

Part 573 Safety Recall Report

19V-130

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** JUN 18, 2019**NHTSA Recall No. :** 19V-130**Manufacturer Recall No. :** 2019040007**Manufacturer Information :****Population :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Number of potentially involved : 22,637

Address : 13470 International Parkway

Estimated percentage with defect : 3 %

Jacksonville FL 32218

Company phone : 1-877-496-3691

Vehicle Information :

Vehicle 1 : 2017-2018 Mercedes-Benz C300 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WK4J 205.448 3,169 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2018 Mercedes-Benz C300 4MATIC Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WK4K 205.449 2666 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2017-2018 Mercedes-Benz C300 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WJ4J 205.348 6387 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2017-2018 Mercedes-Benz AMG C63 S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WJ8H 205.387 410 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2018-2018 Mercedes-Benz E400 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 1K6F 238.465 4 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2018-2018 Mercedes-Benz E400 4MATIC Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 1K6G 238.466 11 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2018-2018 Mercedes-Benz E400 Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 1J6F 238.365 412 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

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

Vehicle 8 : 2018-2018 Mercedes-Benz E400 4MATIC Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 1J6G 238.366 661 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

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

Vehicle 9 : 2017-2018 Mercedes-Benz C300 4MATIC Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : WJ4K 205.349 5497 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

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

Vehicle 10 : 2017-2018 Mercedes-Benz AMG C43 Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : WK6E 205.464 1167 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production

batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 11 : 2017-2018 Mercedes-Benz AMG C43 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WK6E 205.464 1443 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 12 : 2017-2018 Mercedes-Benz AMG C63 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WK8G 205.486 382 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 13 : 2017-2018 Mercedes-Benz AMG C63 S Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WK8H 205.487 256 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 14 : 2017-2018 Mercedes-Benz AMG C63 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : WJ8G 205.386 172 vehicles.

The recall population was determined through production records. Seats not affected by the recall were built with front seatback locks from a different supplier production batch.

Production Dates : AUG 14, 2015 - JUN 23, 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 seatback of the front seats might not be fully locked 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 on the back seats might become airborne inside the cabin in the event of a crash. In this case, the risk of injury to front seat occupants might be increased.

Description of the Cause : Due to a production deviation at a supplier, a certain batch of seatback locks 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 :

As already reported in March 2018: In May 2017, DAG received first reports about components of the seatback being out of tolerance from the seat supplier. 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 for the improper locking of seatbacks. 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 seatbacks of potentially affected vehicles. In August 2017, investigations were launched to analyze potential consequences of improperly locked seatbacks. In December

2017, it was concluded that an improper locking of the seatback on the left side of the seat would already be detected by a micro switch in the locking mechanism of the seatback. This would be displayed in the instrument cluster, would therefore be remedied at the assembly plant and in consequence be excluded from the scope of this issue. Until March 2018, potential consequences of improperly locked right side of the seatbacks had been analyzed by various tests as well as crash simulations. On March 22, 2018, DAG determined that a potential safety risk cannot be ruled out.

Update February 2019: In January 2019, the seat supplier informed DAG that parts which had been manufactured before April 2017 could potentially also be affected by this topic. This ultimately resulted in an extension of the range of potentially affected vehicles reported as part of NHTSA recall 18V207, back to the supplier's start of production. The original clean point remains unchanged. Thus, DAG updated the scope of potentially affected vehicles based on the information provided by the supplier. In February 2019, DAG determined that the previously communicated potential safety risk had to be extended on an additional 22,652 vehicles.

Description of Remedy :

Description of Remedy Program : As a precautionary measure an authorized Mercedes-Benz dealer will check the locking of the 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 the supplier ensures that this issue can no longer occur from August 11, 2017 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign in March 2019. A copy of all communications will be provided when available.

Owners will be notified via an interim letter in April 2019, and again once the remedy is available in June 2019.

Planned Dealer Notification Date : MAR 26, 2019 - NR

Planned Owner Notification Date : APR 12, 2019 - NR

* NR - Not Reported