

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

Service Campaign Notification

April 4, 2025

| Campaign # | Description | Perform SCN Coding in the Electronic Ignition Control Unit |
|------------|-------------|---|
| 2025030015 | 25P5499128 | |

Campaign Details

| | | | |
|--------------------------------|--|------------------------------|------------------------|
| Total Recall Population | 409 | Model(s)/ Platform(s) | S-Class (223 platform) |
| Model Year(s) | 2022-2023 | | |
| Issue | Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain subject vehicles, the SCN coding of the electronic ignition control unit does not correspond to the latest production specifications. As a result, a red battery warning message could inadvertently display on the instrument cluster. | | |
| Remedy | MBUSA will conduct a service campaign. An authorized Mercedes-Benz dealer will perform an SCN coding of the electronic ignition control unit. | | |
| Launch Date | Affected VINs will be flagged as "OPEN" in VMI on Friday, April 4, 2025. | | |
| 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



Mercedes-Benz

April 2025

TO: ALL MERCEDES-BENZ CENTERS

| | |
|---------------------|---|
| CAMPAIGN NO. | 2025030015 |
| CAMPAIGN DESC. | 25P5499128 |
| SUBJECT | Perform SCN Coding in the Electronic Ignition Control Unit |
| MODEL(S) | S-Class (223 platform) |
| MODEL YEAR(S) | 2022 – 2023 |
| CAMPAIGN POPULATION | 409 |

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-SC-2025030015

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- 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. Perform SCN coding in **Electronic ignition lock** control unit.
 - i** To do this, select menu item "Quick test view → **N73/3 – Electronic ignition lock (EZS)** → Adaptations → Control unit update → Updating of SCN coding".
 - 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.) |
|-------------|------------------|---|-------------------|
| 54 991 28 | 02-9446 | Perform SCN coding in N73/3 – Electronic ignition lock 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.