

Part 573 Safety Recall Report

18V-207

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** APR 20, 2018**NHTSA Recall No. :** 18V-207**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 : 3,088

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2017-2018 Mercedes-Benz AMG C43 4MATIC Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.364 WJ6E 177 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2017-2017 Mercedes-Benz AMG C63 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.486 WK8G 1 vehicle.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2017-2017 Mercedes-Benz AMG C63 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.386 WJ8G 7 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2017-2017 Mercedes-Benz AMG C63 S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.387 WJ8H 26 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2017-2018 Mercedes-Benz C300 4MATIC Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.449 WK4K 217 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2017-2018 Mercedes-Benz C300 4MATIC Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.349 WJ4K 27 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 11, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2017-2018 Mercedes-Benz C300 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.448 WK4J 446 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2017-2018 Mercedes-Benz C300 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.348 WJ4J 418 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2018-2018 Mercedes-Benz E400 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.365 1J6F 987 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 10 : 2018-2018 Mercedes-Benz E400 4MATIC Coupe

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.366 1J6G 697 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 11, 2017 - AUG 05, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 11 : 2017-2018 Mercedes-Benz AMG C63 S Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 205.487 WK8H 2 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 05, 2017 - AUG 11, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 12 : 2017-2018 Mercedes-Benz AMG C43 4MATIC Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 205.464 WK6E 83 vehicles.

The recall population was determined through production records. Front seatback lock out of different supplier production batch.

Production Dates : APR 05, 2017 - AUG 11, 2017

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 C-Class Coupe/Cabriolet (A/C 205 platform) and E-Class Coupe/Cabriolet (A/C 238 platform) vehicles, the front seatback may not fully lock on the right side of the respective seat.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the seatback is improperly locked, unsecured objects in the rear seats might not be held back in the event of a crash. This could potentially increase the risk of injury to the front occupants in case of a crash.

Description of the Cause : Due to a production deviation at a supplier, a certain batch of seatbacks might not lock properly.

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

Supplier Identification :

Component Manufacturer

Name : Lear Corporation GmbH
Address : La Rochelle Str. 1
Bremen FOREIGN STATES 28309
Country : Germany

Chronology :

In May 2017, DAG first received reports from the seat supplier about components of the seat backrest being out of tolerance. Investigations were launched at the responsible sub-supplier to determine the root-cause of the deviations. In late May 2017, a defective batch of levers from the sub-supplier was identified to be the root-cause of the improper locking of seat backrests. In late June 2017, upon completion of initial investigations, a clean point was established at the supplier. In parallel, a plant action was launched at the DAG assembly plant in order to rework the seat backrests of potentially affected vehicles. In August 2017, investigations were launched to analyze potential consequences of improperly locked seat backrests. In December 2017, it was concluded that an improper locking of the seat back rest on the left side of the seat would already be detected by a micro switch in the locking mechanism of the backrest. As this would be displayed in the instrument cluster and be remedied at the assembly plant, it could be excluded as outside scope. Until March 2018, potential consequences of improperly locked right side of the seat backrests had been analyzed by various tests as well as crash simulations.

On March 22, 2018, DAG determined that a potential safety risk could not be ruled out.

Description of Remedy :

Description of Remedy Program : As a precautionary measure an authorized Mercedes-Benz dealer, will check the locking of the front seatback on the affected vehicles and replace the seatback, 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 all involved vehicles remain covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : Front seatback lock out of different supplier production batch.

Identify How/When Recall Condition was Corrected in Production : Adaptation of production procedures at our supplier ensures that this issue can no longer occur from August 11, 2017 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will receive initial notice of the recall campaign in early April, 2018. Owners will receive interim letters beginning in late May 2018.

Owners will be notified approximately one week after the recall launch to dealers, current estimate late June 2018.

Planned Dealer Notification Date : APR 05, 2018 - JUN 22, 2018

Planned Owner Notification Date : MAY 25, 2018 - JUN 29, 2018

* NR - Not Reported