

Part 573 Safety Recall Report

25V-253

Manufacturer Name : Mercedes-Benz USA, LLC**Submission Date :** MAY 02, 2025**NHTSA Recall No. :** 25V-253**Manufacturer Recall No. :** 2025040012**Manufacturer Information :**

Manufacturer Name : Mercedes-Benz USA, LLC

Address : 13470 International Parkway
Jacksonville FL 32218

Company phone : 1-877-496-3691

Population :

Number of potentially involved : 46

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2025 Mercedes-Benz C 300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY22-25 C 300 37 vehicles. The recall population was determined through production records. Vehicles outside the recall population have a driver seat belt tensioner cover that was not reworked and is therefore installed correctly.

Production Dates : APR 28, 2022 - JUL 24, 2024

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2023-2024 Mercedes-AMG C 43

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-AMG MY23-24 C 43 9 vehicles. The recall population was determined through production records. Vehicles outside the recall population have a driver seat belt tensioner cover that was not reworked and is therefore installed correctly.

Production Dates : APR 28, 2022 - JUL 24, 2024

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2022-2025 C-Class (206 platform) vehicles, the cover for the driver seat belt tensioner might not be properly installed.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In this case, the cover could loosen over the vehicle's lifetime, causing the outboard seatbelt anchor to no longer be properly secured. During heavy deceleration or in the event of a crash, the restraining effect of the seatbelt might be impaired and thereby the risk of a crash or injury might be increased.

Description of the Cause : Due to a deviation in the rework process, the cover for the driver seat belt tensioner in the subject vehicles might not have been reworked correctly.

Identification of Any Warning that can Occur : The driver will not receive a warning due to the nature of the failure mechanism.

Involved Components :

Component Name 1 : COVER, SEAT BELT TENSIONER

Component Description : COVER, SEAT BELT TENSIONER

Component Part Number : A2138680039

Supplier Identification :

Component Manufacturer

Name : MBAG

Address : NR

NR

Country : NR

Chronology :

In January 2025, MBAG became aware of a field complaint from outside the US, where a customer alleged that the seat belt loosened while driving. An immediate investigation found that the cover of the driver seat belt's tensioner was not properly installed. Analyses in February and March 2025 aimed to identify the root cause of this issue. These analyses revealed that the vehicle had undergone plant rework that included the cover, and it was believed that an employee might not have followed the work instructions correctly. Subsequently, MBAG determined the potentially affected vehicle population based on rework data. Out of an abundance of caution, on April 11, 2025, MBAG determined that a potential safety risk cannot be ruled out and decided to conduct a recall.

MBAG can confirm there are no warranty claims, field or service reports, and other information (such as the

numbers of deaths and/or injuries) related to this defect in the US.

Description of Remedy :

Description of Remedy Program : As a precautionary measure, an authorized Mercedes-Benz dealer will check the safety cover for the seat belt end fitting on the affected vehicles and rework it, if necessary.

Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice reimbursement to owners since none of the involved vehicles would have been previously subject to the condition described and all remain covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : Vehicles outside the recall population have a driver seat belt tensioner cover that was not reworked and is therefore installed correctly.

Remedy Part No: COVER, SEAT BELT TENSIONER A2138680039

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure ensures that this issue can no longer occur from July 25, 2024 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on April 24, 2025. Owners will be notified of the voluntary recall campaign before June 16, 2025. A copy of all communications will be provided when available.

Planned Dealer Notification Date : APR 24, 2025 - NR

Planned Owner Notification Date : JUN 16, 2025 - NR

* NR - Not Reported