

**ATTENTION:** Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers & Parts Managers

## Safety Recall Launch Notification

May 23, 2025

Campaign #	NHTSA ID / CA DMV #	Description	<b>Update ESP Control Unit Software</b>
2025050002	25V254	25P5496245	

### Campaign Details

Total Recall Population	6,118	<b>Model(s)/ Platform(s)</b>	G-Class (465)
Vehicles in Dealer Inventory	419		
Model Year(s)	2025		
<b>Issue</b>	Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has decided that on certain subject vehicles, certain requirements of FMVSS 101 and 126 might not be fulfilled. Warning telltales related to the ESP control unit might not meet the current regulatory requirements. In the event of an independent hardware failure of the ESP system, certain functions of the system (e.g. ESP, ABS, recuperation) would be deactivated. The driver would be made aware of the issue via warning telltales in the instrument cluster, however, the displayed warning telltales might not accurately represent the deactivated function. In the event of a deactivated recuperation system, the respective malfunction indicator lamp might not be activated as intended. Due to incorrect warning telltales in the instrument cluster, an increased risk of a crash cannot be ruled out.		
<b>What We're Doing</b>	MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will update the ESP control unit software on the affected vehicles.		
<b>Remedy</b>	The remedy software is available and can be performed at this time.		
<b>Launch Date</b>	Affected VINs will be flagged in VMI as "OPEN" on Friday, May 23, 2025. The campaign will be visible on the www.NHTSA.gov website and may generate questions from customers.		
<b>Approximate Customer Notification Date</b>	Friday, June 06, 2025 Final customer letter can be found at MBUSA.com/recall or NHTSA.gov at the time of mailing.		

**Given this notice, it is a violation of federal law for a dealer to sell or lease any new vehicle in dealer inventory covered by this notification until the vehicle has been repaired. Violations of federal law may result in civil penalties.**

- Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.
- Once the remedy is available, vehicles will be flagged as "OPEN" and Work Instructions will be available.
- As a matter of normal service process, please check for other repair measures that might be applicable to the vehicle(s).

**Additionally, given this notice, it is a violation of federal law for car rental companies to rent new vehicles covered by this notification until the vehicle has been repaired. Violations of federal law may result in civil penalties.**

**Notice to California Dealers: As required by 13 CCR 2117, a Proof of Correction ("POC") certificate showing that the vehicle has been repaired under the recall must be issued by the authorized Mercedes-Benz dealer. This certificate will be required by the CA Department of Motor Vehicles for vehicle re-registration or operation.**

While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction. Please refer all customer inquiries to the Customer Care Center at 1-800-FOR-MERCEDES.



# Recall Campaign Bulletin



Mercedes-Benz

May 2025

TO: ALL MERCEDES-BENZ CENTERS

CAMPAIGN NO.	<b>2025050002</b>
CAMPAIGN DESC.	<b>25P5496245</b>
NHTSA ID	<b>25V254</b>
SUBJECT	<b>Update Electronic Stability Program (ESP) Control Unit Software</b>
MODEL(S)	<b>G-Class (465 platform)</b>
MODEL YEAR(S)	<b>2025</b>
CAMPAIGN POPULATION	<b>6,118</b>

## 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-2025050002

# Recall Campaign Bulletin

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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 **Electronic Stability Program (ESP®)** control unit software.

**i** To do this, select menu item "Quick test view → **N30/3 – Electronic Stability Program (ESP®)** → Adaptations → Control unit update → Updating of control unit software".

**i** Then follow the user guidance in XENTRY Diagnosis.

**i** After the software update completes, perform a **bus idle** and then **clear fault memory**.  
→ To do this, lock the vehicle and place the key out of range to allow the vehicle to sleep.

3. Disconnect XENTRY Diagnosis.

## Warranty Information

**i** **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 45	02-9334*	Update <b>N30/3 – Electronic Stability Program (ESP®)</b> control unit software (XENTRY Diagnosis connected)	0.1
	02-9334*	Update <b>N30/3 – Electronic Stability Program (ESP®)</b> control unit software (XENTRY Diagnosis connected) <b>Additional work: Perform bus idle and clear fault memory.</b>	0.1
	02-4762**	Connect/disconnect diagnosis system (XENTRY Diagnosis)	0.1
	02-5058**	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1

\* Operation item may be invoiced **twice** for this measure due to bus idle and fault memory!

\*\* Invoice operation item only once for each Repair Order (RO).

**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.

**i** The following step applies to California dealers only.

Apply Proof of Correction Label (A 000 584 54 13) to the area shown in **Figure 1**. Complete the blank areas on the label. Enter the unique “**Campaign No.**” as (25V254), along with your “**Dealer Code**” and the “**Date**” of the repair, using a black permanent marker.

**i** Note: Clean bonding surface prior to affixing label.



**Figure 1**

**i** The following step applies to California dealers only.

Provide the owner with the completed and signed Proof of Correction Certificate (A 000 584 42 14) (**Figure 2**) after scanning it and attaching a copy to the RO. Enter the unique “**Recall Number**” as (25V254).

**Figure 2**

**California Proof of Correction Parts Information**

Qty.	Part Name	Part Number
1	Proof of Correction Certificate (CA Dealers Only)	A 000 584 42 14
1	Proof of Correction Label (CA Dealers Only)	A 000 584 54 13

**Warranty Information (California dealers: submit claim on a separate line of the same RO as the campaign)**

Damage Code	Operation Number	Description	Labor Time (hrs.)
212CA 00	02-0001	Apply Proof of Correction Label and completed Proof of Correction Certificate	0.1