

Part 573 Safety Recall Report

20V-480

Manufacturer Name : Mercedes-Benz USA, LLC.

Submission Date : AUG 14, 2020

NHTSA Recall No. : 20V-480

Manufacturer Recall No. : NR



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 : 10,644

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 250 10,644 Vehicles.

The recall population was determined through production records. Vehicles outside of the recall population have rear spoiler manufactured according to current production specifications.

Production Dates : APR 30, 2019 - JUN 05, 2020

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") 2020 GLB-Class vehicles (247 platform), the rear spoiler located above the tailgate might have been manufactured outside specifications. The upper surface of the rear spoiler might not have been welded correctly, or not welded at all to the base part.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of missing welds, it is possible that the upper surface might not be sufficiently connected to the base part.

Should the rear spoiler be incorrectly welded, parts of the rear spoiler could detach while driving which could increase the risk of a crash for other road users.

Description of the Cause : Due to a production deviation at a supplier, the upper surface of the rear spoiler might have been welded incorrectly or not welded at all to the base.

Identification of Any Warning : In the event of insufficient welds on the spoiler, the customer might be made

that can Occur : aware of the issue by a noise when opening the tailgate, by scratches in the surface coating of the roof in the area of the tailgate, or by an improperly-fitting rear spoiler.

Involved Components :

Component Name 1 : Rear Spoiler

Component Description : Screw

Component Part Number : A 000 990 50 23

Component Name 2 : Rear Spoiler

Component Description : COVER CLIP

Component Part Number : A 000 991 50 00

Component Name 3 : Rear Spoiler

Component Description : REAR SPOILER ATTACHMENT

Component Part Number : A 247 790 06 88 9999

Supplier Identification :

Component Manufacturer

Name : Plastic Omnium Auto Industrial S.A. de C

Address : Blvd Industria de la Transformacion 3150

Parque Industrial Ramos Arizpe Ramos Arizpe FOREIGN STATES 25900

Country : Mexico

Chronology :

In the beginning of March 2020, MBAG launched initial investigations based on an individual field report describing an instance in which a customer allegedly experienced the rear spoiler detaching from the vehicle. No third party damage or personal injuries were reported.

MBAG inspected the relevant parts of the vehicle in March 2020, and found that on this part the weld connection between the upper surface and base part of the rear spoiler was missing. MBAG contacted the parts supplier to review the issue further. The rear spoiler consists of two different parts – an upper shell and a base

part. As part of the supplier's assembly process, the upper surface is welded individually to the base part. Working with MBAG, the supplier conducted a review of its processes and found that a production deviation could not be ruled out where the upper surface may have been welded incorrectly, or not at all to the base part. The supplier identified the range of potentially affected parts. In parallel MBAG identified potentially affected vehicles based on production/ logistic records. On August 7, 2020, MBAG determined that a potential safety risk cannot be ruled out.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will check the rear spoiler on the affected vehicles and replace 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 : Parts to be installed during the repair are manufactured according to specification.
Remedy Part No.: Screw A 000 990 50 23, COVER CLIP A 000 991 50 00, REAR SPOILER ATTACHMENT A 247 790 06 88 9999

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure of our supplier ensures that this issue can no longer occur from June 08, 2020 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on August 21, 2020. Owners will be notified of the voluntary recall campaign approximately one week after launch to the dealers on October 13, 2020. A copy of all communications will be provided when available.

Planned Dealer Notification Date : AUG 21, 2020 - NR

Planned Owner Notification Date : OCT 13, 2020 - NR

* NR - Not Reported