

Part 573 Safety Recall Report

17V-078

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** FEB 08, 2017**NHTSA Recall No. :** 17V-078**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 : 73

Estimated percentage with defect : 1 %

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 8 Vehicles

Production Dates : JUL 18, 2016 - JUL 22, 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 65 Vehicles

Production Dates : JUL 18, 2016 - JUL 22, 2016

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 vehicles (213 platform) the column-mounted shift lever module might become inoperative due to possible damage to the internal circuit board.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a malfunction of the circuit board, a manual drive mode selection (D, R, N, P) would no longer be possible. The auto-P function, as well

as the automatic parking brake, would still function as designed. However, should the condition occur with the vehicle at a standstill, the vehicle might not move forward or backward as selected by the driver with the shift lever. This could increase the risk of a potential crash.

Description of the Cause : Due to a production deviation at a supplier, a certain batch of steering column modules might have been equipped with -damaged circuit boards.

Identification of Any Warning that can Occur : The selected drive mode is always displayed correctly in the instrument cluster.

Supplier Identification :

Component Manufacturer

Name : Leopold Kostal GmbH & Co. KG
Address : 10 An der Bellmerlei
Lüdenscheid FOREIGN STATES 58513
Country : Germany

Chronology :

In July 2016, DAG launched initial investigations based on information from a supplier.
In September 2016, further investigations were performed to check potentially affected parts at the supplier, and a deviation from production specifications was found for a specific batch.
In October and November 2016, in cooperation with the supplier, further analysis was conducted to determine possible effects of a potentially damaged circuit board.
In December 2016 and January 2017, DAG and the supplier reviewed logistics documents to determine which steering column modules and vehicles might potentially be affected.
In early February 2017, DAG determined that a potential safety risk cannot be excluded.

Description of Remedy :

Description of Remedy Program : As a precautionary measure an authorized Mercedes-Benz dealer, will replace the steering column 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 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 : Owners will be notified in March 2017, approximately one week after recall launch to the dealers. Dealers will be notified of the pending voluntary recall campaign in February 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