



Mercedes-Benz

Campaign No. 2020070009, July 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model GLB-Class vehicles (247 platform)**
Model Year 2020
Vehicle Body Sealing

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2020 GLB-Class vehicles (247 platform), the vehicle body might not be sealed in the area of the front wheel wells according to current production specifications. Under certain conditions, it is possible for water to enter from the wheel wells into the front occupant foot wells. This might impair the functionality of the control units and other electrical components installed in these areas (e.g., the instrument cluster might malfunction and not show any information). Additionally, the engine might stall during driving or might not start, increasing the risk of a crash. Occupants might observe wet carpets in the front foot wells and/or fogged windows as an indication of the condition. An authorized Mercedes-Benz dealer will seal the vehicle body in the subject area and check the front foot wells for water intrusion. In the event that water intrusion is confirmed, the necessary repair will be carried out.

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 26 vehicles are involved.

Order No. P-RC-2020070009

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.

Check/test procedure

1. Remove right and left front door sills (**AR 68.30-P-4101MFA**).
2. Lift floor covering in footwell on driver's side and front passenger side and check for moisture (**Figure 1**).
i There may be no ingress of water under the floor covering in the footwell on the driver's side and front passenger side.

**Figure 1**

- a. **No** ingress of water in footwell on driver's side and/or front passenger side: Carry out **work procedure A**.
- b. Ingress of water in footwell on driver's side and/or front passenger side: Carry out **work procedures A and B**.

i The **findings/results** from the check/test procedure must be recorded **in writing on the repair order**.

Work procedure A

1. Remove rear section of right and left front fender liners.
i For basic data, see **AR88.10-P-1301MFA**.
2. Clean/prime seam seal on right and left of firewall (marked area) and rework with transparent seam seal (**Figure 2**).



Figure 2

Work procedure B

- i* Only if there is an ingress of water in the footwell on the driver's side and/or front passenger side.
1. Remove floor covering and document condition of check/test procedure (water ingress) with **pictures**. Then send the documented check/test procedure to **PTS** for **repair approval and** further analysis **in a PTSS case**.
i The work performed as part of **work procedure B must** be submitted via a PTSS case.

Primary Parts Information

| Qty. | Part Name | Part Number |
|------|-----------------------|-----------------|
| 0.1* | Primer/cleaner | A 000 989 31 00 |
| 0.1* | Transparent seam seal | A 000 989 32 00 |

* 1 packaging unit is to be used for approx. 10 vehicles.

Warranty Information

With Check

Operation: Check seam seal at bottom of firewall on right and left wheel arches (02-1589)
Star Diagnosis System (SDS), Connect/disconnect (02-1590)

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 62 903 01 8 | 02-1589* | 0.7 |

*Includes: Lift floor covering in footwell on driver's side and/or front passenger side and check for ingress of water

With Check and Work procedure A

Operation: Check seam seal at bottom of firewall on right and left wheel arches (02-1589)
Star Diagnosis System (SDS), Connect/disconnect (02-1590)

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 62 903 01 7 | 02-1589* | 0.7 |
| | 02-1590 | 1.0 |

*Includes: Lift floor covering in footwell on driver's side and/or front passenger side and check for ingress of water

With Check, Work procedure A, and Work procedure B

Operation: Check seam seal at bottom of firewall on right and left wheel arches (02-1589)
Star Diagnosis System (SDS), Connect/disconnect (02-1590)
Repair damage from water ingress**

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 62 903 01 7 | 02-1589* | 0.7 |
| | 02-1590 | 1.0 |
| | ** | ZM |

*Includes: Lift floor covering in footwell on driver's side and/or front passenger side and check for ingress of water

**operation number and labor time prescribed thru PTSS case.

Note

Operation Number labor times are subject to change