

Part 573 Safety Recall Report

16V-442

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** JUN 13, 2016**NHTSA Recall No. :** 16V-442**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 : 423

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2015-2015 Mercedes-Benz ML-Class ML250 Bluetec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 166.004 DA0E 6 vehicles

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Vehicle 2 : 2015-2015 Mercedes-Benz ML-Class ML400 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.056 DAGB 9 vehicles

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Vehicle 3 : 2015-2015 Mercedes-Benz ML-Class ML350

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.058 DA5J 162 vehicles

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Vehicle 4 : 2015-2015 Mercedes-Benz ML-Class ML350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.057 DA5H 240 vehicles

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Vehicle 5 : 2015-2015 Mercedes-Benz ML-Class ML63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.078 DA7E 5 vehicles

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Vehicle 6 : 2016-2016 Mercedes-Benz GLE-Class GLE450 AMG 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 292.364 ED6E 1 vehicle

Production Dates : APR 27, 2015 - MAY 19, 2015

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

Description of Defect :

Description of the Defect : Daimler AG ('DAG'), has determined that on certain ML-Class and GLE Coupe vehicles (166, 292 platform), the right rear seatbelt anchor bolt might have been incorrectly installed.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a vehicle crash with high loads on the right rear seatbelt anchor bolt, the bolt could fail and could increase the potential injury risk for occupants.

Description of the Cause : Due to a production deviation during the welding process between the welded anchor nut and the end plate, the seatbelt anchor bolt might not be properly secured.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

In mid-2015, DAG launched initial investigations based on an individual finding in a regular production plant check.

In the analyzed case, the right rear seatbelt anchor nut and end plate were outside internal specification. It was determined, that due to a production deviation during the welding process between the welded anchor nut and the end plate, the seatbelt anchor bolt might not be properly secured

Further analysis determined that this was due to an issue with the parameters of the welding machine. The parameters were immediately adjusted.

In the following weeks, the production plant checked all 288 accessible in-plant vehicles without finding any irregularities.

In late 2015, DAG worked with the production plant to analyze the bolt connection as well as the welding process to determine the root cause for the parameter issue on the welding machine.

In the beginning of 2016, further investigations were performed together with the production plant to check for potentially affected welded parts.

In April and May 2016, further analysis was done to identify potentially affected vehicles in the field.

In early June 2016, DAG determined that a potential safety risk cannot be excluded.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will first check the rear right seatbelt anchor bolt, and rework, if necessary.

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 June, 2016. A copy of all communications will be provided when available
Owners will be notified in July 2016, approximately one week after recall launch to the dealers.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported