

Part 573 Safety Recall Report

20V-628

Manufacturer Name : Mercedes-Benz USA, LLC.

Submission Date : OCT 23, 2020

NHTSA Recall No. : 20V-628

Manufacturer Recall No. : 2020100010



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 : 7

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Mercedes-Benz GLB250

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz 2020 GLB-Class 7 vehicles

The recall population was determined through production records.

Vehicles outside of the recall population have the window airbag properly installed at the A-pillar according to current production specifications.

Production Dates : JUL 15, 2019 - AUG 07, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2020 GLB-Class vehicles (247 platform), the window airbag in the area of the A-pillar might not be mounted according to the current production specifications.

FMVSS 1 : 226 - Ejection mitigation

FMVSS 2 : NR

Description of the Safety Risk : In the event of a crash where the window airbag activates, the window airbag catch strap could disconnect. While the restraining effect of the window airbag is not affected, the vehicle might not meet the ejection mitigation requirements of FMVSS 226, thereby increasing the risk of injury.

Description of the Cause : Due to a production deviation at the vehicle production plant, the window airbag might not be mounted correctly on certain vehicles.

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

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

In early July 2019, a MBAG production plant reported that it was having difficulty mounting the window airbags in the area of the A-pillar. Measures were implemented on the assembly line to ensure that the window airbags were mounted according to specification. As a follow up measure, the production plant initiated an action item to confirm that all vehicles had been built with correctly installed window airbags at the end of 2019 prior to shipment.

During a review in September 2020, MBAG found inconsistencies in the documentation of the range of vehicles that had been checked in the production plant. It was found that vehicles might have been released from the plant prior to being inspected for the correct installation of the window airbags.

On October 2, 2020, MBAG decided to conduct a recall due to the resulting non-compliance with portions of FMVSS 226.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will check the mounting of the window airbags 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 : Window airbags at the A-pillar installed according to current production specifications.

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure at the vehicle production plant ensures that this issue can no longer occur from August 8, 2019 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on October 16, 2020. Owners will be notified of the voluntary recall campaign approximately one week after launch to the dealers on December 8, 2020. A copy of all communications will be provided when available.

Planned Dealer Notification Date : OCT 16, 2020 - NR

Planned Owner Notification Date : DEC 08, 2020 - NR

* NR - Not Reported