local Undervoltage At Circuit 30(voltage < 9.5 V)	Stored
	9098 The Input Of Circuit 15 Has Short Circuit To Positive.	Stored
	9095 The Output Of Component F4kR(Circuit 15R Relay) Has Short Circuit To Positive.	Stored
	90DD Component B4/1(Fuel Gauge Sensor, Left Half Of Tank) Is Faulty Or The Line To The Component Has An Open Circuit.	Stored
	9184 Cable From Component N10/8(Rear SAM Control Unit) To Component F33f80(Fuse 80) Has Short Circuit Or Open Circuit.(E.1)	Stored
	C30E Event : Signal 'Vehicle Speed' On CAN Bus Is Not Present Or Is Faulty.	Current and stored
	9103 Component E3e4(Left Stop Lamp) Or The Line To The Component Has A Short Circuit To Positive Or Open Circuit.	Stored
	9102 Component E3e4(Left Stop Lamp) Or Line To Component Has Short Circuit To Ground.	Stored
IC - Instrument Cluster	(10)	Abnormal

	9100 The Instrument Cluster No Longer Transmits Over The Engine CAN Databus. Status 'CAN Bus OFF'	Current and stored
	9101 Control Module ESP Is Not Sending Any Data.	Stored
	9102 Control Module ME Motor Electronics Is Not Sending Any Data.	Stored
	9103 Control Module Transmission Control Is Not Sending Any Data.	Stored
	910F Control Module CGW Is Not Sending Any Data.	Stored
	9109 Control Module Airbag Is Not Sending Any Data.	Stored
	910E Control Module SCM [MRM] Is Not Sending Any Data.	Stored
	910D Control Module Intelligent Servo Module Is Not Sending Any Data.	Stored
	9128 The Supply Voltage Of The Control Unit Is Too Low(Undervoltage).	Stored
	913D Control Module EIS Electronic Ignition Switch Has Detected Undervoltage.	Stored
ASSYST Active Service System	(2)	Abnormal
	9203 Control Unit ASSYST Is Not Receiving Any Messages From The Interior CAN Bus.	Current and stored
	9204 Control Unit ASSYST Is Not Receiving Any Messages From The Engine Compartment CAN Bus.	Current and stored
CM - Compass Module	(2)	Abnormal
	D010 Undervoltage Supply(<10, 8 V)	Stored
	D100 No CAN Message Was Received From Control Unit A1(Instrument cluster(KI)).	Stored
AGW - Audio Gateway(MOST Network Management, Diagnosis Gateway, Radio Tuner)	(7)	Abnormal
	d149 No Or Incorrect CAN Message From Control Unit N80 (Steering Column Module)	CURRENT And STORED
	d010 The Supply Voltage Of The Control Unit Is Too Low (Undervoltage).This Fault Code May Be Ignored If The Voltage Supplied To The Control Module Is Greater Than 11 V.	STORED
	d146 No Or Incorrect CAN Message From Control Unit N93 (Central Gateway Control Unit)	STORED
	d252 Fault In Communication With Component Compass Module.	STORED
	d147 No Or Incorrect CAN Message From Control Unit N73 (EIS [EZS] Control Unit)	STORED
	d140 General CAN Bus Error	STORED
	d252 Fault In Communication With Component Compass Module.	STORED
DCM_FL - Door Control Module Front Left	(1)	Abnormal
	9002 The Supply Voltage Of Control Unit DCM-FL Is Too Low(Undervoltage).	Stored
DCM_FR - Door Control Module Front Right	(1)	Abnormal
	9002 The Supply Voltage Of Control Unit DCM-FR Is Too Low(Undervoltage).	Stored
REDC - REAR_end Door Closing Control Module	(10)	Abnormal

9000 Control Unit N121/1(Rear-end Door Closing Control Module) Is Defective. Please Refer To Note.	Current and stored
9010 Control Module N121/1(Rear-end Door Closing Control Module) Has Detected Undervoltage.	Stored
9403 Relay 'Rear-end Door Closing' Remains In The Switched State(Contact Sticks).	Stored
9500 Component S62/26(RWT(Rear-end Door Control Module)S Button) 'Close Rear-end Door From Inside' Is Stuck In Switched Condition(Contact Is Stuck).	Current and stored
9501 Component S62/26(RWT(Rear-end Door Control Module)S Button) 'Close And Lock Rear-end Door From Inside' Is Stuck In Switched Condition(Contact Is Stuck).	Stored
9502 The Connection To Component B24/16(Rear-end Door Opening Angle Recognition Sensor) Is Interrupted Or Has Short Circuit.	Current and stored
9801 Component B86/2(Right Rear-end Door Closing Obstruction Sensor Strip) Is Not Connected Or Has A Line Discontinuity.	Stored
9802 Component B86/1(Left Rear-end Door Closing Obstruction Sensor Strip) Sticks In The Switched State(Contact Sticking).	Current and stored
9803 Component B86/2(Right Rear-end Door Closing Obstruction Sensor Strip) Sticks In The Switched State(Contact Sticking).	Current and stored
9901 Component H4/60(Rear-end Door Closing Warning Buzzer) Or Line To Component Has Short Circuit.	Stored

AC - Air Conditioning (1) Abnormal

900E Local Undervoltage At Circuit 30(voltage < 9 V) Stored

Normal (4)

CGW - Central Gateway	Normal
System Diagnosis(Only Interior CAN Fault)	Normal
ASSYST PLUS - PLUS Active Service System	Normal
TELE AID	Normal