

# Part 573 Safety Recall Report

# 16V-363

**Manufacturer Name :** Mercedes-Benz USA, LLC**Submission Date :** DEC 03, 2020**NHTSA Recall No. :** 16V-363**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Mercedes-Benz USA, LLC

Number of potentially involved : 258,163

Address : 13470 International Parkway

Estimated percentage with defect : 100 %

Jacksonville FL 32218

Company phone : 1-877-496-3691

**Vehicle Information :**

Vehicle 1 : 2010-2011 Mercedes-Benz C300 Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.054 GF5E 54,905 vehicles

Production Dates : MAY 29, 2009 - JUL 08, 2011

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2011-2011 Mercedes-Benz E550 Convertible

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.472 KK7C 2,038 vehicles

Production Dates : NOV 04, 2009 - MAY 30, 2011

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2008-2009 Mercedes-Benz C350 Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.056 GF56 19,689 vehicles

Production Dates : JAN 29, 2007 - MAY 29, 2009

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2010-2011 Mercedes-Benz C350 Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.056 GF5G 3,337 vehicles

Production Dates : MAR 26, 2009 - JUN 09, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2008-2009 Mercedes-Benz C63 AMG Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.077 GF77 2,050 vehicles

Production Dates : OCT 09, 2007 - JUN 11, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2010-2011 Mercedes-Benz C63 AMG Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.077 GF7H 1,071 vehicles

Production Dates : JUN 12, 2009 - MAR 07, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2008-2009 Mercedes-Benz C300 4-Matic Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF81 27,794 vehicles

Production Dates : AUG 02, 2007 - MAY 29, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2010-2011 Mercedes-Benz C300 4-Matic Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF8B 27,082 vehicles

Production Dates : JUN 04, 2009 - JUL 14, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2010-2011 Mercedes-Benz GLK 350W2

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 204.956 GG5G 18,840 vehicles

Production Dates : SEP 14, 2009 - JUN 11, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 10 : 2010-2011 Mercedes-Benz GLK 350 4-Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 204.987 GG8H 16,519 vehicles

Production Dates : SEP 03, 2008 - MAR 31, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 11 : 2011-2011 Mercedes-Benz SLS AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 197.377 RJ7H 682 vehicles

Production Dates : SEP 30, 2009 - MAY 24, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 12 : 2010-2011 Mercedes-Benz E350 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.356 KJ5G 8,982 vehicles

Production Dates : DEC 16, 2008 - MAY 18, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 13 : 2010-2011 Mercedes-Benz E550 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.372 KJ7C 2,931 vehicles

Production Dates : DEC 17, 2008 - JUN 07, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 14 : 2011-2011 Mercedes-Benz E350 Convertible  
Vehicle Type : LIGHT VEHICLES  
Body Style : 2-DOOR  
Power Train : GAS

Descriptive Information : 207.456 KK5G 5,425 vehicles

Production Dates : NOV 12, 2009 - MAY 17, 2011

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

Vehicle 15 : 2008-2009 Mercedes-Benz C300 Sedan  
Vehicle Type : LIGHT VEHICLES  
Body Style : 4-DOOR  
Power Train : GAS

Descriptive Information : 204.054 GF54 66,818 vehicles

Production Dates : FEB 27, 2007 - JUN 04, 2009

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

## Description of Defect :

Description of the Defect : Updated Nov 11, 2019 - This submission is to inform of MBUSA's intent to implement the "other" reporting category for removed vehicles in Quarterly Reporting as permitted in the Third Amendment to the Coordinated Remedy Order ("ACRO"), Paragraphs 45 through 49. As a condition of the ACRO, all affected vehicles will remain active, or "live", across MBUSA's data systems such that any search of "other" removed VINs will return an "open" recall status and for this reason, the population figure in this recall will remain the same. Future changes to overall Total Removed counts, including "Other", will be reflected in quarterly reporting for this recall. Certain Mercedes-Benz vehicles are equipped with passenger-side front airbags provided by the supplier TK Holdings Inc. ("Takata"). On May 16, 2016 Takata filed a Defect Information Report with NHTSA announcing a potential defect in some of the subject inflators. Based upon Takata's information to date, "Takata is not aware of any test ruptures in ballistic testing or confirmed field incidents of the subject non-desiccated ammonium nitrate inflators other than those already under recall as detailed in prior defect information reports. Out of an abundance of caution, however, Takata is filing this report in cooperation with NHTSA to promote public safety." Daimler AG ("DAG") is not aware of any field incidents with the subject Takata PSPI-2 inflators. However, based on the information above and out of an abundance of caution, DAG will conduct a voluntary recall of the vehicles equipped with the subject Takata PSPI-2 inflators in zones A, B, and C (no affected vehicles in Zone C) in the United States as identified by Takata in the Defect Information Report.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** According to Takata, in the event of an inflator rupture, metal fragments could pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

**Description of the Cause :** According to Takata, "... a defect related to motor vehicle safety may arise in some of the subject ammonium nitrate inflators due to propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling. Testing and analyses conducted by Takata and by independent entities have found that there are wide differences in the time periods in which propellant degradation takes place. The propellant degradation varies in different climate zones, in different vehicle makes and models, and in different inflator and propellant configurations. Takata believes that the subject inflators perform as originally designed and manufactured and do not pose an unreasonable risk to safety until they reach a certain level of propellant degradation."

**Identification of Any Warning that can Occur :** none

## Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

## Supplier Identification :

### Component Manufacturer

Name : TK Holding

Address : NR

Foreign States

Country : Japan

## Chronology :

On October 14, 2015, Daimler submitted the response to a NHTSA inquiry, including the number of all US-vehicles equipped with Takata PSPI-2 inflators. NHTSA released a press statement on May 4, 2016, regarding the recall of estimated 35-40 million inflators. These inflators are included in US-vehicles of various manufacturers, including Mercedes-Benz. On May 16, 2016, Takata submitted a Defect Information Report to

NHTSA including their PSPI-2-inflators. On May 19, 2016 DAG decided to recall all Zone A & B vehicles with the subject Takata PSPI-2 inflators as identified by Takata. This step is taken by DAG as a reaction to Takata's filing of the Defect Information Report and out of an abundance of caution.

When preparing the Q3 quarterly completion rate reporting in November 2020, MBUSA discovered an error in the affected vehicle populations entered in the initial P573 report. These discrepancies were strictly clerical and did not otherwise affect recall implementation or notice to affected consumers. All of the other aspects of recall execution and reporting to NHTSA and the Takata Monitor including the VIN lookup tools, interim and final owner notification letters and outreach, dealer notification and information, and dashboard submissions are correct and account for all of the affected vehicles. With NHTSA's guidance, MBUSA has amended the populations to address the discrepancy.

## Description of Remedy :

Description of Remedy Program : Authorized Mercedes-Benz dealers will replace the passenger-side front airbag modules in the potentially affected Mercedes-Benz vehicles. Mercedes-Benz USA will provide notice regarding pre-notice reimbursement to owners in the customer letter.

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 with an interim letter starting in approximately July, 2016. Dealers will be notified of the pending voluntary recall campaign in approximately June 2016. A copy of all communications will be provided when available.

Planned Dealer Notification Date : JUL 25, 2016 - NR

Planned Owner Notification Date : JUL 25, 2016 - NR

\* NR - Not Reported