Recall Campaign Bulletin



Campaign No. 2020060012, July 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model CLA-class (117 platform) Model Year 2018-2019 **Passenger OCS Detection**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY15-18 CLA-class (117 platform) vehicles, the calibration of the Occupant Classification System (OCS) for the front passenger seat might not meet current production specifications. If the OCS is not calibrated according to production specifications, an installed child seat might be classified as an occupant, or a small and light occupant might be classified as a child seat. Therefore, the passenger airbag might be activated despite a mounted child seat. Conversely, the front passenger airbag might be deactivated despite an occupant sitting on the front passenger seat. Both cases would increase the risk of injuries to the passenger in case of a crash necessitating an airbag deployment. An authorized Mercedes-Benz dealer, will replace the passenger seat cushion on the affected vehicles.

Prior to performing this Recall 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 Recall Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall Campaigns do not expire and may also be performed on a vehicle with a vehicle status indicator.

Approximately 129 vehicles are involved.

Order No. P-RC-2020060012

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

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i Note:

- Use DAS/Xentry 6/20 with all associated patches or higher.
- Follow the steps exactly as described in DAS/Xentry.
- Connect battery charger (battery voltage → >12.5V).
- Ensure all electrical consumers are switched-off.
- In the event of software/SCN update issues, contact Star Diagnosis User Help Desk. Please refer to the "precall" check list before contacting UHD
- Refer to Star Diagnosis System (SDS) Best Practices Guide.

Procedure

- 1. Replace front passenger seat cushion. i New seat cushion is pre-calibrated! For basic data, see AR91.10-P-3310NKB
- 2. Perform XENTRY initial startup of Weight Sensing System

Li To do so, select menu item "Quick test view ➡ WSS – Weight Sensing System ➡ Initial startup of control unit ➡ Coding of control unit" and then perform teach-in process.

LI Then follow the user guidance in XENTRY DIAGNOSTICS/DAS.

Primary Parts Information

Qty.	Part Name	Part Number		
As required*	Passenger seat cushion	*		
* The replacement parts must be determined according to the equipment variant for the vehicle identification				
number (VIN) via the parts process in the Xentry Portal.				

Warranty Information

Operation: Connect/disconnect battery charger (02-5058) Star Diagnosis System (SDS), Connect/disconnect (02-4762) Replace front passenger seat cushion (02-1451)

Damage Code	Operation Number	Labor Time (hrs.)
91 902 04 7	02-5058	0.1
	02-4762	0.1
	02-1451*	1.4

*Includes: Remove/install front passenger seat; calibrate WSS sensors; Extra work for: Depth adjustment and addition in case of electric adjustment.

i_{Note}

Operation Number labor times are subject to change