



Mercedes-Benz

Campaign No. 2021030004, March 2021

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models GLE-Class and GLS-Class vehicles (167 platform)**
Model Year 2020-2021
Update ESP Software

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY 2020-2021 GLE-Class and GLS-Class vehicles (167 platform) the ESP software might not meet current production specifications. In certain driving scenarios, these vehicles may fail to conform to the requirements of Federal Motor Vehicle Safety Standard ("FMVSS") 126 (Electronic Stability Control System). In a specific automated test sequence with a driving maneuver that requires a very rapid change of direction in an evasive situation, torque may be applied to one of the front wheels, subsequently pulling the vehicle to one side, increasing the risk of a crash. An authorized Mercedes-Benz dealer will update the ESP software on the affected vehicles.

Prior to performing this Recall Campaign:

- **VMI must always be checked before performing campaigns to verify that the campaign is required on a specific vehicle. Always check for any other open campaigns, and perform accordingly.**
- Please review the entire Recall Campaign bulletin and follow the repair procedure exactly as described.


Please note that Recall Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.

Approximately 41,838 vehicles are involved.

Order No. P-RC-2021030004

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

i Note:

- Use Xentry 12/20 with all associated patches or higher.
- Follow the steps exactly as described in Xentry.
- Connect battery charger (battery voltage  >12.5V).
- Ensure all electrical consumers are switched-off.
- In the event of software/SCN update issues, contact Star Diagnosis User Help Desk via. XSF ticket.
- Refer to Star Diagnosis System (SDS) Best Practices Guide.

Procedure

1. Connect XENTRY Diagnosis.
2. Update Electronic Stability Program control unit software.

i To do this, select menu item "Quick test view  **N30/4 Electronic Stability Program (ESP) – Adaptations**  Adaptations  Control unit update  Update of control unit software.

i Then follow the user guidance in XENTRY Diagnosis.

Warranty Information

Operation: Connect/disconnect battery charger (02-5058)
 Star Diagnosis System (SDS), Connect/disconnect (02-4762)
 Update Electronic Stability Program control unit software (02-9334)

Damage Code	Operation Number	Labor Time (hrs.)
54 996 18 8	02-5058*	0.1
	02-4762*	0.1
	02-9334	0.1

* Operation item may be invoiced only once for each workshop order

i Note

Operation Number labor times are subject to change