

Part 573 Safety Recall Report

18V-683

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** OCT 01, 2018**NHTSA Recall No. :** 18V-683**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 : 4,702

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2018 Mercedes-Benz GLC300

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.948 0G4J 1394 vehicles

The recall population was determined through production records. Vehicles not affected by the recall have the correct felt element installed between the C-pillar and rear side paneling, or a "dynamic locking tongue" seat belt latch.

Production Dates : MAR 06, 2015 - MAY 31, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2016-2018 Mercedes-Benz GLC300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.949 0G4K 2428 vehicles

The recall population was determined through production records. Vehicles not affected by the recall have the correct felt element installed between the C-pillar and rear side paneling, or a "dynamic locking tongue" seat belt latch.

Production Dates : MAR 06, 2015 - MAY 31, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2018-2018 Mercedes-Benz GLC350e

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : 253.954 0G5E 46 vehicles

The recall population was determined through production records. Vehicles not affected by the recall have the correct felt element installed between the C-pillar and

rear side paneling, or a “dynamic locking tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAY 31, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2017-2018 Mercedes-Benz AMG GLC43 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.964 0G6E 183 vehicles

The recall population was determined through production records. Vehicles not affected by the recall have the correct felt element installed between the C-pillar and rear side paneling, or a “dynamic locking tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAY 31, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2018-2018 Mercedes-Benz AMG GLC63 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.988 0G8J 27 vehicles

The recall population was determined through production records. Vehicles not affected by the recall have the correct felt element installed between the C-pillar and rear side paneling, or a “dynamic locking tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAY 31, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

Description of Defect :

Description of the Defect : Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain GLC vehicles (X253 platform) the C-pillar paneling might not meet current production specifications. As a consequence, the outboard seatbelt latch plates might retract into the area between the c-pillar paneling and the rear side paneling. In the event this occurs, an outboard rear occupant might not be able to fasten the seat belt latch.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the latch plate retracts behind the panel, the respective seat belt for the affected rear seat may not be available for fastening. The defect can only occur under certain specific use conditions during the unfastening/ fastening of the seat belt. Therefore, the probability of occurrence is generally low. If a rear seat passenger does not fasten the seatbelt according to the Operator’s Manual, the risk of injury in a crash could increase.

Description of the Cause : Due to an error during production, felt strips may not have been applied

between the C-pillar and rear side paneling according to current production specification.

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

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

In the beginning of February 2018, DAG launched initial investigations based on an informal NHTSA inquiry concerning two complaints of customers who allegedly experienced the subject condition outlined above. These investigations showed that the described defect is reproducible under specific conditions. Further analyses determined the geometrical design of the paneling parts as the root cause.

In the first week of March 2018, the range of potentially affected vehicles was examined. In early March 2018, DAG determined that a potential safety risk could not be ruled out and recalled 116,000 vehicles under 18V177. An additional 4,079 vehicles were identified in early September that may not have received the felt strips during the production process, and are now added to the recall population.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will add felt strips to the area between the C-pillar and rear side paneling. Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice reimbursement to owners since all involved vehicles remain covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : An additional felt element is installed between the C-pillar and rear side paneling.

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure ensures that this condition can no longer occur from June 1, 2018 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign in October 2018. A copy of all communications will be provided when available.
Owners will be notified with a letter in October 2018, approximately one week after recall launch to the dealers.

Planned Dealer Notification Date : OCT 15, 2018 - NR
Planned Owner Notification Date : OCT 31, 2018 - NR

* NR - Not Reported