

Part 573 Safety Recall Report

17V-176

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** APR 26, 2018**NHTSA Recall No. :** 17V-176**Manufacturer Recall No. :** 2017030014**Manufacturer Information :****Population :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Number of potentially involved : 65

Address : 13470 International Parkway

Estimated percentage with defect : 100 %

Jacksonville FL 32218

Company phone : 1-877-496-3691

Vehicle Information :

Vehicle 1 : 2017-2017 Mercedes-Benz E 300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.048 ZF4J 31 Vehicles

Production Dates : APR 30, 2016 - JUN 16, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2017 Mercedes-Benz E 300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.049 ZF4K 34 Vehicles

Production Dates : APR 30, 2016 - JUN 16, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles, has determined that on certain E-Class vehicles (213 platform) in the US/Canada the airbag control unit parameter setting might not allow those vehicles to comply with certain sections of Federal Motor Vehicle Safety Standard (FMVSS) number 208 (Occupant Crash Protection).

FMVSS 1 : 208 - Occupant crash protection

FMVSS 2 : NR

Description of the Safety Risk : The "out-of-position"-requirements of FMVSS208 might not be fulfilled

Description of the Cause : During the development phase the crash parameters were adapted to the certification crash tests. Not all vehicles built prior to market release were adapted.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In November 2016, DAG analyzed a plant action from May 2016 where vehicles from the early development phase were reworked in the Vehicle Preparation Centers to update the airbag control unit crash parameter settings. The parameters were updated during the development phase to adapt and optimize the airbag deployment settings. This analysis determined that a limited number of vehicles had not been reworked prior to their release to the market.

In early 2017, further investigations were performed to check the potential consequences of the deviation from the new specification.

In February 2017, DAG reviewed the feedback from the Vehicle Preparation Centers to determine potentially affected vehicles.

In March 2017, DAG determined that the former airbag control unit parameter setting might not comply with the FMVSS 208 "out-of-position"-section.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will update the airbag control unit 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 new vehicle 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 : Dealers will be notified of the pending voluntary recall campaign in March 2017. A copy of all communications will be provided when available. Owners will be notified in April 2017, approximately one week after recall launch to the dealers.

Planned Dealer Notification Date : APR 06, 2017 - NR

Planned Owner Notification Date : APR 13, 2017 - NR

* NR - Not Reported