

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Emission Service Campaign 2023060002 Notification Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)	DATE: June 15, 2023

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

Department Manager, Vehicle Compliance & Analysis



Emission Service Campaign Notification		June 15, 2023	
Campaign No. :	Campaign Desc. :	Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)	
2023060002	23P1595001		
<p>This is to notify you of an Emission Service Campaign to perform an engine control unit software update on 2,295 Model Year ("MY") 2022 - 2023 SL Roadster (232 platform) vehicles. The affected vehicles will be visible and flagged in VMI as "OPEN" on June 16, 2023.</p>			
Background			
Issue	Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz, has determined that on certain Model Year ("MY") 2022 - 2023 SL Roadster (232 platform) vehicles, a leak in the engine intake manifold may be erroneously detected and potentially cause the check engine Malfunction Indicator Lamp ("MIL") to illuminate.		
What We're Doing	MBUSA will conduct an Emission Service Campaign. An authorized Mercedes-Benz dealer will update the engine control unit software on the affected vehicles.		
Parts	Parts are not required for this campaign since the remedy is software based		
Vehicles Affected			
Vehicle Model Year(s)	2022 - 2023		
Vehicle Model	SL Roadster		
Vehicle Population			
Total Campaign Population	2,295		
<p>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 Assistance Center at 1-800-FOR-MERCEDES.</p>			



Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2023060002, June 2023

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model SL Roadster (232 platform)**
Model Year 2022 – 2023

Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz, has determined that on certain Model Year (“MY”) 2022 – 2023 SL Roadster (232 platform) vehicles, a leak in the engine intake manifold may be erroneously detected and potentially cause the check engine Malfunction Indicator Lamp (‘MIL’) to illuminate. An authorized Mercedes-Benz dealer will update the engine control unit software on the affected vehicles.

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 2,295 vehicles are affected.

Order No. P-SC-2023060002

Service Campaign Bulletin

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Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)

- 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 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 engine electronics (ME-SFI) control unit software.
 - i** To do this, select menu item "Quick test view – N3/10 Engine electronics (ME-SFI) – Adaptations – Control unit update – Update of control unit software."
 - i** Then follow the user guidance in XENTRY Diagnosis.
 3. Disconnect XENTRY Diagnosis.
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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.)
15 950 01	02-9334	Update engine electronics control unit software (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.*