

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: <b>Emission Service Campaign 2023060002 Notification Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)</b>	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



<b>Emission Service Campaign Notification</b>		June 15, 2023	
<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	<b>Perform Software Update to Engine Control Unit (Intake Leak Diagnosis)</b>	
2023060002	23P1595001		
<p>This is to notify you of an <b>Emission Service Campaign</b> to perform an engine control unit software update on <b>2,295</b> Model Year ("MY") 2022 - 2023 SL Roadster (232 platform) vehicles. The affected vehicles will be visible and flagged in VMI as "OPEN" on <b>June 16, 2023</b>.</p>			
<b>Background</b>			
<b>Issue</b>	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.		
<b>What We're Doing</b>	MBUSA will conduct an Emission Service Campaign. An authorized Mercedes-Benz dealer will update the engine control unit software on the affected vehicles.		
<b>Parts</b>	Parts are not required for this campaign since the remedy is software based		
<b>Vehicles Affected</b>			
<b>Vehicle Model Year(s)</b>	2022 - 2023		
<b>Vehicle Model</b>	SL Roadster		
<b>Vehicle Population</b>			
<b>Total Campaign Population</b>	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

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

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- 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.*