

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2024080006, September 2024

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model C-Class, GLC, S-Class and SL (206, 254, 223 and 232 platform)
Model Year 2021 – 2023**

Update Fuel System Control Unit Software

Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY 2021-2023 C-Class, GLC, S-Class, SL (206, 223, 232, 254, platform) vehicles, the fuel system control unit software may not correspond to current specifications. As a result, the on-board diagnostic (OBD) requirements may not be met. An authorized Mercedes-Benz dealer will update the software for the Fuel System Control Unit.

Prior to performing this Campaign:

- **VMI must be checked before performing campaigns to verify that the campaign is required on a specific vehicle. Always check for any other open campaigns and perform accordingly.**
- Please review the entire Campaign bulletin and follow the repair procedure exactly as described.

Approximately 45,931 vehicles are affected.

Order No. P-SC-2024080006

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Update Fuel System Control Unit (FSCU10) Software

Models 206, 254, 223 and 232

- 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 system battery** (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 **Fuel System Control Unit (FSCU10)** software.
 - i** To do this, select menu item "Quick test view → **N118/3 – Control unit 'Fuel pump' (FSCU10)** → Adaptations → Control unit update → Updating of control unit software".
 - i** Then follow the user guidance in XENTRY Diagnosis.
3. Disconnect XENTRY Diagnosis.

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

Warranty Information

Damage Code	Operation Number	Description	Labor Time (hrs.)
54 962 12	02-9334	Operations: Update Fuel System Control Unit (FSCU10) software (with XENTRY Diagnosis connected)	0.1
	02-4762*	Operations: Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1
	02-5058*	Operations: 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.*