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| 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 Brake Pedal Plate Welding MY19 177 (A-Class) | DATE: May 24, 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 | | | May 24, 2019 |
|--|---|------------------|---------------------------|
| Campaign No. : | NHTSA ID | Campaign Desc. : | Brake Pedal Plate Welding |
| 2019050002 | 19V314 | 19P2991075 | |
| <p>This is to notify you of a new Recall Campaign regarding the brake pedal plate welding on 1051 Model Year (“MY”) 2019 A-Class (177 platform) vehicles. 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 May 24, 2019.</p> | | | |
| Background | | | |
| Issue | <p>Daimler AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2019 A-Class vehicles (177 platform), the welding of the brake pedal plate to the brake pedal lever might not have been performed according to current production specifications. In this case, applying pressure on the left side of the pedal plate might lead to a tilting of the pedal plate (yaw). If such tilting occurs, the operation of the brake pedal would be impaired, increasing 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 welding of the brake pedal on the affected vehicles and replace the brake pedal, if necessary.</p> | | |
| Parts | <p>Parts are available and can be ordered as necessary.</p> | | |
| Vehicles Affected | | | |
| Vehicle Model Year(s) | 2019 | | |
| Vehicle Model | A-Class | | |
| Vehicle Populations | | | |
| Total Recall Population | 1051 | | |
| Total Vehicles in Dealer Inventory | 120 | | |
| <p>Given this notice, it is <u>a violation of Federal law</u> for a dealer to sell or lease any <u>new MY19 A-Class vehicles</u> in dealer inventory covered by this notification until the vehicle has been repaired. Once the remedy is available, the 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>Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired. As a matter of normal service process, please check for other repair measures which might be applicable to the vehicle(s)</p> <p>Additionally, given this notice, it is <u>a violation of Federal Law</u> for <u>car rental companies</u> to rent new MY19 A-Class 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. 2019050002, May 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model A-Class vehicles (177 platform)**
Model Year 2019
Check brake pedal, replace if necessary

Daimler AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2019 A-Class vehicles (177 platform), the welding of the brake pedal plate to the brake pedal lever might not have been performed according to current production specifications. In this case, applying pressure on the left side of the pedal plate might lead to a tilting of the pedal plate (yaw). If such tilting occurs, the operation of the brake pedal would be impaired, increasing the risk of a crash. An authorized Mercedes-Benz dealer will check the welding of the brake pedal on the affected vehicles and replace the brake pedal, 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 1051 vehicles are involved.

Order No. P-RC-2019050002

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

i Code 950 corresponds to AMG SPORT PACKAGE.

i It is possible that the weld seams (A) connecting the pedal plate (B) to the pedal lever (C) of the brake pedal may have been manufactured incorrectly during production of the brake pedal (Figure 1).

i The pedal plate may bend from the pedal lever when the brake pedal is depressed.



Figure 1

Check/test procedure

1. The vacuum in the brake booster must be reduced.
i To do this, the brake pedal must be fully depressed five times.
2. Feed a tape measure through the bezels of the steering wheel (**Figure 2**).



Figure 2

3. Hook the tape measure into the pedal plate of the brake pedal (**Figure 3**).



Figure 3

- 3.1. Depress the brake pedal on the outer left side of the pedal plate by at least **7 cm** (**Figure 5**).



Figure 5

3.2. Depress the brake pedal on the outer right side of the pedal plate by at least 7 cm (Figure 6).



Figure 6

3.3. The pedal travel (**at least 7 cm**) can be determined by reading off the tape measure at the steering wheel (**Figure 7**).




Figure 7

3.4. Check whether the position of the pedal plate in relation to the pedal lever of the brake pedal has changed.

i The pedal plate must **not** become bent from the pedal lever of the brake pedal!

i Figure 8 shows a **not OK example** of a removed brake pedal.



Figure 8 (normal position of the brake pedal = )

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

Work procedure

1. Replace brake pedal.

 For basic data, see **AR29.10-P-0300MFA**.

Primary Parts Information

| Qty. | Part Name | Part Number | Estimated Replacement Rate |
|------------------|---------------------------|-----------------|----------------------------|
| As required (1) | Pedal assembly | A 177 290 10 00 | |
| As required (1)* | Pedal cover with code 950 | A 246 290 14 00 | |

* Check vehicle equipment codes using VeDoc.

Warranty Information**With Check**

Operation: Check brake pedal (02-3040)

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 29 910 75 8 | 02-3040 | 0.1 |

With Check and Replace

Operation: Check brake pedal (02-3040)
Replace brake pedal (02-3041)

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 29 910 75 7 | 02-3040 | 0.1 |
| | 02-3041 | 1.0 |

 Note

Operation Number labor times are subject to change.