

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2019020005, February 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model SLC-Class vehicles (172 platforms)**
Model Year 2019

Check right rear underbody, rework if necessary

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2019 SLC-Class vehicles (172 platforms) the underbody may not meet production specifications, which could lead to noise while driving. An authorized Mercedes-Benz will check the rear end floor and rework it if necessary.

Prior to performing this Service Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- Please review the entire Service Campaign bulletin and follow the repair procedure exactly as described.

Approximately 420 vehicle is affected.

Order No. P-SC-2019020005

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 procedure

1. Lift vehicle with vehicle lift.
i For basic data, see **AR00.60-P-1000V**.
2. Check right rear underbody for crack formation in the marked area (Figure 1).

**Figure 1**

- a. **If there is** crack formation: Carry out **work procedure**.
- b. If there is **no** crack formation: **End measure**.

i The findings from the check/test procedure must be recorded in writing in the work order.

Work procedure

1. Remove front passenger seat.

i For basic data, see **AR91.10-P-1000W**.

2. Remove interior trim at the entrance.

i Unclip interior trim at the entrance upwards out of the retaining clamps and remove.

3. Detach edge guard.

4. Work loose and lift up right rear passenger compartment trim **(A)** (**Figures 2 and 3**).

5. Lift up right front floor covering **(B)** (**Figures 2 and 3**).

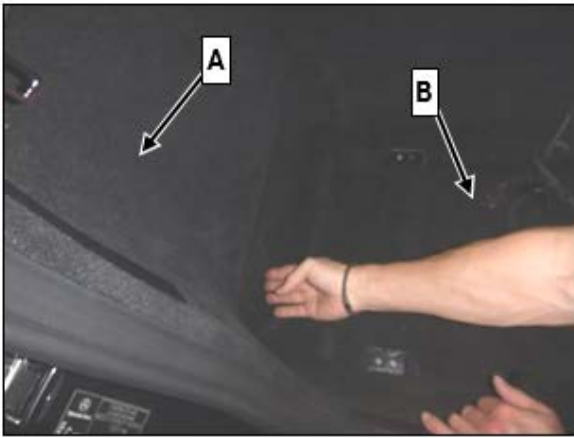


Figure 2

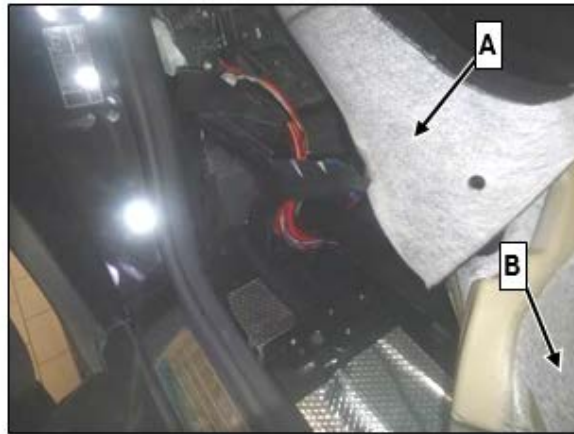


Figure 3

6. Open cable duct **(C)** (**Figure 4**).

7. Lead harness **(D)** out of the cable duct (**Figure 4**).

8. Work the cable duct loose and place outside of the working area (**Figure 4**).

9. Cover the area in the interior that is to be worked on with a protective cover (**Figure 5**).

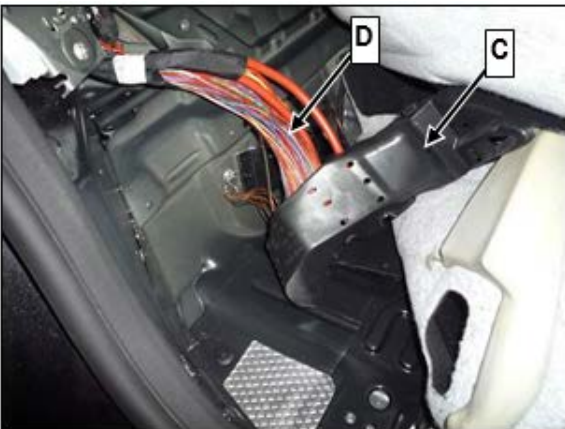


Figure 4



Figure 5

10. Lift vehicle.

11. Remove right underfloor paneling.

i For basic data, see **AR61.30-P-1001W**.

12. Work the activated charcoal canister (**E**) for the evaporative emission control system loose and place to one side (**Figure 6**).



Figure 6

13. Cover adjacent areas.

14. Remove seam seal.

15. Prepare the area that is to be worked on for welding.

16. Drill each end of the cracks using a drill.

i Use a **3 mm** drill bit.

17. Weld crack using MIG welding procedure.

18. Paint and apply preservation agent to the area that was worked on in accordance with MB specifications.

19. Assemble in reverse order.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
1	Cavity sealing wax	A 000 986 72 70 10	4%

Warranty Information**With Check**

Operation: Check right rear underbody (02-2791)

Damage Code	Operation Number	Labor Time (hrs.)
61 900 03 8	02-2791	0.2

With Check and repair

Operation: Check right rear underbody (02-2791)
Rework right rear underbody (after check)(02-2792)

Damage Code	Operation Number	Labor Time (hrs.)
61 900 03 7	02-2791	0.2
	02-2792*	3.7

*Includes: Connect/disconnect battery ground cable; remove/install front passenger seat; unfasten/fasten right rear passenger compartment trim; remove/install front right floor covering; remove/install right underfloor paneling; unfasten/fasten activated charcoal canister for the evaporative emission control system; finish the affected area

i Note

Operation Number labor times are subject to change