



Mercedes-Benz

Campaign No. 2020110013, December 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model E-Class vehicles (213 platform)**
Model Year 2019-2021
Check the Adjustment Range Limitation of the Passenger Seat

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2019- 2020 E-Class vehicles (213 platform) the mechanical seat adjustment range limitation for the front passenger seat might not have been installed. In the event of a missing mechanical seat adjustment range limit stop, the position of the front passenger seat in relation to the airbag might deviate from the certified level, which could increase the risk of injury in the event of a crash with airbag deployment. An authorized Mercedes-Benz dealer will check the mechanical seat adjustment range limitation for the front passenger seat on the affected vehicles and install 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 1,337 vehicles are involved.

Order No. P-RC-2020110013

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

i Check that seat travel limiter is present at front and rear of seat frame base of front passenger seat.

1. Move front passenger seat to front-most/rear-most position.
2. Check for presence of seat travel limiter (**A, figure 1**).
 - a. Seat travel limiter present: **End measure**.
 - b. Seat travel limiter **not** present: Perform **work procedure**.

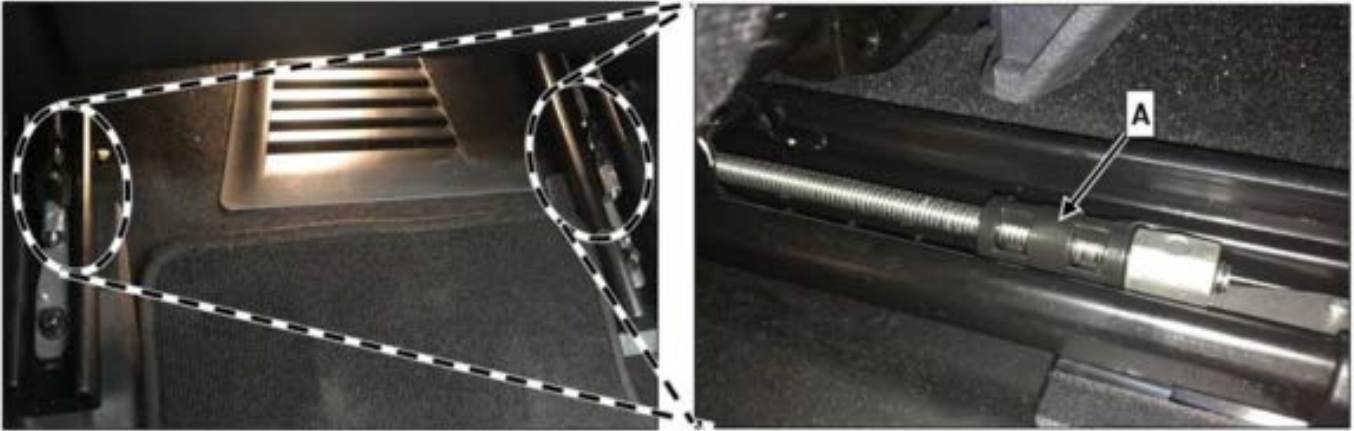


Figure 1

i The findings from the check/test procedure must be recorded **in writing in the workshop order** and then stored **in a tamperproof manner**.

Work procedure

1. Retrofit seat travel limiter (**figure 2**) at **rear** seat frame base of front passenger seat.
 - 1.1. Move front passenger seat to front-most position.
 - 1.2. Install seat travel limiter at left and right rear spindle.
 - i** To install, press travel limiter onto the spindle in the location shown in (**Figure 2**)
 - 1.3. Position seat travel limiter at rear limit stop of spindle.
2. Retrofit seat travel limiter (**figure 2**) at **front** seat frame base of front passenger seat.
 - 2.1. Move front passenger seat to rearmost position.
 - 2.2. Install seat travel limiter at left and right front spindle.
 - i** To install, press travel limiter onto the spindle in the location shown in (**Figure 2**)
 - 2.3. Position seat travel limiter at front limit stop of spindle.

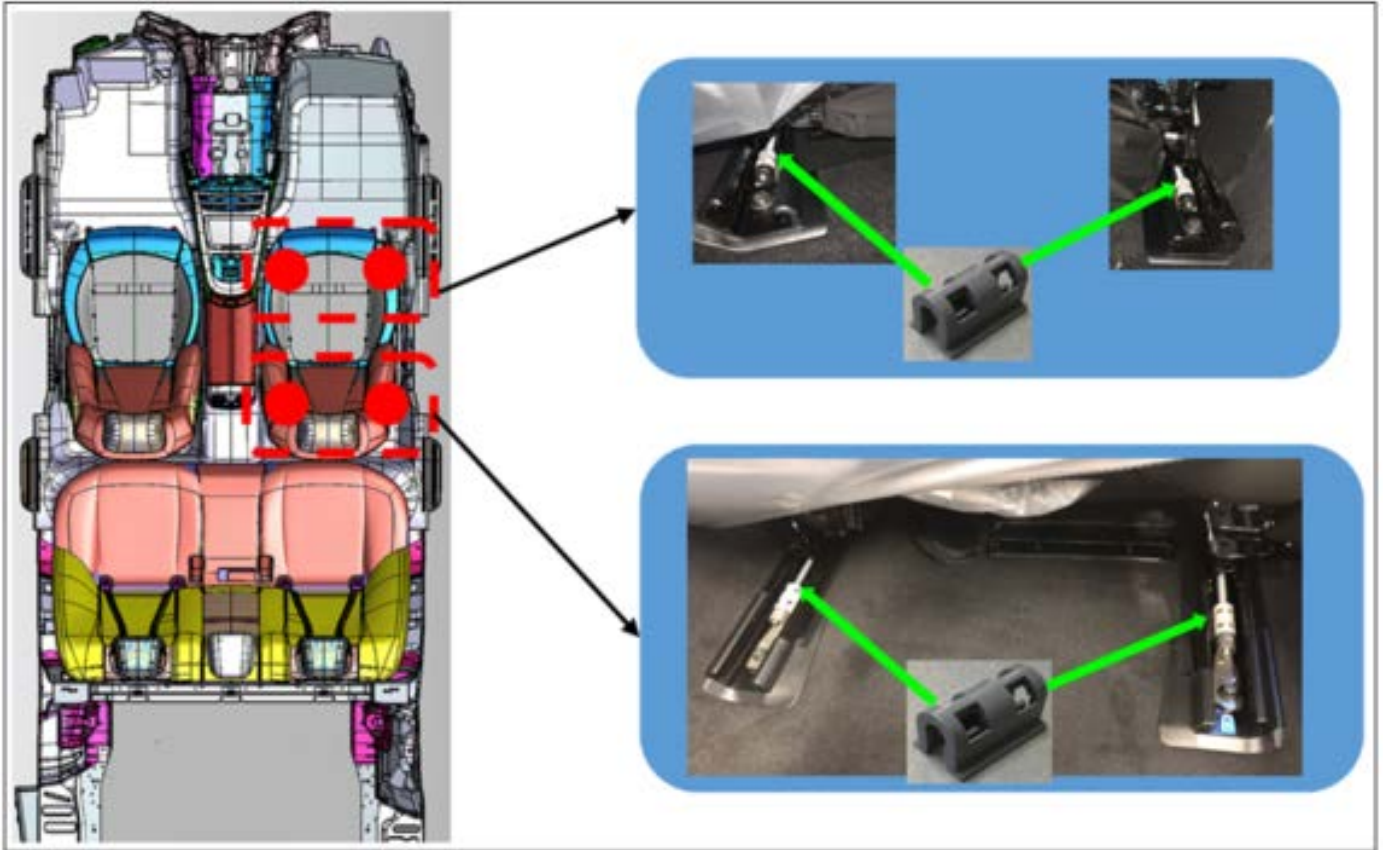




Figure 2


3. Connect XENTRY Diagnosis.

 **Note:**

- Use DAS/Xentry 12/16 with all associated patches or higher.
- Follow the steps exactly as described in DAS/Xentry.
- Connect battery charger (battery voltage  >12.5V).
- Ensure all electrical consumers are switched-off.
- In the event of software/SCN update issues, contact Star Diagnosis User Help Desk. Please refer to the “pre-call” check list before contacting UHD
- Refer to Star Diagnosis System (SDS) Best Practices Guide.

4. Perform normalization (teach-in processes) for "front passenger" electrical seat adjustment control unit.

 To do this, select menu item **"Quick test view ➡ N32/2 Electrical seat adjustment "front passenger" with memory function (ESE "front passenger") ➡ Adaptations ➡ Teach-in processes ➡ Normalization"**.

 Then follow the user guidance in XENTRY Diagnosis.

5. Disconnect XENTRY Diagnosis.

Primary Parts Information

Qty.	Part Name	Part Number
4 (as required)	Travel limiter	A 213 919 28 00

i Small parts such as screws/bolts, lock nuts, sealing rings, cable ties, fluids, sealant etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.

Warranty Information

With Check

Operation: Check seat travel limiter at front passenger seat (02-1830)

Damage Code	Operation Number	Labor Time (hrs.)
91 902 06 8	02-1830	0.1

With Check and Repair

Operation: Check seat travel limiter at front passenger seat (02-1830)
Retrofit seat travel limiter at front passenger seat (02-1831)

Includes:

- Install seat travel limiter
- Connect/disconnect starter battery charger
- Disconnect/connect vehicle diagnosis system (XENTRY Diagnosis)
- Perform normalization of electrical seat adjustment control unit

Damage Code	Operation Number	Labor Time (hrs.)
91 902 06 7	02-1830	0.1
	02-1831	0.5

i **Note**

Operation Number labor times are subject to change.