

Part 573 Safety Recall Report

17V-017

Manufacturer Name : Mercedes-Benz USA, LLC.**Submission Date :** JAN 13, 2017**NHTSA Recall No. :** 17V-017**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Number of potentially involved : 103,406

Address : One Mercedes Dr, PO Box 350
Montvale NJ 07645-0350

Estimated percentage with defect : 100 %

Company phone : 1-800-367-6372

Vehicle Information :

Vehicle 1 : 2012-2012 Mercedes-Benz C300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF8B 15383 Vehicles (Zone A only)

Production Dates : AUG 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2012-2012 Mercedes-Benz C250

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.047 GF4H 30706 Vehicles (Zone A only)

Production Dates : JUL 15, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2012-2012 Mercedes-Benz C250 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 204.347 GJ4H 6613 Vehicles (Zone A only)

Production Dates : JUL 11, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2008-2008 Mercedes-Benz C300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.054 GF54 1263 Vehicles (Zone C only)

Production Dates : MAY 01, 2007 - JUN 01, 2008

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2012-2012 Mercedes-Benz C350

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.057 GF5H 1168 Vehicles (Zone A only)

Production Dates : MAY 31, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2012-2012 Mercedes-Benz C350 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 204.388 GJ8J 282 Vehicles (Zone A only)

Production Dates : DEC 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2012-2012 Mercedes-Benz C350 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 204.357 GJ5H 1262 Vehicles (Zone A only)

Production Dates : JUL 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2012-2012 Mercedes-Benz C63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.077 GF7H 413 Vehicles (Zone A only)

Production Dates : AUG 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2012-2012 Mercedes-Benz C63 AMG Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 204.377 GJ7H 773 Vehicles (Zone A only)

Production Dates : JUL 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 10 : 2012-2012 Mercedes-Benz E350 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.388 KJ8J 157 Vehicles (Zone A only)

Production Dates : DEC 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 11 : 2012-2012 Mercedes-Benz E350 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.459 KK5K 4312 Vehicles (Zone A only)

Production Dates : JUN 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 12 : 2012-2012 Mercedes-Benz E350 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.359 KJ5K 4094 Vehicles (Zone A only)

Production Dates : JUN 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 13 : 2012-2012 Mercedes-Benz E550 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.473 KK7D 856 Vehicles (Zone A only)

Production Dates : SEP 01, 2011 - JUN 02, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 14 : 2012-2012 Mercedes-Benz E550 Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 207.373 KJ7D 589 Vehicles (Zone A only)

Production Dates : SEP 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 15 : 2012-2012 Mercedes-Benz GLK350 4MATIC
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : 204.987 GG8H 6996 Vehicles (Zone A only)

Production Dates : JUN 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 16 : 2012-2012 Mercedes-Benz GLK350
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : 204.956 GG5G 10844 Vehicles (Zone A only)

Production Dates : JUN 01, 2011 - JUN 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 17 : 2012-2012 Mercedes-Benz SLS AMG Cabrio
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 197.477 RK7H 492 Vehicles (Zone A only)

Production Dates : JUN 15, 2011 - OCT 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 18 : 2012-2012 Mercedes-Benz SLS AMG Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 197.377 RJ7H 475 Vehicles (Zone A only)

Production Dates : JUN 01, 2011 - OCT 01, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 19 : 2008-2008 Mercedes-Benz C300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF81 4816 vehicle (Zone C only)

Production Dates : AUG 01, 2007 -JUL 31, 2008

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 20 : 2009-2009 Mercedes-Benz C300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF81 6215 vehicles (Zone B only)

Production Dates : AUG 01, 2008 -JUL 31, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 21 : 2009-2009 Mercedes-Benz C63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.077 GF77 461 vehicles (Zone B only)

Production Dates : AUG 01, 2008 -JUL 31, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 22 : 2009-2009 Mercedes-Benz C300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.054 GF54 3483 Vehicles (Zone B only)

Production Dates : AUG 01, 2008 -JUL 31, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 23 : 2008-2008 Mercedes-Benz C350

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.056 GF56 756 Vehicles (Zone C only)

Production Dates : AUG 01, 2007 -JUL 31, 2008

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 24 : 2009-2009 Mercedes-Benz C350
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : 204.056 GF56 997 Vehicles (Zone B only)

Production Dates : AUG 01, 2008 - JUL 31, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Description of Defect :

Description of the Defect : Certain Mercedes-Benz vehicles are equipped with passenger-side front airbags provided by the supplier TK Holdings Inc. ("Takata"). On January 3, 2017 Takata filed another 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 of returned inflators in the designated categories and model years 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 in the United States as identified by Takata in the January 3, 2017 Defect Information Report.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : According to Takata, activation of a non-desiccated ammonium nitrate inflator with degraded propellant may result in an inflator rupture. An inflator rupture may cause metal fragments to pass through the air bag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

Description of the Cause : According to Takata, "... The propellant wafers in some of the subject inflators may degrade over time, which could lead to over-aggressive combustion in the event the air bag is activated. Overly aggressive combustion creates excessive internal pressure when the inflator is activated, which may cause the inflator body to rupture. Based upon Takata's investigation to date, the potential for such ruptures occurs in some of the subject inflators after several years of exposure to persistent conditions of high absolute humidity, high temperatures, and high temperature cycling. The potential for rupture may also be influenced by other factors, including the specific vehicle environment, the inflator and propellant configuration, and manufacturing variability."

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : TK Holdings
Address : Bahnweg 1
Achaffenburg FOREIGN STATES 63743
Country : Germany

Chronology :

On January 3, 2017, Takata submitted a Defect Information Report to NHTSA per the schedule agreed to by NHTSA in the May 4, 2016 Amendment to the Consent Order. DAG decided to recall the corresponding vehicles with the subject Takata PSPI-2 inflators consistent with the 3rd Amendment to the Consent Order. This step is taken by DAG in response to Takata's filing of the Defect Information Report and out of an abundance of caution.

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.

How Remedy Component Differs NR
from Recalled Component :

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

Recall Schedule :

Description of Recall Schedule : Owners will be notified with an interim letter starting in approximately February 2017. Dealers will be notified of the pending voluntary recall campaign in approximately January 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