

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: Service Campaign Launch Notification Update driving assistance system control unit software MY21 S-Class (223 platform)	DATE: July 29, 2022

IMPORTANT SERVICE CAMPAIGN LAUNCH

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



Service Campaign Launch Notification		July 29, 2022
Campaign No. :	Campaign Desc. :	Update driving assistance system control unit software
2022070017	22P5499017	
<p>This is to notify you of the Service Campaign Launch to update the driving assistance control unit software in 9,117 Model Year (“MY”) 2021 S-Class (223 platform) vehicles. The vehicles will be visible and flagged in VMI as “OPEN” on July 29, 2022.</p>		
Background		
Issue	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.	
What We’re Doing	MBUSA will conduct a service campaign. An authorized Mercedes-Benz dealer will update the driving assistance control unit software.	
Parts	The remedy is available and can be performed as necessary.	
Vehicles Affected		
Vehicle Model Year(s)	2021	
Vehicle Model	S-Class	
Vehicle Populations		
Total Campaign Population	9,117	
Next Steps/Notes		
AOMS/SOMS	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, July 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

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Update driving assistance system control unit software

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-FAS) - 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!
 4. Disconnect XENTRY/DAS.
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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.)
54 990 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.