Recall Campaign Bulletin

Campaign No. 2021110005 December, 2021

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model 447 Metris, Model Year 2021

**Replace Certain Seat Belts** 

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vans, has been informed by its supplier, Autoliv, that it might have been supplied with certain seat belt assemblies manufactured by certain Autoliv Group companies between February 02, 2021 and June 02, 2021, which might not fulfill certain requirements of FMVSS 208. The Automatic Locking Retractor (ALR) function automatically retracts and tightens the seat belt when using a child restraint system. According to the supplier, due to a geometric deviation on the sensor lever, the child seat protection function could be deactivated earlier than intended. When the issue occurs, the customer might notice the error acoustically and haptically, since the typical "rattling" and blocking of the rear seat belt would not be present. A seat belt retractor that does not function as intended can increase the risk of injury during a crash.

An authorized Mercedes-Benz dealer will check and replace the seat belts on the affected vehicles.

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 **92** vehicles are involved.

Order No. V-RC-2021110005 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.

## PLEASE CHECK SEAT BELTS PRIOR TO ORDERING THE REPLACEMENT SEAT BELT(s)

## Operation no. of the operation texts or standard texts and flat rates

| Category | Op. no. | Operation text   | Time   | Damage Code | Code           |
|----------|---------|--|--------|-------------|----------------|
| Р        | 02 0756 | Operations: Check child seat safety feature of seat belts at first passenger bench seat                    | 0.3hrs | 91 903 54   | VS2KISIGU<br>R |
| Р        | 02 0757 | Operations: Check child seat safety feature of seat belts at second passenger bench seat                   | 0.1hrs | 91 903 54   | VS2KISIGU<br>R |
| Р        | 02 0758 | Operations: Remove one passenger bench seat in passenger compartment and replace 1 seat belt (after check) | 0.7hrs | 91 903 54   | VS2KISIGU<br>R |
| Р        | 02 0759 | Operations: Replace each remaining seat belt in passenger compartment (passenger bench seat removed)       | 0.3hrs | 91 903 54   | VS2KISIGU<br>R |

## Shown on model 447.703 with code U63 (Passenger compartment seats, 3-passenger bench seat, 2nd row)

A Seat belt tongueB Belt sash guide



S91.40-A023-76

| <u> </u> | Risk of injury. Injury may result when the tension in the spring in the automatic belt retractor is released.  Notes on carrying out repair work in the vehicle interior | Never disassemble automatic belt retractors.  | AS91.00-Z-0002-01A  AH68.00-D-0001-01KOS |
|----------|--|---|--|
|          | Check  |   |  |
| 1        | Check if vehicle is affected by measure.   | Affected vehicles: Check child seat safety feature of seat belts in passenger compartment (code: VS2KISIGUR)  i Always check ASRA for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document. | SM91.40-S-0048-01AAA                     |
| 4        | Check  |   |  |
| 2        | Insert seat belt tongue (A) into respective seat belt buckle in passenger compartment.   |   |  |
| 3        | Pull seat belt completely out of belt sash guide (B) to end stop.  | The seat belt must be fully pulled out all the way to the end stop.   |  |

| 4           | Allow seat belt to slowly roll in  | Clip: Check child seat safety  | GB91.40-S-0000-01A |
|-------------|--|--|--------------------|
|             | again automatically up to the end.   | feature of seat belts in passenger compartment (code: VS2KISIGUR)  i             |                    |
|             |  | Seat belt tongue (A) remains   |                    |
|             |  | engaged.   |                    |
|             |  | i  |                    |
|             |  | A significant rattling noise can   |                    |
|             |  | be heard from the area of the  |                    |
|             |  | seat belt retractor when the seat belt is rolling in.                            |                    |
|             |  | The rattling noise indicates that the child safety lock is activated.            |                    |
| 5           | Slowly and carefully attempt to pull seat belt out of belt sash guide (B).               | Do not perform any sudden pulling movements.                                     |                    |
|             |  | i  |                    |
|             |  | It must not be possible to pull  |                    |
|             |  | out the seat belt; it must remain engaged.                                       |                    |
| 6           | Open seat belt buckle and allow seat belt to completely retract.                         |  |                    |
| 7           | Repeat operation steps 2 to 6 a total of 5 times per seat belt in passenger compartment. | If function of seat belts is OK for 5 repetitions (see operation steps 2 to 6),  |                    |
|             |  |  |                    |
|             |  | child safety locks of seat belts are OK, vehicle can be handed over to customer. |                    |
|             |  | If function of seat belts is not OK  |                    |
|             |  | for one repetition (see operation  |                    |
|             |  | steps 2 to 6),   |                    |
|             |  | ronland respective seat belt   |                    |
| E SEAD      |  | replace respective seat belt. Remove/install seat belts for                      | AR91.40-S-1206EE   |
| <b>⊯</b> AR |  | passenger bench seat<br>Model 447  |                    |

## Parts ordering note

| Part no.             | Designation                        | Quantity  |
|----------------------|------------------------------------|-----------|
| A 447 860 23 85 9C94 | Seat belt in passenger compartment | As Needed |