

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Recall Campaign Launch Notification 2019040025 Check Steering Boot MY18-19 S-Class, S-Class Coupe (222, 217)	DATE: April 19, 2019

IMPORTANT RECALL CAMPAIGN UPDATE

Please see the attached documents related to the campaign listed above.

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

Gregory Gunther

Department Manager, Vehicle Compliance & Analysis



Recall Campaign Launch Notification			April 19, 2019
Campaign No. :	NHTSA ID	Campaign Desc. :	Check Steering Boot
2019040025	18V908	18P4694012	
<p>This is to notify you of the Recall Campaign LAUNCH regarding the Active Steering Assist Hands-off detection in 6200 Model Year (“MY”) 2018-2019 S-Class and S-Class Coupe vehicles (222 and 217 platforms). The recall campaign will be visible on the www.safercar.gov website and may generate questions from customers. Affected VINs will be flagged in VMI as “OPEN” on April 19, 2019.</p>			
Background			
Issue	<p>Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that in certain MY18 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 column may not have been installed according to production specifications. As a result, 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.</p>		
What We’re Doing	<p>MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will check the position of the steering boot and rework, if necessary.</p>		
Parts	<p>Parts are not necessary for this campaign as the remedy involves a check and rework.</p>		
Vehicles Affected			
Vehicle Model Year(s)	2018-2019		
Vehicle Model	S-Class, S-Class Coupe		
Vehicle Populations			
Total Recall Population	6200		
Total Vehicles in Dealer Inventory	119		
<p>Given this notice, it is a violation of Federal law for a dealer to sell or lease any new MY18-19 S-Class and S-Class Coupe vehicles in dealer inventory covered by this notification until the vehicle has been repaired. Vehicles will be flagged as “OPEN” and Work Instructions will be available in Star TekInfo. Once the repair is complete, the vehicle may be sold or leased.</p> <p style="text-align: center;">Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</p> <p>Additionally, given this notice, it is a violation of Federal Law for car rental companies to rent new MY18-19 S-Class and S-Class Coupe vehicles covered by this notification until the vehicle has been repaired.</p>			
Next Steps/Notes			
Customer Notification Timeline	Customer letters will be mailed approximately one week after the remedy becomes available.		
AOMS/SOMS	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.		
Rental Fleet Partners	This recall may affect vehicles in your fleet. Please contact your respective MBUSA fleet representative for further information and next steps. For repairs, please contact your preferred MBUSA dealer.		
<p>While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction. Please refer all customer inquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.</p>			





Mercedes-Benz

Campaign No. 2019040025, April 2019

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 Procedures 1 and 2**.
- b. **Installation position** of steering boot **OK**: Carry out **Work Procedure 2**.

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.

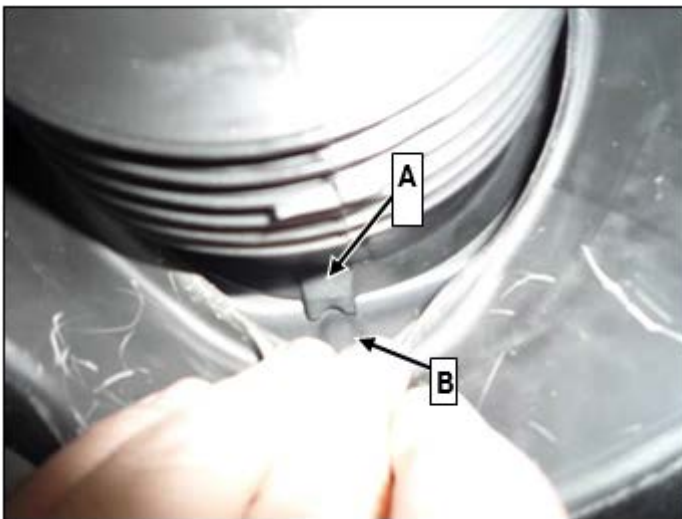


Figure 6

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