



Mercedes-Benz

Campaign No. 2021040016, May 2021

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model C-Class, CLS-Class, E-Class, G-Class, GLC-Class, GT-Class vehicles
(205, 213, 238, 253, 257, 290, and 463 platform)
Model Year 2021
Replace Seat Position Switches**

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2021 C-Class (205 platform), E-Class, E-Class Coupe/Convertible, GLC-Class, CLS-Class, AMG GT-Class 4-doors Coupe, and G-Class (213, 238, 253, 257, 290, and 463 platform, respectively) vehicles, the electrical contact inside the seat position switch of the front seats might not meet current production specifications. In this case, the seat position switch signal could be missing or incorrect, resulting in the driver and passenger airbag, as well as the seat belt force limiter, from activating according to specification in the event of a crash. Thus, the risk of an injury could be increased. An authorized Mercedes-Benz dealer will replace the seat position switches 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 8634 vehicles are involved.

Order No. P-RC-2021040016

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.

Work procedure

i The field measure is performed on both front seats.

i The Hall sensor is located on the inner side of the seat adjustment unit.

1. Release front seat and remove **rear protective caps** (if present) from seat rails of seat adjustment unit.

i For basic data of models 205.2/3/4, 213, 238, and 253, see **AR91.10-P-1000LW**.

i For basic data of model 205.4, see **AR91.10-P-1000LWR**.

i For basic data of models 257 and 290, see **AR91.10-P-1000FR**.

i For basic data of model 463, see **AR91.10-P-1000XG**.

2. Place suitable bases behind the seat adjustment unit to protect the floor covering against damage/pressure marks caused by the seat rails of the seat adjustment unit while tilting the front seat.

3. Switch off ignition.

4. Tilt front seat back with electric lines connected.

5. Disconnect electrical connector (**B, Figure 1**) at Hall sensor (**A, Figure 1**).

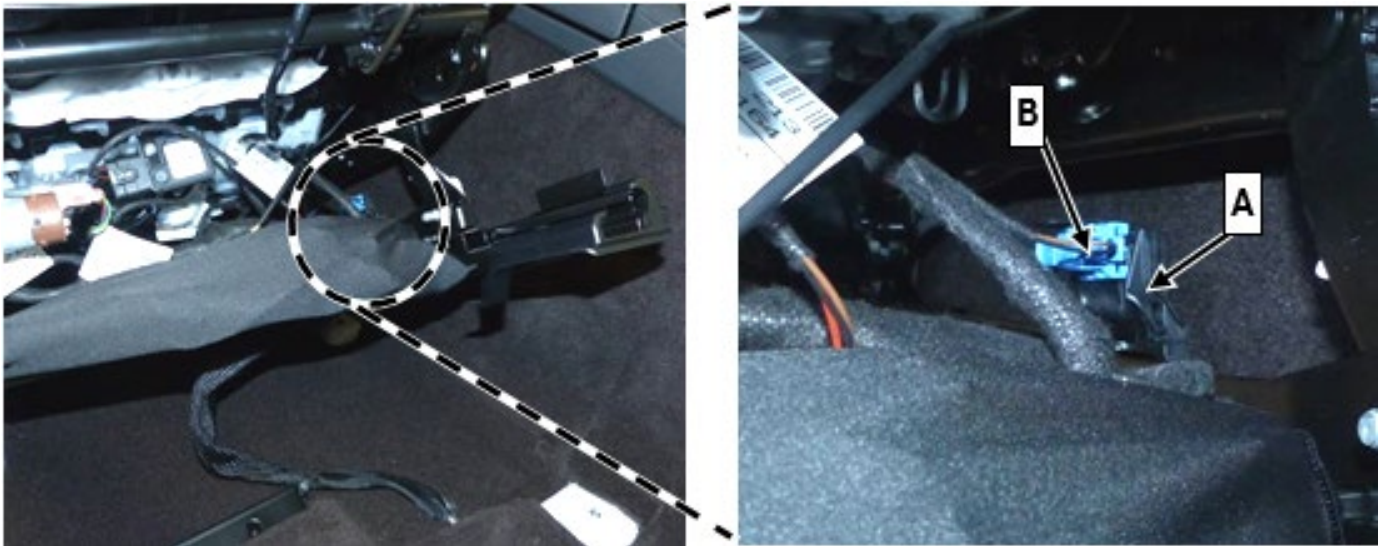



Figure 1 (shown on right front seat)

6. Remove screw (C, Figure 2) at Hall sensor (A, Figure 2).
 Hall sensor screw to seat adjustment unit: **3.5 Nm**.
7. Unclip Hall sensor (A, Figure 2) at seat adjustment unit.

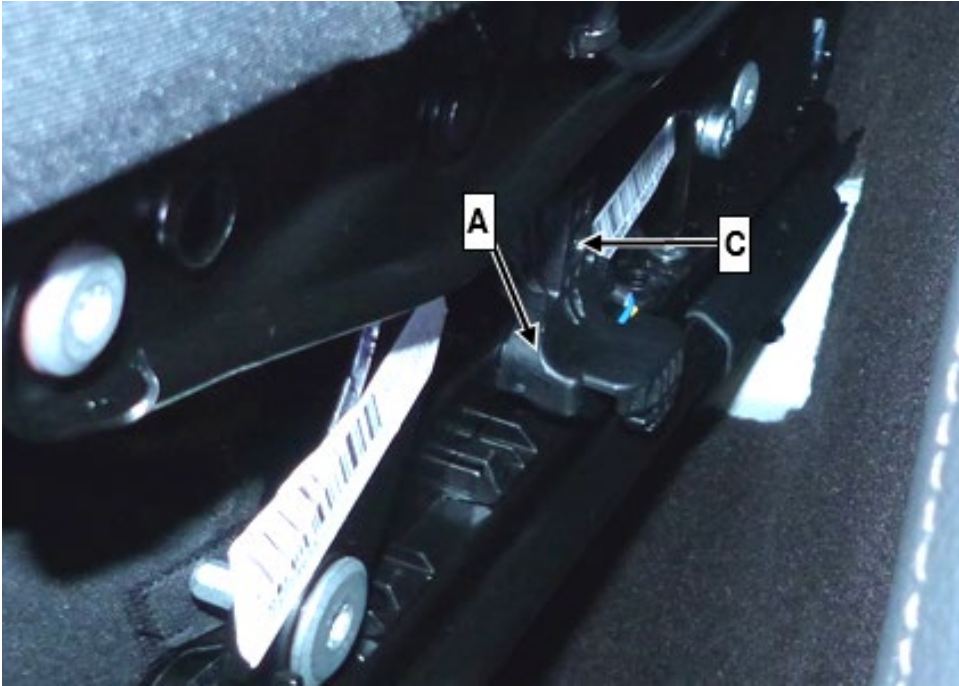


Figure 1 (shown on right front seat)

8. Assemble in reverse order.

Primary Parts Information

Qty.	Part Name	Part Number
2	Hall sensor	A 205 905 18 03

Warranty Information

Operation: Replace Hall sensor of seat adjustment unit at 2 front seats (02-1093)

Damage Code	Operation Number	Labor Time (hrs.)
91 902 07 7	02-1093	0.7

 **Note**

Operation Number labor times are subject to change