

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>Service Campaign Launch Notification</b> <b>Update driving assistance system control unit software – Campaign Reactivation</b> <b>MY21 S-Class (223 platform)</b>	DATE: December 16, 2022

## IMPORTANT SERVICE CAMPAIGN UPDATE

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES (1-800-367-6372).

Sincerely,

Gregory Gunther

Department Manager, Vehicle Compliance & Analysis



<b>Service Campaign Launch Notification</b>		December 16, 2022
<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	<b>Update driving assistance system control unit software</b>
2022070017	22P5499017	
<p>This is to notify you of the <a href="#">Service Campaign Launch</a> to update the driving assistance control unit software in <b>9,117</b> Model Year (“MY”) 2021 S-Class (223 platform) vehicles. The campaign will be reactivated on <b>December 16, 2022</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”) 2021 S-Class (223 platform) vehicles, the software for the driving assistance system control unit may not correspond to the current production specification. This may result in faulty long-range radar-based warnings occurring.	
<b>What We’re Doing</b>	MBUSA will conduct a service campaign. An authorized Mercedes-Benz dealer will update the driving assistance control unit software.	
<b>Parts</b>	<b>The software is not available.</b>	
<b>Vehicles Affected</b>		
<b>Vehicle Model Year(s)</b>	2021	
<b>Vehicle Model</b>	S-Class	
<b>Vehicle Populations</b>		
<b>Total Campaign Population</b>	9,117	
<b>Next Steps/Notes</b>		
<b>AOMS/SOMS</b>	AOMs - This campaign may generate questions from your dealers.	
<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 (1-800-367-6372).</p>		



# Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2022070017, December 2022

Revision A 12/16/2022

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model S-Class (223 platform)**  
**Model Year 2021**

## **Update driving assistance system control unit software**

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz, has determined that on certain Model Year (“MY”) 2021 S-Class (223 platform) vehicles, the software for the driving assistance system control unit may not correspond to the current production specification. This may result in faulty long-range radar-based warnings occurring. An authorized Mercedes-Benz dealer will update the driving assistance control unit software.

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 9,117 vehicles are affected.

Order No. P-SC-2022070017

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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## Update driving assistance system control unit software

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**i** The fault codes U05B7E1, U05B8E1, U05B6E1 and U05B5E1 are set after the software update but can be ignored.

**i** The fault codes U05B7E1, U05B8E1, U05B6E1 and U05B5E1 are no longer present after a short driving time.

- i**
  - Ensure use of XENTRY Diagnosis version 06/2022 or higher.
  - Please make sure to follow the operation steps exactly as described in XENTRY/DAS.
  - Use a battery charger to ensure sufficient power supply of the vehicle **on-board electrical system battery** (greater than 12.5 V).
  - The VCI must be connected with XENTRY/DAS via USB connection cable.
  - If XENTRY/DAS 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/DAS.
2. Carry out software update on **driving assistance system** control unit.
3. **i** To do this, select menu item "Quick test view – N62/4 driving assistance system (SG-FS) - Adaptations – Control unit update – Update control unit software".
  - i** Then follow the user guidance in XENTRY Diagnostics/DAS.
  - i** The fault codes U05B7E1, U05B8E1, U05B6E1 and U05B5E1 after the software update can be ignored and are no longer present after a short driving time.
  - i** A quick test due to the software update is **not** required!
  - i** After update is performed if messages appear in the instrument cluster related to Driver assist systems, please re-SCN code N62/4, in rare cases a hard rest of N62/4 will be needed.
4. Disconnect XENTRY/DAS.

**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.)
54 990 17	02-9334	Update software of control unit driving assistance system (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.