

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

Service Campaign Notification

August 14, 2026

Campaign #	Description	Update Software for 12V On-Board Electrical System Safety Disconnect
2026080001	26P5496846	

Campaign Details			
Total Population	176	Model(s)/ Platform(s)	S-Class (223 platform)
Model Year(s)	2027		
Issue	Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2027 S-Class (223 platform) vehicles, the software for the 12 V on-board electrical system safety disconnect switch control unit does not correspond to the current series configuration. It is possible that during a workshop visit, the use of an undersized charger could result in undervoltage. If the vehicle detects undervoltage three times in succession, the safety disconnect switch will be permanently locked and prevents the vehicle from starting.		
Remedy	MBUSA will conduct a service campaign. An authorized Mercedes-Benz dealer will update the software of the Safety Disconnect Switch for the 12 V On-board electrical system.		
Launch Date	Affected VINs will be flagged in VMI as "OPEN" on Friday, August 14, 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



August 2026

TO: ALL MERCEDES-BENZ DEALERS

CAMPAIGN NO.	2026080001
CAMPAIGN DESC.	26P5496846
SUBJECT	Update Software for 12V On-board Electrical System Safety Disconnect Switch
MODEL(S)	S-Class (223 platform)
MODEL YEAR(S)	2027
CAMPAIGN POPULATION	176

Campaign Technical Instructions

Prior to performing this Campaign:

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

1. Always check for other open campaigns and perform them accordingly!
2. Review the entire campaign bulletin first, and perform the procedures exactly as described.

Order No. P-SC-2026080001

Model(s): 223



- 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 coding's 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. In quick test view select the **F150/12** control unit for **safety disconnect switch for the 12v on-board electrical system**.



To do so, select menu item "Quick test view → **F150/12 Safety disconnect switch for the 12v on-board electrical system** → Adaptations → Control unit update → Updating of 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.)
54-968-46	02-9334	Perform software update for F150/12 safety disconnect switch for the 12v on-board electrical system 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 Repair 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.