

Recall Campaign Bulletin



Mercedes-Benz

March 2025

TO: ALL MERCEDES-BENZ CENTERS

CAMPAIGN NO.	2025030012
CAMPAIGN DESC.	25P5496242
NHTSA ID	25V129
SUBJECT	Update High-Voltage Starter-Alternator Software – Wave 1
MODEL(S)	AMG GT Coupe, AMG GT 4-Door Coupe, AMG S-Class, AMG SL, and AMG GLC/Coupe (192, 290, 223, 232 and 254 platform)
MODEL YEAR(S)	2023 – 2025
CAMPAIGN POPULATION	2,924

Campaign Technical Instructions

Prior to performing this Campaign:

Check the Vehicle Master Inquiry (VMI) to verify this campaign applies to the specific vehicle.

Always check for other open campaigns and perform them accordingly!

Review the entire campaign bulletin first, and perform the procedures exactly as described.

Order No. P-RC-2025030012

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

If two or more software updates or SCN codings are performed during a single workshop visit, operation items **02-4762** and **02-5058** may be invoiced **only on one of the workshop orders**.

Work Procedure

1. Connect XENTRY Diagnosis.
2. Update software for the **High-Voltage Starter-alternator** control unit.
 To do so, select menu item "Quick test view → **G2/3 - Starter-alternator (SG-EM)** → Adaptations → Control units update → Updating of the control unit software".
 Then follow the user guidance in XENTRY Diagnosis.
3. Disconnect XENTRY Diagnosis.

Warranty Information

 **Note:** The following allowable labor operation should be used when submitting a warranty claim for this repair:

Damage Code	Operation Number	Description	Labor Time (hrs.)
54 962 42	02-9334	Update software for G2/3 – Starter-alternator (SG-EM) (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.

 **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.