

Part 573 Safety Recall Report

18V-177

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** MAR 15, 2018**NHTSA Recall No. :** 18V-177**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 : 121,861

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2019 Mercedes-Benz GLC43 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 253.964 0G6E 4123 Vehicles The recall population was determined through production records. Vehicles not affected by the recall have either an updated rear side panel with a buffer element introduced into production, or a "dynamic locking tongue" seat belt latch.

Production Dates : MAR 06, 2015 - MAR 08, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2016-2019 Mercedes-Benz GLC 300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.949 0G4K 61386 Vehicles The recall population was determined through production records. Vehicles not affected by the recall have either an updated rear side panel with a buffer element introduced into production, or a "dynamic locking tongue" seat belt latch.

Production Dates : MAR 06, 2015 - MAR 08, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2016-2018 Mercedes-Benz GLC300

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.948 0G4J 55863 Vehicles The recall population was determined through production records. Vehicles not affected by the recall have either an updated rear side panel with a buffer element introduced into production, or a "dynamic locking

tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAR 08, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

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

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.988 0G8J 201 Vehicles The recall population was determined through production records. Vehicles not affected by the recall have either an updated rear side panel with a buffer element introduced into production, or a “dynamic locking tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAR 08, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2018-2019 Mercedes-Benz GLC350e 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : 253.954 0G5E 288 Vehicles The recall population was determined through production records. Vehicles not affected by the recall have either an updated rear side panel with a buffer element introduced into production, or a “dynamic locking tongue” seat belt latch.

Production Dates : MAR 06, 2015 - MAR 08, 2018

VIN Range 1 : Begin : NR End : NR

Not sequential

Description of Defect :

Description of the Defect : Description of Defect

Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain GLC vehicles (X253 platform) without the “dynamic locking tongue” seat belt latch in the second seating row, 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 the geometrical design of the paneling parts, the latch plate of the outboard rear seat belts may retract into the area between the c-pillar paneling and the rear side paneling on vehicles without a dynamic locking tongue latch plate in the rear seat.

Identification of Any Warning that can Occur : NR

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.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will add a buffer element to the c-pillar 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 buffer element is installed in the c-pillar paneling.

Identify How/When Recall Condition was Corrected in Production : A change in the design of the c-pillar paneling ensures that this condition can no longer occur from March 9, 2018 onwards.

Recall Schedule :

Description of Recall Schedule : Owners will be notified with a letter in April 2018, approximately one week after recall launch to the dealers. Dealers will be notified of the

pending voluntary recall campaign in March 2018. A copy of all communications will be provided when available.

Planned Dealer Notification Date : MAR 31, 2018 - MAR 31, 2018

Planned Owner Notification Date : MAY 14, 2018 - MAY 14, 2018

* NR - Not Reported