

Part 573 Safety Recall Report

17V-080

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** APR 11, 2017**NHTSA Recall No. :** 17V-080**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Address : One Mercedes Dr, PO Box 350
Montvale NJ 07645-0350

Company phone : 1-800-367-6372

Population :

Number of potentially involved : 2,112

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2017 Mercedes-Benz CLA 250

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 117.344 SJ4E 2 Vehicles
117.344 SJ4E 52 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2017-2017 Mercedes-Benz CLA 250 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 117.346 SJ4G 3 Vehicles
117.346 SJ4G 4 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2017-2017 Mercedes-Benz E 400 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.365 KJ6F 49 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2017-2017 Mercedes-Benz E 400 4MATIC Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.367 KJ6H 6 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2017-2017 Mercedes-Benz E 550 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.373 KJ7D 2 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2017-2017 Mercedes-Benz GLA 250 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : 156.946 TG4G 44 Vehicles
156.946 TG4G 91 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2017-2017 Mercedes-Benz E 550 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.473 KK7D 7 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2017-2017 Mercedes-Benz E 300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.048 ZF4J 372 Vehicles
213.048 ZF4J 279 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2017-2017 Mercedes-Benz E 300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.049 ZF4K 355 Vehicles
213.049 ZF4K 546 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 10 : 2017-2017 Mercedes-Benz GLA 250

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 156.944 TG4E 20 Vehicles
156.944 TG4E 86 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 11 : 2017-2017 Mercedes-Benz E 400 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.465 KK6F 191 Vehicles

Production Dates : AUG 15, 2016 - NOV 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 12 : 2017-2017 Mercedes-Benz E43 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.064 ZF6E 3 Vehicles

Production Dates : SEP 19, 2016 - JAN 01, 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 decided that on certain E-Class and GLA/CLA vehicles (213/207/156/117 platform) the propellant mix ratio in certain airbag igniters might not meet the manufacturing specification. Thus, in the event of a crash, the igniters might not deploy in situations where the pelvis airbag, the front passenger airbag, the kneebag, or windowbag is required

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a crash necessitating deployment of the front passenger, pelvic airbag, kneebag or windowbag, the airbag igniter may not deploy, thereby increasing the risk of injury to occupants.

Description of the Cause : Due to a production deviation at the supplier, a certain batch of igniters might not meet the propellant mix ratio requirements.

Identification of Any Warning
that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Autoliv B.V. & Co. KG

Address : 4 Otto-Hahn Str.
Elmshorn FOREIGN STATES D-25337

Country : Germany

Chronology :

In late November 2016, DAG received information from the supplier regarding certain air bag module igniters which may not have been produced according to manufacturing specification.

In December 2016, the supplier issued a corresponding Part 573 report to NHTSA.

In December 2016, DAG reviewed logistics documents together with the supplier to determine which airbag modules might potentially be affected.

In January 2017, further analyses were performed to identify potentially affected vehicles in the field.

In early February 2017, DAG determined that a potential safety risk cannot be ruled out.

In mid-February 2017, DAG was again informed by the supplier, that the affected igniter batch had to be extended. DAG immediately reviewed the additional logistics documents together with the supplier to determine which airbag modules might potentially be affected.

In March 2017, further analysis was done to identify potentially affected vehicles in the field.

In early April 2017, DAG determined to include the additional vehicles in the existing recall.

Description of Remedy :

Description of Remedy Program : As a precautionary measure an authorized Mercedes-Benz dealer, will replace potentially affected airbag modules on the affected vehicles. 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 vehicle's New Vehicle Limited Warranty

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Owners will be notified in late May 2017, approximately one week after recall launch to the dealers. Dealers will be notified of the voluntary recall campaign in April 2017. A copy of all communications will be provided when available.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported