

Recall Campaign Bulletin



Mercedes-Benz

Campaign No. 2021120016,
December 28th, 2021

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model CLA-Class (118 platform)**
Model Year 2020

Check the Power Steering Supply Connection

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on a certain Model Year (“MY”) 2020 CLA-Class (118 platform) vehicle, the power supply connection of the electric power steering might have been contaminated with melted adhesive. In this case, aging of the adhesive might lead to a loss of the adhesion strength and subsequently result in a loose connection. This in turn might result in an interruption of to the power supply. As a consequence, the power steering assist might fail spontaneously during driving which could increase the risk of a crash. When the issue occurs, the customer might notice increased steering forces and a red warning message regarding the power steering displayed in the instrument cluster. An authorized Mercedes-Benz dealer will check the power steering supply connection on the affected vehicles and rework, if necessary.

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 1 vehicle are affected.

Order No. P-RC-2021120016

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

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin

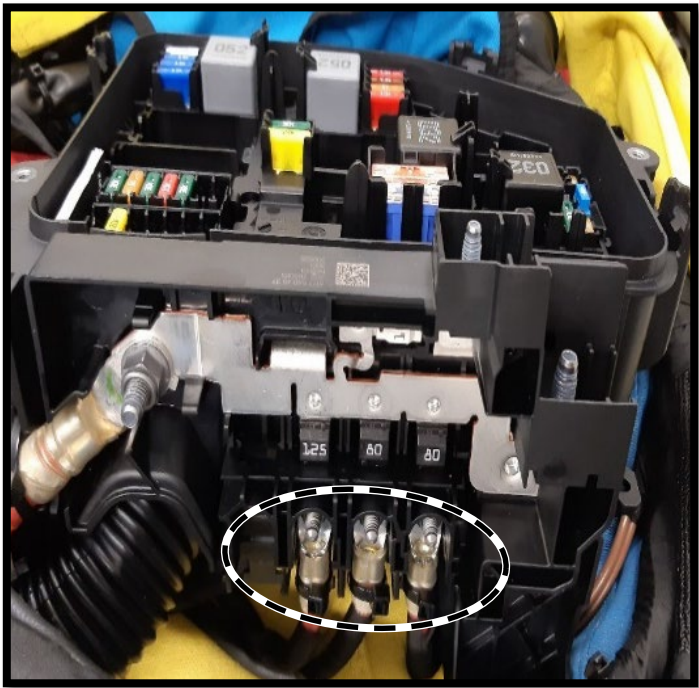
Recall Campaign Bulletin

Recall Campaign Bulletin

Check threaded connection on prefuse box, rework if necessaryModel 118

Check/test procedure

1. Disconnect ground line of battery (**AR54.10-P-0003MFA**).
2. Remove cover from fuse box/prefuse box at front.
i For basic data, see **AR54.15-P-1330MFA**.
3. Remove cable ties and loosen all threaded connections individually in succession on prefuse box (marking, **figure 1**)
i Depending on the equipment variant, there may be more or fewer cables present (marking, **figure 1**).

**Figure 1**

4. Check all cable connection and nuts for residual hot melt adhesive/contamination.

i Figure 2 not OK**i** Figure 3 OK



Figure 2 not Ok.



Figure 3 OK

- a. If one or more cable connections is contaminated with adhesive (Figure 2): Carry out **work procedure**.
- b. If **no** contamination is present (Figure 3): **End measure**.

Work procedure

1. Remove contamination using a suitable tool (abrasive paper).
 - i** Ensure that the contact surfaces between the nut/cable connection, and between the prefuse box and cable connection are completely clean and have a flat contact area.
 - i** For basic data, see **AR54.15-P-1330MFA**.
2. Assemble in reverse order.
 - i** All cable lug threaded connections must then be checked for the required torque.

Warranty Information

Damage Code	Operation Number	Description	Labor Time (hrs.)
46 940 14	02-0850	Check threaded connection on prefuse box Includes: Disconnect/connect ground line of battery	0.6
	02-0851	Rework threaded connection on prefuse box (after check)	0.1

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.