

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Senior Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Emission Service Campaign 2022080005 Launch Notification Perform Engine Control Unit Software Update	DATE: August, 09 2024

IMPORTANT NEW EMISSION SERVICE CAMPAIGN INFORMATION

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

Gregory Gunther

Senior Manager, Vehicle Compliance & Analysis



Emission Service Campaign Launch Notification			August 9, 2024
Campaign No. :	CA DMV No. :	Campaign Desc. :	Perform Engine Control Unit Software Update
2022080005	220805	22P5496150	
<p>This is to notify you of an Emission Service Campaign to update the engine control unit software on 50,830 Model Year ("MY") 2011-2018 C-Class, E-Class, S-Class, G-Class, CL, CLS, ML, GL, GLE, GLS, GLC, SL, and AMG GT (204, 205, 207, 212, 213, 217, 221, 222, 463, 216, 218, 166, 292, 253, 231, and 190 platforms) vehicles. The affected vehicles will be visible and flagged in VMI as "OPEN" on August 9, 2024.</p>			
Background			
Issue	<p>Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") C-Class, E-Class, S-Class, G-Class, CL, CLS, ML, GL, GLE, GLS, GLC, SL, and AMG GT (204, 205, 207, 212, 213, 217, 221, 222, 463, 216, 218, 166, 292, 253, 231, and 190 platforms) vehicles with 6 and 8 cylinder gasoline engines, the software of the engine control unit may not meet current specifications. Under certain conditions, the catalyst heating might not work.</p>		
What We're Doing	<p>MBUSA will conduct an Emission Service Campaign. An authorized Mercedes-Benz dealer will update the engine control unit software on the affected vehicles. Affected customers will be notified via First Class letter to have the update performed on their vehicle.</p>		
Parts	<p>Parts are not required for this campaign since the remedy is software based</p>		
Vehicles Affected			
Vehicle Model Year(s)	2011-2018		
Vehicle Model	C-Class, E-Class, S-Class, G-Class, CL, CLS, ML, GL, GLE, GLS, GLC, SL, and AMG GT		
Vehicle Population			
Total Campaign Population	50,830		
<p style="color: red; text-align: center;">Notice to California Dealers: As required by 13 CCR 2117, a proof of correction ("POC") certificate showing that the vehicle has been repaired under this recall must be issued by the authorized service facility, and that such a certificate may be required by California as a condition of vehicle re-registration or operation. Please reference this POC in the attached work instructions. Failure to complete this step may result in fines and penalties and lead to customer dissatisfaction.</p>			
<p>While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction. Approximately two weeks after the posting of this NCU, a letter will be sent to owners notifying them of this emission service campaign. Please refer all customer inquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.</p>			



Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2022080005, August 2024

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Various Models**
Model Year 2012-2018

Perform Engine Control Unit Software Update

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2011-2018 C-Class, E-Class, S-Class, G-Class, CL, CLS, ML, GL, GLE, GLS, GLC, SL, and AMG GT (204, 205, 207, 212, 213, 217, 221, 222, 463, 216, 218, 166, 292, 253, 231, and 190 platforms) vehicles with 6 and 8 cylinder gasoline engines, the software of the engine control unit may not meet current specifications. Under certain conditions, the catalyst heating might not work.

An authorized Mercedes-Benz dealer will update the engine control unit software on the affected vehicles.

Prior to performing this Campaign:

- **VMI must always 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 50,830 vehicles are affected.

Order No. P-SC-2022080005

Service Campaign Bulletin

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Perform Engine Control Unit Software Update

- i** • Always use the **latest XENTRY Diagnosis** software release with all available add-ons.
 - Make sure to follow the operation steps exactly as described in XENTRY Diagnosis.
 - Use a battery charger to ensure sufficient power supply of the vehicle **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 one workshop visit, operation items 02-4762 and 02-5058 may be invoiced **only once for each workshop order**.

Work Procedure

1. Connect XENTRY Diagnosis.
2. Update software for engine control unit.
 - i** To do this, select menu item "Quick test view – **Motor electronics** – 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.)
54 961 50	02-9334	Update engine control unit software (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.*

i The following step applies to California dealers only.

Apply Proof of Correction Label (A 000 584 54 13) to area identified in **Figure 1**. Fill in the blank areas of the label. The “**Campaign No.**” for the California Proof of Correction is unique and must be entered as such (**220805**), 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 you scan a completed form and attach to the RO. The recall number for the California Proof of Correction Certificate is unique and must be entered as such (**220805**).

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 please 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