



Mercedes-Benz

Campaign No. 2020030019, March 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model CLA-Class, GLE-Class, and GLS-Class (118, 167, and X167 platform)**
Model Year 2020-2021
Switch Illumination

Mercedes-Benz AG, (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that in certain Model Year (“MY”) 2020-2021 CLA-Class (118 platform), GLE-Class (167 platform) and GLS-Class (X167 platform) vehicles, the instrument cluster software might not meet current production specifications. If the driver were to activate the hazard lights while the ignition is switched off, the hazard light switch would continue to flash as intended, but the illumination of the additional switches in the vehicle (e.g. switch bar, overhead control unit, steering wheel, etc.) might be deactivated. If the driver were to switch off the hazard lights during this ignition-off, the switch illumination would be activated again throughout the vehicle as soon as the ignition is switched on. However, if the driver were to start the engine while the hazard lights are still switched on, the illumination of the vehicle interior switches would stay deactivated until the hazard lights are switched off and a new ignition cycle initiated. If the interior light switches are not illuminated, they may be more difficult to find and operate, increasing the risk of a crash. Furthermore, the switch illumination might not comply with all the requirements of FMVSS 101 5.3.1. The functions of the hazard lights and the overhead control unit as well as all switches would not be affected. All interior cabin lighting remains fully functional. An authorized Mercedes-Benz dealer will update the instrument cluster 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 2,101 vehicles are involved.

Order No. P-RC-2020030019

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 01/20 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.

Work procedure

1. Connect XENTRY Diagnosis.

2. Update **N133/1 instrument cluster** control unit software.

i To do this, select menu item "Quick test view ➡ N133/1 Instrument cluster (IC) ➡ Adaptations ➡ Control unit update ➡ Update of control unit software".

i Then follow the user guidance in XENTRY Diagnosis.

3. Disconnect XENTRY Diagnosis.

Warranty Information

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

Damage Code	Operation Number	Labor Time (hrs.)
54 931 02 8	02-5058*	0.1
	02-4762*	0.1
	02-9334	0.1

*Operation item may be invoiced only once for each work order.

i Note

Operation Number labor times are subject to change