

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 2022020024 Launch Notification</b> <b>Perform SCN Coding for SCR and VGS</b>	DATE: February, 13 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>Service Campaign Launch Notification</b>		February 13, 2023
<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	<b>Perform SCN Coding for SCR and VGS</b>
2022020024	22P5494204	
<p>This is to notify you of an <b>Emission Service Campaign</b> launch to update the SCN coding for SCR and VGS on <b>133</b> Model Year ("MY") 2012-2016 E-Class, GL-Class, GLE-Class, GLK-Class, and ML-Class (166, 204, 212 platforms) vehicles. The vehicles will be visible and flagged in VMI as "OPEN" on <b>February 14, 2023</b>.</p>		
<b>Background</b>		
<b>Issue</b>	<p>Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2012-2016 E-Class, GL-Class, GLE-Class, GLK-Class, and ML-Class (166, 204, 212 platforms) vehicles, the coding of the control units for selective catalytic reduction (SCR) and fully integrated transmission control (VGS) do not correspond to the specifications as part of the "BlueTEC update" diesel field measure. This could result in the CAL ID (Calibration ID) not being read out from the vehicle and re-documented in the relevant systems. This situation does not have any additional technical implications for the vehicle.</p>	
<b>What We're Doing</b>	<p>MBUSA will conduct an Emission Service Campaign in which an authorized Mercedes-Benz dealer will update the SCN coding for SCR and VGS on the affected vehicles.</p>	
<b>Parts</b>	<p><b>Parts are not required for this campaign since the remedy is software based</b></p>	
<b>Vehicles Affected</b>		
<b>Vehicle Model Year(s)</b>	2012-2016	
<b>Vehicle Model</b>	E-Class, GL-Class, GLE-Class, GLK-Class, ML-Class	
<b>Vehicle Population</b>		
<b>Total Campaign Population</b>	133	
<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. 2022020024, February 2023

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Various models**  
**Model Year 2012-2016**

## **Perform SCN Coding for SCR and VGS**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2012-2016 E-Class, GL-Class, GLE-Class, GLK-Class, ML-Class (166, 204, 212 platforms), the coding of the control units for selective catalytic reduction (SCR) and fully integrated transmission control (VGS) does not correspond to the specifications as part of the "BlueTEC update" diesel field measure. This could result in the CAL ID (Calibration ID) not being read out from the vehicle and re-documented in the relevant systems. This situation does not have any additional technical implications for the vehicle.

We therefore ask that you perform SCN coding for the above control units in 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 133 vehicles are affected.

Order No. P-SC-2022020024

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Record

# Service Campaign Bulletin

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## Perform SCN coding in selective catalytic reduction (SCR) and fully integrated transmission control (VGS) control units

Models 166, 204, and 212

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- i** • Ensure use of **XENTRY Diagnosis version 12/2021** or higher.
- Before starting the work procedure, install the **current version of all add-ons in XENTRY Diagnosis**.
- 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 **operation 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. Perform SCN coding in **selective catalytic reduction (SCR 01)** control unit.
    - i** To do this, select menu item "Quick test view – N118/5 selective catalytic reduction (SCR 01) – Adaptations - Control unit update – Updating of SCN coding".
    - i** Then follow the user guidance in XENTRY Diagnosis.
  3. Perform SCN coding in **fully integrated transmission (VGS)** control unit.
    - i** To do this, select menu item "Quick test view – Y3/8n4 fully integrated transmission control (VGS) – Adaptations – Control unit update – Updating of SCN coding".
    - i** Then follow the user guidance in XENTRY Diagnosis.
  4. 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.)
54 942 04	02-9446	Perform SCN coding in <b>selective catalytic reduction (SCR 01)</b> control unit (with XENTRY Diagnosis connected)	0.1
	02-9446	Perform SCN coding in <b>fully integrated transmission (VGS)</b> 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 ASRA for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.*