



Mercedes-Benz

Campaign No. 2019040025, April 2019

Rev A

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model S-Class and S-Class Coupe vehicles (222 and 217 platforms)  
Model Years 2018-2019  
Check and Rework Steering Boot**

Daimler AG, (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that in certain Model Year (“MY”) 2018-2019 S-Class and S-Class Coupe vehicles (222 and 217 platforms) equipped with Active Distance Assist DISTRONIC and Active Steering Assist, the boot for the steering shaft may not have been installed according to production specifications. In this case, the Hands-off Detection (“HoD”) function of Active Steering Assist may incorrectly assume the drivers hands are on the wheel. As a result, the system would not provide any warnings for the driver to return hands to the wheel and would not ultimately bring the vehicle to a stop, which could increase the risk of a crash. An authorized Mercedes-Benz dealer will check the position of the steering boot and rework, if necessary.

Prior to performing this Recall 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 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 6200 vehicles are involved.

Order No. P-RC-2019040025

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 cover under instrument panel at left.  
 For basic data, see **AR68.10-P-1500LF**.
2. Remove accelerator pedal.  
 For basic data, see **AR30.12-P-1321LF**.
3. Guide left front floor covering out of center console (**figure 1**).
4. Guide left front floor covering under brake pedal (**figure 2**).



**Figure 1**



**Figure 2**

5. Press damping in lower area of steering boot downward until the mark is visible (**figure 3**).



**Figure 3**

6. Check installation position of steering boot.  
 Check position of markings on steering boot and firewall (**figure 3**)



Figure 4



Figure 5

- a. **Installation position** of steering boot **NOT OK**: Carry out **Work Procedure 1**.
- b. **Installation position** of steering boot **OK**: **Work Procedure complete.**

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

### Work procedure 1

1. Correct installation position of steering boot.

**i** Turn steering boot far enough until the marking on the steering boot **(A)** matches the marking on the firewall **(B)** (**figure 6**).

**i** The folds of the boot must not be deformed.

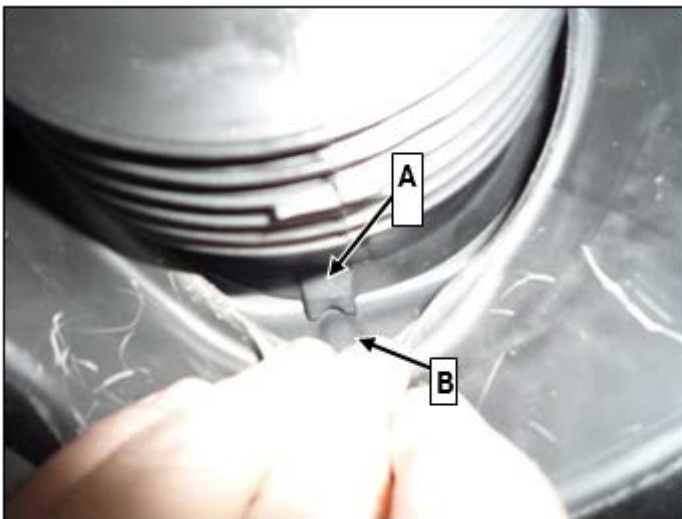


Figure 6

**Warranty Information****With Check**

**Operation:** Check installation position of steering boot (02-2826)  
 Addition for check installation position of steering boot for vehicle **with kneebag**(02-2935)

Damage Code	Operation Number	Labor Time (hrs.)
46 940 12 8	02-2826	0.6
	02-2935*	0.3

\* Addition to check for vehicles with **kneebag only**. **Includes:** Disconnect and remove the ground line of the battery

**With Check and Repair**

**Operation:** Check installation position of steering boot (02-2826)  
**Addition** for check installation position of steering boot for vehicle **with kneebag**(02-2935)  
 Correct the installation position of steering boot (after inspection)(02-2823)

Damage Code	Operation Number	Labor Time (hrs.)
46 940 12 8	02-2826	0.6
	02-2935*	0.3
	02-2823	0.1

\* Addition to check for vehicles with **kneebag only**. **Includes:** Disconnect and remove the ground line of the battery

**Note**

Operation Number labor times are subject to change