

Inspection Report

This report is created by

LAUNCH

Vehicle Information

VIN: WDB2110702A*****

Vehicle manufacturer/model: Mercedes/211.070 - E 500

Year of manufacture:

Vehicle Software Version: V49.64

Inspection Organization

Name:

Address:

Contact Number: 

SN: 979390212681

Time and date of inspection: 02/04/2022 21:15:20

Inspection Location: 

Inspection Result

There are 21 issues for Vehicle body system:

- 1.B24/15(Rotary Speed And Lateral Acceleration Sensor): Cable Has Open Circuit Or Short Circuit.
- 2.This Fault Can Be Ignored And Erased.
- 3.Control Unit N47-5(ESP, SPS [PML] And BAS Control Unit) Is Defective.
- 4.Undervoltage Supply
- 5.Fault In CAN Communication With Control Unit N47-5(ESP(Electronic Stability Program) Control Unit).
- 6.The Signals Sent By Control Unit N47-5(ESP And BAS Control Module) Or N47-5(ESP Control Unit) For The Wheel Speeds And The Braking Torque Are Not Available On The CAN Bus.
- 7.The Signal Sent By Control Unit N73(EIS [EZS] Control Unit) Or N93(Central Gateway Control Unit) For The Stop Lamp Status Is Not Available On The CAN Bus.
- 8.The Brake Signal From Control Unit N47-5(ESP And BAS Control Module) Or N47-5(ESP Control Unit) Is Not Available On The CAN Bus.
- 9.The Braking Signal Sent From The Traction System Via The CAN Bus Is Implausible.
- 10.No Or Incorrect CAN Message From Control Unit N73(EIS [EZS] Control Unit) Communication Fault / See Also CAN Status In Freeze Frame data(P1999)
- 11.No CAN Message From Instrument Cluster Or Message Faulty. Communication Fault / See Also CAN Status In Freeze Frame data(P0600)
- 12.No Or Incorrect CAN Message From Control Unit N80(Steering Column Module) Communication Fault / See Also CAN Status In Freeze Frame data(P1999)
- 13.Electric Suction Fan For Engine Or Air Conditioning : Open circuit(P1999)
- 14.Increased Idle Speed Due To SBC Low-voltage : Check Current And Voltage On Vehicle. / No Control Module defective(P1999)

- 15. Fault Is Stored In Component N15/3(ETC [EGS] Control Unit).(P0720)
- 16. 'Rough Road Detection' Signal(By Comparing Wheel Speeds) : Speed Signal From Control Module ESP Implausible / Read Out Fault Memory Of Control Unit ESP.(P1999)
- 17. No Or Incorrect CAN Message From Control Unit N47-5(ESP Control Unit) Communication Fault / See Also CAN Status In Freeze Frame data(P0600)
- 18. [One Or More Messages From Control Unit N73(EIS [EZS] Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N93(Central Gateway Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)]
- 19. One Or More Messages From Control Unit A1(Instrument Cluster) Are Not Available On The CAN Bus.(CAN Timeout Fault)
- 20. [(216/221)One Or More Messages From Control Unit A1(Instrument Cluster) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N19(Air Conditioning Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)]
- 21. [(171/199/203/209)One Or More Messages From Control Unit N47-5(ESP And BAS Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [(216/221)One Or More Messages From Control Unit N47-5(ESP Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [(211/219/240)One Or More Messages From Control Unit N47-5(ESP, SPS [PML] And BAS Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N47(Traction Systems Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)]

Inspections are normal for Vehicle body system

1.SRS - Supplemental Inflatable Restraint System

Professional Report

SRS - Supplemental Inflatable Restraint System	Normal ▼
ESP - Electronic Stability Program	Abnormal 4 ^

Version Information

DTC Qty (4)

C11D1	B24/15(Rotary Speed And Lateral Acceleration Sensor): Cable Has Open Circuit Or Short Circuit.	Stored
C152C	This Fault Can Be Ignored And Erased.	Stored
C1108	Control Unit N47-5(ESP, SPS [PML] And BAS Control Unit) Is Defective.	Stored
C14FB	Undervoltage Supply	Stored

Live data Qty (0)

SBC - Sensotronic Brake Control

Abnormal 1 ^

Version Information**DTC Qty (1)**

C24DD	Fault In CAN Communication With Control Unit N47-5(ESP(Electronic Stability Program) Control Unit).	Stored
-------	---	--------

Live data Qty (0)**ESM - Electronic Selector Module**

Abnormal 4 ^

Version Information**DTC Qty (4)**

P1876	The Signals Sent By Control Unit N47-5(ESP And BAS Control Module) Or N47-5(ESP Control Unit) For The Wheel Speeds And The Braking Torque Are Not Available On The CAN Bus.	Stored
P2001	The Signal Sent By Control Unit N73(EIS [EZS] Control Unit) Or N93(Central Gateway Control Unit) For The Stop Lamp Status Is Not Available On The CAN Bus.	Stored
P2012	The Brake Signal From Control Unit N47-5(ESP And BAS Control Module) Or N47-5(ESP Control Unit) Is Not Available On The CAN Bus.	Stored
P2010	The Braking Signal Sent From The Traction System Via The CAN Bus Is Implausible.	Stored

Live data Qty (0)**ECM - Engine Control Module(ME)**

Abnormal 8 ^

Version Information**DTC Qty (8)**

P207D-004	No Or Incorrect CAN Message From Control Unit N73(EIS [EZS] Control Unit) Communication Fault / See Also CAN Status In Freeze Frame data(P1999)	Stored
P203E-004	No CAN Message From Instrument Cluster Or Message Faulty. Communication Fault / See Also CAN Status In Freeze Frame data(P0600)	Stored

P2031-004	No Or Incorrect CAN Message From Control Unit N80(Steering Column Module) Communication Fault / See Also CAN Status In Freeze Frame data(P1999)	Stored
P2073-004	Electric Suction Fan For Engine Or Air Conditioning : Open circuit(P1999)	Stored
P20B7-008	Increased Idle Speed Due To SBC Low-voltage : Check Current And Voltage On Vehicle. / No Control Module defective(P1999)	Stored
P2068	Fault Is Stored In Component N15/3(ETC [EGS] Control Unit). (P0720)	Stored
P20CC-008	'Rough Road Detection' Signal(By Comparing Wheel Speeds) : Speed Signal From Control Module ESP Implausible / Read Out Fault Memory Of Control Unit ESP.(P1999)	Stored
P2036-004	No Or Incorrect CAN Message From Control Unit N47-5(ESP Control Unit) Communication Fault / See Also CAN Status In Freeze Frame data(P0600)	Stored

Live data Qty (0)

TCM - Transmission Control Module

Abnormal 4 ^

Version Information

DTC Qty (4)

P2314	[One Or More Messages From Control Unit N73(EIS [EZS] Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N93(Central Gateway Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)]	Stored
P2315	One Or More Messages From Control Unit A1(Instrument Cluster) Are Not Available On The CAN Bus.(CAN Timeout Fault)	Stored
P2316	[(216/221)One Or More Messages From Control Unit A1(Instrument Cluster) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N19(Air Conditioning Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)]	Stored

P2310

[(171/199/203/209)One Or More Messages From Control Unit N47-5(ESP And BAS Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [(216/221)One Or More Messages From Control Unit N47-5(ESP Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [(211/219/240)One Or More Messages From Control Unit N47-5(ESP, SPS [PML] And BAS Control Unit) Are Not Available On The CAN Bus.(CAN Timeout Fault)] Or [One Or More Messages From Control Unit N47(Traction Systems Control Module) Are Not Available On The CAN Bus.(CAN Timeout Fault)]

Stored

Live data Qty (0)

Disclaimer

This inspection report is for reference only. All data provided in this report is based on static data, detailed dynamic and/or live diagnostic data should be generated by a professional maintenance tool. Launch is not liable for any fault or accident caused thereby.