

Part 573 Safety Recall Report

16V-831

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** JAN 11, 2018**NHTSA Recall No. :** 16V-831**Manufacturer Recall No. :** 2016110008**Manufacturer Information :****Population :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Number of potentially involved : 799

Address : 13470 International Parkway

Estimated percentage with defect : 7 %

Jacksonville FL 32218

Company phone : 1-877-496-3691

Vehicle Information :

Vehicle 1 : 2017-2017 Mercedes-Benz E400 4Matic Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.365 KJ6F 439 Vehicles

Production Dates : JUN 07, 2016 - SEP 08, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2017 Mercedes-Benz E550 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.373 KJ7D 4 Vehicles

Production Dates : JUN 07, 2016 - SEP 08, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2017-2017 Mercedes-Benz E400 Convertible

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.465 KK6F 357 Vehicles

Production Dates : JUN 07, 2016 - SEP 08, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 4 : 2017-2017 Mercedes-Benz E550 Convertible

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.473 KK7D 14 Vehicles

Production Dates : JUN 07, 2016 - SEP 08, 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 determined, that certain E-Class Coupe/Cabriolet vehicles (207 platform) may have been equipped with an underbody panel that is outside specifications. The panel contains a recess for the catalyst on the double exhaust system that might not provide sufficient clearance between the left catalyst and the panel.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The temperatures at the catalyst could melt the panel and under certain operating conditions (e.g. full load) lead to ignition of the plastic underbody panel and result in a fire.

Description of the Cause : Due to a process deviation at our supplier, underbody panels that are outside specification were shipped and ultimately fitted during vehicle assembly at the plant.

Identification of Any Warning
that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Polytech Composites NL B.V.

Address : Borchwerf 37

RG Roosendaal FOREIGN STATES 4704

Country : Netherlands

Chronology :

In early September 2016, DAG started investigations based on feedback from employees at the assembly line. It was found that the supplier delivered underbody panels out of specification. Stock clearance was immediately conducted at DAG and at the supplier. Further analysis determined that certain underbody panels had not been fully processed, but were shipped to DAG due to a process error at the supplier. A plant action was initiated at the end of September. Analysis was performed to identify potentially affected vehicles and to rework vehicles still at the plant.

In October, DAG started to evaluate the potential impact of the issue on road safety and compliance based on the collected data. In early November 2016, DAG determined that a potential safety risk cannot be excluded on certain vehicles potentially affected in the field.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will check and replace the underbody paneling on the affected vehicles 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 : NR

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

Recall Schedule :

Description of Recall Schedule : Owners will be notified in December 2016, approximately one week after recall launch to the dealers. Dealers will be notified of the voluntary recall campaign in late November 2016. A copy of all communications will be provided when available

Planned Dealer Notification Date : DEC 07, 2016 - NR

Planned Owner Notification Date : DEC 16, 2016 - NR

* NR - Not Reported