Service Campaign Bulletin

Service Campaign Bulletin

## **Service Campaign Bulletin**



Campaign No. 2016110001, December 2016

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Models 205, 217, 222, 253; Model Years 2015-2017

**Check Relays in Rear Fuse and Relay Module** 

Daimler AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY15-17 model 205, 217, 222, 253 vehicles, the relays in the rear fuse and relay module may not correspond to specifications. It is therefore possible that an air gap may develop between the coil body and the surrounding copper frame in the relay due to vibrations, and potentially affect the switch-on behavior in the relay. As a result, the vehicle may not be able to be started, and the sockets in the vehicle would be nonfunctional. An authorized Mercedes-Benz dealer will check the relays in the rear fuse and relay module and replace them 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 23,835 vehicles are affected.

Order No. P-SC-2016110001

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.

#### **Procedure**

### A. Check Relays in Models 205 and 253

- 1. Open trunk lid, fold up trunk covering and hook in.
- 2. Lift paneling of spare wheel well or cover above rear fuse and relay module.
- 3. Check manufacture date of three relays (A, Figure 1) in rear fuse and relay module.

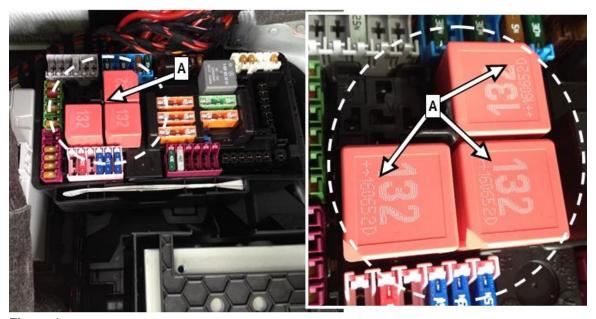
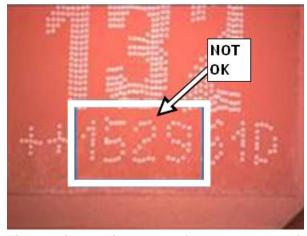


Figure 1

- If relay(s) do **NOT** have date code of: **1529** (15=year, 29=week) **(OK):** Reassemble in reverse order, Procedure is complete.
- If relay(s) have date code of: 1529 (15=year, 29=week) (NOT OK): Proceed to Subject C.

# i Note:

Record findings on repair order.



**Figure 2 (Not OK)** 1529 (15=year, 29=week)

### B. Check Relays in Models 217 and 222

- 1. Open trunk lid.
- 2. Lift cover above rear fuse and relay module.
- 3. Check manufacture date of three relays (B, Figure 3) in rear fuse and relay module.

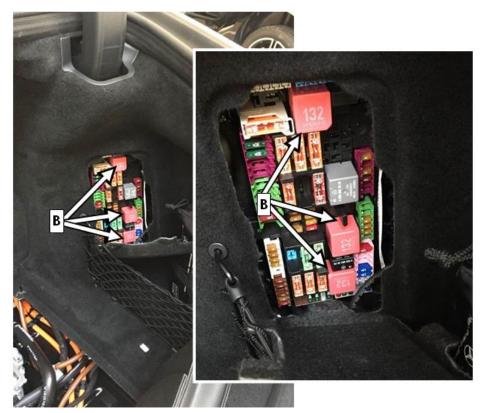
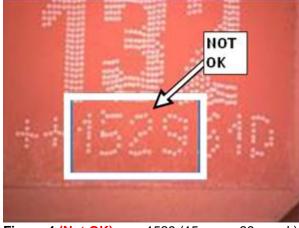


Figure 3

- If relay(s) do **NOT** have date code of: **1529** (arrow, Figure 4) **(OK)**: Reassemble in reverse order, Procedure is complete.
- If relay(s) have date code of: 1529 (arrow, Figure 4) (NOT OK): Proceed to Subject C.

# i Note:

Record findings on repair order.



**Figure 4 (Not OK)** 1529 (15=year, 29=week)

### C. Replace Affected Relay(s)

1. Remove "old" relay(s) and replace with "new" relay.

## i Note

- Up to 3 relays per vehicle may be affected.
- Relay functions:
  - Circuit 15 relay
  - Relay of refrigerator box, socket in 1st seat row/trunk.
  - Relay of cup holder, socket in 2nd seat row.

### **Primary Parts Information**

Qty.	Part Name	Part Number	Estimated Replacement Rate
As required	Relay	A 000 982 19 23	20%

### i Note:

- Please be aware that only the part number(s) referenced in the Campaign Bulletin is/are approved for use to repair the vehicle. Repairs performed using any other part(s) will not have been performed in accordance with the campaign. Accordingly, warranty claims submitted with reference to an improper part number(s) will be denied.
- The following allowable labor operation should be used when submitting a warranty claim for this repair:

#### **Warranty Information**

### Repair 1

**Operation:** Check relays in rear fuse and relay module (02-9637).

Damage Code	Operation Number	Labor Time (hrs.)
54 988 37 8	02-9637	0.1

### Repair 2

**Operation:** Check relays in rear fuse and relay module (02-9637).

Replace relay(s) in rear fuse and relay module (02-9638).

Damage Code	Operation Number	Labor Time (hrs.)
54 988 37 7	02-9637	0.1
	02-9638	0.1

i Note

Operation Number labor times are subject to change.