



Mercedes-Benz

Campaign No. 2020070013, August 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model A-Class vehicles (177 platform)**
Model Year 2019

Installation of AC Drain Hose

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2019 A-Class vehicles (177 platform), the air conditioning drain hose might not be installed according to current production specifications. In this case, condensation from the air conditioning system might enter the passenger compartment. Condensation entering through the driver and passenger side footwells, as well as into the center tunnel, could potentially cause corrosion and/or short circuits of the electrical components located in this area. This could lead to different consequences, including: a malfunction of the SRS control unit, the vehicle's failure to start, an activation of the engine's limp-home mode during driving, and/or an impairment of performance of certain features (e.g. fuel pump, automatic/manual emergency call). These potential consequences could increase the risk of injury or a crash. MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will check the installation of the air conditioning drain hose and correct it, if necessary

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 3616 vehicles are involved.

Order No. P-RC-2020070013

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. Lift floor covering (A, figure 1) at right front center console so that the condensation drain hose of air conditioning system (B, figure 1) becomes visible.



Figure 1

2. Check condensation drain hose of air conditioning system (B, figure 2) at top and bottom for correct seating, **correctly** attach if necessary.

i If the drain hose is **not** correctly attached, the arising condensation can get into the footwell (driver and/or front passenger side).

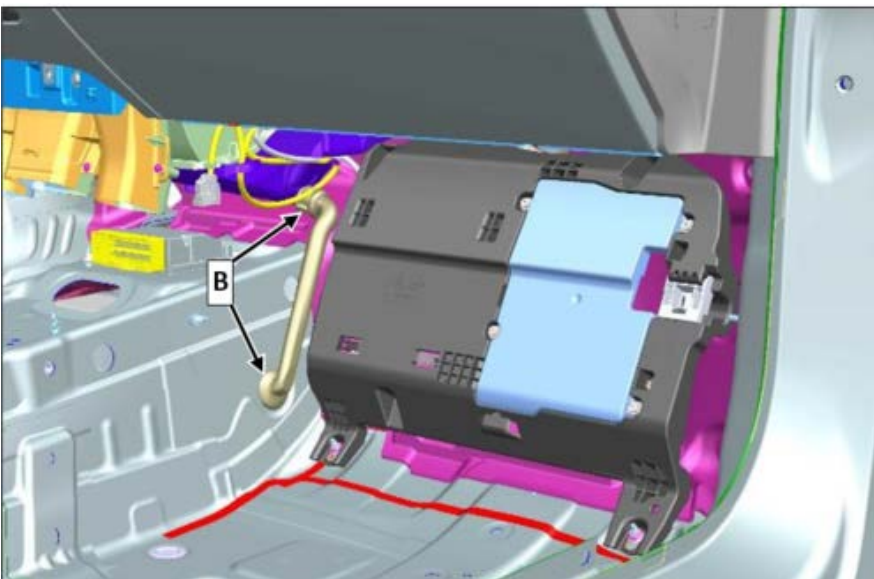


Figure 2

- a. Condensation drain hose of air conditioning system **not correctly** attached and water ingress in footwell: Perform **work procedure**.
- b. Condensation drain hose of air conditioning system **not correctly** attached and **no** water ingress in footwell: **Correctly** attach condensation drain hose.
- c. Condensation drain hose of air conditioning system **correctly** inserted: **End measure**.

Work procedure

1. In case of major water entry and/or filled up floor recesses: Perform Xentry Quick Test
2. Take informative pictures of the affected, exposed footwell.
3. Create PTSS Case and attach Xentry quick test. Please be sure to include pictures of: water ingress in footwell, the electrical pins on the connectors, harness, and control unit(s).

i Send PTSS case to Engineering for review. Engineering will advise regarding further action(s).

Warranty Information

Check Only

Operation: Check condensation drain hose of air conditioning system (02-1667)

Damage Code	Operation Number	Labor Time (hrs.)
83 910 01 8	02-1667	0.1

With check, correct hose seating, and open PTSS case

Operation: Check condensation drain hose of air conditioning system, rework if necessary (02-1667)
Includes: Lift floor covering at center console and check for damage to electrical components
 Create PTSS case (02-2186)

Damage Code	Operation Number	Labor Time (hrs.)
83 910 01 8	02-1667	0.1
	02-2186	0.2
	*	*

*For operations preformed from PTSS case, labor time and operation number will be prescribed by PTSS.

i Note

Operation Number labor times are subject to change.