

Model Year 2019-2022 167 (GLE/GLS) - Instrument Cluster Message for Suspension "Do Not Drive Over 50MPH" with or without Illumination of Check Engine Light with DTC's C10159A (A108/2, A108/3) and P0AFB00 (N129)

Topic number	LI32.35-P-079965
Version	1
Function group	32.35 - Stabilizer
Date	2/9/26
Validity	167 with option code 465 (Electric Active Roll Stabilization) 167 with M176 or M177 and ISA generation 1
Reason for change	

Complaint

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Cause

PTCU software robustness.

Remedy

Check N127 - PTCU (Powertrain Control Unit) hardware and software numbers.

N127 - Control unit "Drivetrain" (PTCU)

Model	Part number
Hardware	000 901 11 07
Software	000 902 13 50
Software	000 903 10 74
Boot software	000 904 92 00

If software number matches a "Hardware Number" and "Predecessor Software #", update software.

Hardware Number	Predecessor Software #	Successor Software #
A0009011107	A0009034073	A0009030579
A0009011107	A0009034173	A0009030579
A0009011107	A0009034273	A0009030779
A0009011107	A0009031174	A0009030579
A0009011107	A0009031074	A0009030579
A0009011107	A0009031274	A0009030779
A0009011107	A0009032174	A0009038178
A0009011107	A0009031974	A0009037878
A0009011107	A0009032074	A0009037878
A0009013013	A0009034468	A0009030279
A0009013013	A0009036567	A0009031079
A0009013013	A0009036367	A0009031079

If software number is not shown in "Predecessor Software #" and condition exists, open a TIPS case to the High Vol-
tage/Low Voltage inbox.

Attachments																																									
File	Description																																								
Software Update Table.png																																									
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Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms
Chassis/suspension > Suspension/Dampening > Suspension System Function > Indicator lamp is on
Power generation > Engine management > Indicator lamp > Engine diagnosis > lit
Chassis/suspension > Suspension/Dampening > Roll control > Malfunction

Control unit/fault code	
Control unit	Fault text
A108/3 - Active roll stabilization REAR (Roll control) (EARS167_R)	C10159A - Control unit 'Active roll stabilization' has a malfunction. The operating conditions for the component or the system are not satisfied.
A108/2 - Active roll stabilization FRONT (Roll control) (EARS167_F)	C10159A - Control unit 'Active roll stabilization' has a malfunction. The operating conditions for the component or the system are not satisfied.
N129 - Integrated starter alternator (ISA) (ISG48V1)	P0AFB00 - The power supply of the high-voltage on-board electrical system is too high. _

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note