



Mercedes-Benz

Campaign No. 2021080021, September 2021

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model CLS-Class, G-Class, E-Class, AMG GT-Class vehicles
(257, 213, 463, 290 platform)
Model year 2021-2022**

Check the Rear Seat Row Seat Belts

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY21-22 CLS-Class, AMG GT-Class 4-door, E-Class and G-Class vehicles, the Automatic Locking Retractor (ALR) function for the rear seat belts might not meet current production specifications or fulfill the requirements of FMVSS 208. The ALR function automatically retracts and tightens the rear seat belt when fastening a child restraint system. Due to a deviation within the seatbelt retractor that occurred during production at the supplier, the rear seat belt ALR may deactivate early, which can result in preventing the child restraint system from being properly secured. An unsecured child restraint system can increase the risk of injury during a crash. Occupants may be made aware of the issue by an audible clicking noise that can be heard when the ALR function is activated which stops well before the seat belt webbing is fully retracted. An authorized Mercedes-Benz dealer will check and replace, respectively, the rear seat belts on the affected vehicles if necessary.

Prior to performing this 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 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 4.917 vehicles are affected.

Order No. P-RC-2021080021

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 child seat safety feature on seat belts on the rear bench seat, replace seat belt if necessary
 Models 213, 257, 290, and 463

Check/test procedure

1. Insert seat belt latch (A, figure 1) into its respective seat belt buckle for the designated seating position.

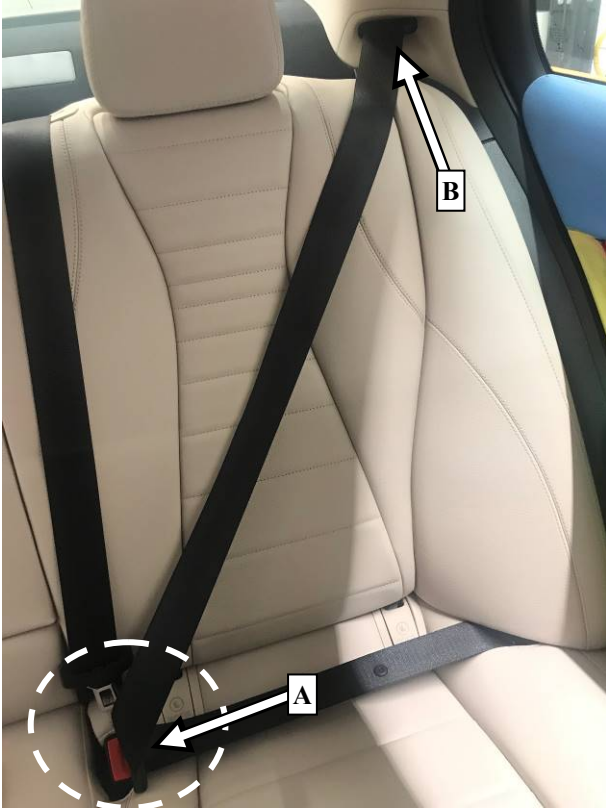


Figure 1

2. Pull the seat belt webbing until **the entire length has been completely spooled out of the inertial reel, up to the end stop (B, figure 1)**.
3. Allow seat belt webbing to retract slowly until it is fully retracted and confirm:
 - i** The seat belt latch remains engaged in the buckle.
 - i** A distinct ratcheting noise can be heard at the inertia reel as it is retracting.
 - i** The ratcheting noise indicates that the Automatic Locking Retractor (ALR) child seat safety feature has been activated.
4. Carefully try to pull the seat belt webbing out of the inertia reel.
 - i** Do not jerk the webbing while pulling.
 - i** **It must not be possible to pull out the seat belt webbing: It must remain engaged.**
5. Release the seat belt buckle and allow the seat belt webbing to completely retract.
6. Repeat test a total of **5 times** per seat belt.
7. Carry out test on the outer seat belt on the opposite side.

8. Insert center seat belt latch from the second row seat into its respective seat belt buckle.



Figure 2

9. Pull on the seat belt webbing below the seat belt latch, and form a loop, extending to the outer-left ISOFIX mount (**C**, figures 3 and 4), and keep holding it in place for the next check.

i Forming a loop is **not** required with model 463.



Figure 3, model 213

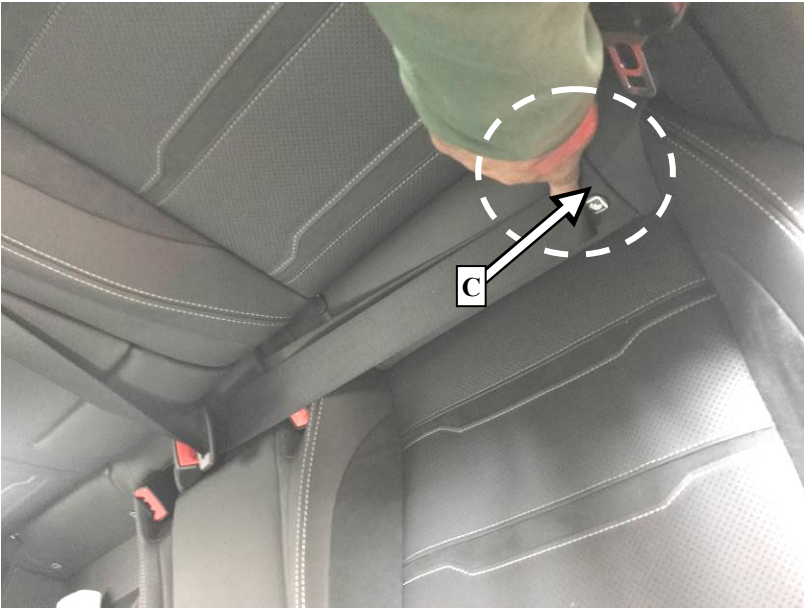


Figure 4, models 290 and 257



Figure 5, model 463

10. Pull the seat belt webbing until **the entire length has been completely spooled out of the inertial reel, up to end stop.**

i *Ensure that the shape and length of the loop is maintained and is held in the same position.*

11. Allow seat belt webbing to retract slowly until it is fully retracted and confirm:.

i The seat belt latch remains engaged.

i **While doing so, continue to hold the formed loop.**

i A clear ratcheting noise can be heard at the inertia reel as it is retracting.

i The ratcheting noise indicates that the Automatic Locking Retractor (ALR) child seat safety feature has been activated.

12. Carefully try to pull the seat belt webbing out of the inertia reel.

i **While doing so, continue to hold the formed loop.**

i Do not jerk the webbing while pulling

i **It must not be possible to pull out the seat belt webbing: It must remain engaged.**

13. Release the seat belt buckle and allow the seat belt webbing to completely retract.

14. Repeat this test a total of 5 times.

- a. Seat belt does not lock one time during the test: Carry out work procedure.
- b. Seat belt always remains locked when the test is carried out five times: End measure.

Work procedure

Replace affected seat belt

i For model 213, see (AR91.40-P-0683LW, AR91.40-P-0683LWA, or AR91.40-P-0682LWE)

i For model 257, see (AR91.40-P-0683FRA or AR91.40-P-0682FR)

i For model 290, see (AR91.40-P-0683FRA or AR91.40-P-0682FRX)

i For model 463, see (AR91.40-P-0683XG or AR91.40-P-0681XG)

Primary Parts Information

Qty.	Part Name	Part Number
1	*Seat belt	*

i The seat belt must be determined according to the equipment variant for the vehicle identification number via the parts process in the Xentry Portal!

*Parts are available and can be ordered as necessary. Initial orders will process and ship directly from Germany. VOR only, Vin required. Once parts are available in PDCs, parts should be ordered per standard process. Please review Paragon notes.

Please note that the **estimated replacement rate is 1%**. Parts should only be ordered in the event a replacement is required.

Warranty Information

Operation: (02- 0697) Check ALR child seat safety feature on seat belts on the rear bench seat.

(02- 0698 *) Replace seat belt for **right** rear seat (after check)

Includes: Disconnect on-board electrical system battery

(02- 0699 *) Replace seat belt for **left** rear seat (after check)

Includes: Disconnect on-board electrical system battery

(02- 0700 *) Replace seat belt for **center** rear seat (after check)

Includes: Disconnect on-board electrical system battery

Damage Code	Operation Number	Labor Time (hrs.)
92 900 06	02- 0697	0.2
	02- 0698 *	ZM
	02- 0699 *	ZM
	02- 0700 *	ZM

 **Note**

*Use ASRA to determine and invoice time allowed according to vehicle identification number
