

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

Service Campaign Notification

January 30, 2026

Campaign #	Description	Update ME-SFI Control Unit Software - Wave 2
2025040013	24P5496503	

Campaign Details

Total Population	63,777 (36,762 (Wave 1) + 27,015 (Wave 2))	Model(s)/ Platform(s)	C-Class, CLE, E-Class, GLE/GLS, S-Class & SL (206, 236, 214, 167, 223 & 232)
Model Year(s)	2022-2024		
Issue	Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain subject vehicles, the ME-SFI control unit software does not meet current production specifications. As a result, a check engine malfunction indicator lamp might erroneously be triggered.		
Remedy	MBUSA will conduct a service campaign. An authorized Mercedes-Benz dealer will update the ME-SFI control unit software.		
Launch Date	Affected VINs will be flagged in VMI as "OPEN" on Friday, January 30, 2026.		
Warranty Claim Notice	Please note the campaign will close after the warranty claim has been submitted. This change can take at least one day to reflect in NetStar VMI.		

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.



Service Campaign Bulletin



May 2025

Rev. B January 30, 2026

TO: ALL MERCEDES-BENZ CENTERS

CAMPAIGN NO.	2025040013
CAMPAIGN DESC.	24P5496503
SUBJECT	Update ME-SFI Control Unit Software – Wave 2
MODEL(S)	C-Class, CLE, E-Class, GLE/GLS, S-Class & SL (206, 236, 214, 167, 223 & 232 platform)
MODEL YEAR(S)	2022 – 2024
CAMPAIGN POPULATION	36,762 (Wave 1) + 27,015 (Wave 2)

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.

Revision Note(s):

- Additional models added to population

Order No. P-SC-2025040013

Service Campaign Bulletin

- i** • 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**.

i 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 **Engine Control Unit** software.

i To do so, select menu item "Quick test view → **N3/10 – Motor electronics (ME)** → Adaptations → → Control unit update → Update of control unit software".

i Then follow the user guidance in XENTRY Diagnosis.

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.)
54 965 03	02-9334	Update N3/10 – Motor electronics (ME) software (with XENTRY Diagnosis connected)	0.1
	02-4762*	Connect/disconnect diagnosis system (XENTRY Diagnosis)	0.1
	02-5058*	Connect/disconnect starter battery charger (XENTRY Diagnosis connected)	0.1

* Invoice operation item only once for each workshop 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.