

Recall Campaign Bulletin



Mercedes-Benz

Campaign No. 2023110007, December 2023

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model GLS (167 platform)**
Model Year 2020

Update the Sunroof Control Unit Software

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2020 GLS (167 platform) vehicles, the sunroof control unit software might not meet current production specifications. In this case, the sunroof might automatically close when the vehicle's "car-wash-mode" is activated. The car-wash-mode is activated via the central touch display or the touchpad in the center console. Although anti-pinch protection is in place, using the actuation device test procedure in FMVSS 118, S6(a)(1) might allow the sunroof to automatically close, which is contrary to the requirements of the regulation. The unintended auto-closure of the sunroof might pose a risk of injury. An authorized Mercedes-Benz dealer will update the sunroof control unit software on the affected vehicles.

Prior to performing this Campaign:

- VMI must 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 Campaign bulletin and follow the repair procedure exactly as described.

Approximately 8 vehicles are affected.

Order No. P-RC-2023110007

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Update the Sunroof Control Unit Software

- i** • Always use the **latest** XENTRY Diagnosis software release with all available add-ons.
- Make sure to follow the operation steps exactly as described in XENTRY Diagnosis!
- Use a battery charger to ensure sufficient power supply of the vehicle **on-board electrical system battery** (greater than 12.5 V).
- If XENTRY Diagnosis is already connected to the vehicle, start with **Work Procedure - step 2**.

i If two or more software updates or SCN coding is performed during one workshop visit, the operation items 02-4762 and 02-5058 may only be invoiced **once for each workshop order**.

Work Procedure

1. Connect XENTRY Diagnosis.
 2. Perform SCN coding in **panoramic sliding sunroof** control unit.
 - i** To do this, select menu item "Quick test view – A98 'Panoramic sliding sunroof' (PSD) control module – Adaptations - Control unit update – Update of SCN coding".
 - i** Then follow the user guidance in XENTRY Diagnosis.
 3. Disconnect XENTRY Diagnosis.
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i **Note:** *The following allowable labor operation should be used when submitting a warranty claim for this repair.*

Warranty Information

Damage Code	Operation Number	Description	Labor Time (hrs.)
78 910 11	02-9446	Perform SCN coding in panoramic sliding sunroof control unit (with XENTRY Diagnosis connected)	0.1
	02-4762*	Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1
	02-5058*	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1

* Invoice operation item only once for each workshop order.

i **Note:** *Always check Xentry Operation Time (XOT) for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.*