

# Part 573 Safety Recall Report

# 16V-081

**Manufacturer Name :** Mercedes-Benz USA, LLC.**Submission Date :** NOV 02, 2016**NHTSA Recall No. :** 16V-081**Manufacturer Recall No. :** 2016020003**Manufacturer Information :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Address : 13470 International Parkway  
JACKSONVILLE FL 32218

Company phone : 1-877-496-3691

**Population :**

Number of potentially involved : 711,159

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2009-2010 Mercedes-Benz ML Class ML320 BlueTec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 251.125 BB25 5767 vehicles

Production Dates : JAN 23, 2008 - JUN 18, 2010

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

Vehicle 2 : 2007-2008 Chrysler Crossfire

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Crossfire models 4965 vehicles

Production Dates : JUN 01, 2006 - AUG 15, 2007

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

Vehicle 3 : 2009-2011 Mercedes-Benz ML-Class ML350

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.156 BB56 17555 vehicles

Production Dates : JUN 10, 2008 - JUL 19, 2011

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

Vehicle 4 : 2009-2011 Mercedes-Benz ML-Class ML550 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.172 BB72 4369 vehicles

Production Dates : FEB 06, 2008 - JUL 11, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2009-2011 Mercedes-Benz ML-Class ML63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.177 BB77 1123 vehicles

Production Dates : FEB 08, 2008 - DEC 20, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2009-2011 Mercedes-Benz ML-Class ML350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.186 BB86 53900 vehicles

Production Dates : FEB 11, 2008 - JUL 28, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2010-2011 Mercedes-Benz ML-Class ML450 4Matic Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : 164.195 BB9F 979 vehicles

Production Dates : DEC 10, 2008 - SEP 18, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2009-2010 Mercedes-Benz GL-Class GL320 BlueTec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 164.825 BF25 5262 vehicles

Production Dates : FEB 04, 2008 - JUN 21, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2011-2012 Mercedes-Benz GL-Class GL350 BlueTec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 164.825 BF2F 11817 vehicles

Production Dates : JUN 17, 2010 - JUL 24, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 10 : 2009-2012 Mercedes-Benz GL-Class GL450 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.871 BF71 49821 vehicles

Production Dates : JAN 30, 2008 - AUG 15, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 11 : 2009-2012 Mercedes-Benz GL-Class GL550 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 164.886 BF86 15327 vehicles

Production Dates : APR 11, 2008 - JUN 21, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 12 : 2007-2008 Mercedes-Benz SLK-Class SLK280

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 171.454 WK54 7644 vehicles

Production Dates : OCT 27, 2005 - FEB 12, 2008

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 13 : 2007-2008 Mercedes-Benz SLK-Class SLK350

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 171.456 WK56 3563 vehicles

Production Dates : OCT 31, 2005 - FEB 12, 2008

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 14 : 2007-2008 Mercedes-Benz SLK-Class SLK55 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 171.473 WK73 1120 vehicles

Production Dates : MAR 14, 2006 - DEC 20, 2007

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 15 : 2011-2014 Mercedes-Benz SLS-Class SLS AMG Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 197.377 RJ7H 1671 vehicles

Production Dates : DEC 10, 2009 - MAR 22, 2014

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

Vehicle 16 : 2012-2012 Mercedes-Benz SLS-Class SLS AMG Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 197.477 RK7H 637 vehicles

Production Dates : MAR 29, 2011 - OCT 02, 2012

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

Vehicle 17 : 2013-2014 Mercedes-Benz SLS-Class SLS AMG GT

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 197.378 RJ7J 195 vehicles

Production Dates : SEP 19, 2012 - JUN 18, 2014

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

Vehicle 18 : 2013-2014 Mercedes-Benz SLS-Class SLS AMG GT Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 197.478 RK7J 232 vehicles

Production Dates : OCT 23, 2012 - JUN 26, 2014

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

Vehicle 19 : 2005-2005 Mercedes-Benz C-Class C230 Kompressor

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 203.040 RF40 42680 vehicles

Production Dates : NOV 18, 2003 - JUN 17, 2005

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

Vehicle 20 : 2006-2007 Mercedes-Benz C-Class C230

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 203.052 RF52 68489 vehicles

Production Dates : FEB 04, 2005 - MAR 08, 2007

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 21 : 2006-2007 Mercedes-Benz C-Class C350

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 203.056 RF64 914 vehicles

Production Dates : APR 28, 2005 - DEC 22, 2006

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 22 : 2005-2005 Mercedes-Benz C-Class C320

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 203.064 RF64 973 vehicles

Production Dates : MAR 02, 2004 - MAY 27, 2005

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 23 : 2008-2011 Mercedes-Benz C-Class C300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.054 GF54 132458 vehicles

Production Dates : FEB 20, 2007 - JUL 09, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 24 : 2008-2011 Mercedes-Benz C-Class C350

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.056 GF56 25742 vehicles

Production Dates : JAN 29, 2007 - JUL 07, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 25 : 2009-2011 Mercedes-Benz C-Class C63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.077 GF77 4139 vehicles

Production Dates : OCT 09, 2007 - MAR 07, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 26 : 2008-2011 Mercedes-Benz C-Class C300 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 204.081 GF81 91391 vehicles

Production Dates : AUG 02, 2007 - JUL 13, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 27 : 2010-2012 Mercedes-Benz GLK-Class GLK350

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 204.956 GG5G 32465

Production Dates : APR 24, 2008 - JUL 16, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 28 : 2010-2012 Mercedes-Benz GLK-Class GLK350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 204.987 GG8H 51376 vehicles

Production Dates : APR 24, 2008 - JUL 23, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 29 : 2010-2011 Mercedes-Benz E-Class E350 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.356 KJ5G 11698 vehicles

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

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 30 : 2010-2011 Mercedes-Benz E-Class E550 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 207.372 KJ7C 3926 vehicles

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

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

Vehicle 31 : 2011-2011 Mercedes-Benz E-Class E350 Cabriolet  
Vehicle Type : LIGHT VEHICLES  
Body Style : 2-DOOR  
Power Train : GAS

Descriptive Information : 207.456 KK5G 7200 vehicles

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

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

Vehicle 32 : 2011-2011 Mercedes-Benz E-Class E550 Cabriolet  
Vehicle Type : LIGHT VEHICLES  
Body Style : 2-DOOR  
Power Train : GAS

Descriptive Information : 207.472 KK7C 2887 vehicles

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

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

Vehicle 33 : 2010-2011 Mercedes-Benz E-Class E350  
Vehicle Type : LIGHT VEHICLES  
Body Style : 4-DOOR  
Power Train : GAS

Descriptive Information : 212.056 HF5G 14657 vehicles

Production Dates : NOV 06, 2008 - SEP 15, 2011

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

Vehicle 34 : 2010-2011 Mercedes-Benz E-Class E550  
Vehicle Type : LIGHT VEHICLES  
Body Style : 4-DOOR  
Power Train : GAS

Descriptive Information : 212.072 HF7C 4166 vehicles

Production Dates : DEC 10, 2008 - SEP 05, 2011

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

Vehicle 35 : 2010-2011 Mercedes-Benz E-Class E63 AMG  
Vehicle Type : LIGHT VEHICLES  
Body Style : 4-DOOR  
Power Train : GAS

Descriptive Information : 212.077 HF7H 442 vehicles

Production Dates : JUL 09, 2009 - AUG 03, 2011

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

Vehicle 36 : 2010-2011 Mercedes-Benz E-Class E350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 212.087 HF8H 9113 vehicles

Production Dates : JUN 08, 2009 - SEP 06, 2011

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

Vehicle 37 : 2010-2011 Mercedes-Benz E-Class E550 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 212.090 HF9A 2831 vehicles

Production Dates : MAR 30, 2009 - SEP 08, 2011

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

Vehicle 38 : 2010-2011 Mercedes-Benz E-Class E350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : STATIONWAGON

Power Train : GAS

Descriptive Information : 212.287 HH8H 683 vehicles

Production Dates : OCT 05, 2009 - SEP 09, 2011

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

Vehicle 39 : 2009-2010 Mercedes-Benz R-Class R320 CDI 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 251.125 CB25 661 vehicles

Production Dates : JAN 26, 2008 - JUN 17, 2010

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

Vehicle 40 : 2012-2012 Mercedes-Benz R-Class R350 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 251.157 CB5H 1420 vehicles

Production Dates : MAY 12, 2011 - JUN 21, 2012

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

Vehicle 41 : 2009-2011 Mercedes-Benz R-Class R350 4Matic

Vehicle Type : LIGHT VEHICLES



Body Style : SUV

Power Train : GAS

Descriptive Information : 251.156 CB65 7398 vehicles

Production Dates : FEB 06, 2008 - JUL 12, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 42 : 2011-2012 Mercedes-Benz R-Class R350 BlueTec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 251.125 CB2F 948 vehicles

Production Dates : MAR 23, 2010 - JUL 11, 2012

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 43 : 2011-2011 Mercedes-Benz R-Class R350 BlueTec 4Matic

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : 251.125 BF25 3343 vehicles

Production Dates : JUN 15, 2010 - AUG 17, 2011

VIN Range 1 : Begin : NR End : NR

Not sequential

## Description of Defect :

Description of the Defect : Certain Mercedes-Benz vehicles and one FCA model are equipped with driver-side front airbags provided by the supplier TK Holdings Inc. ("Takata"). On January 25, 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 aware of four test ruptures in ballistic tests of non-desiccated PSDI-5 inflators. Takata is not aware of any field incidents in which a PSDI-5 inflator has ruptured, either desiccated or non-desiccated. Takata is taking this action in an abundance of caution, to address all of the subject non-desiccated PSDI-5 air bag inflators, due to the similarities of design and manufacturing characteristics for this type of inflator used in the U.S. market."

DAG is not aware of any field incidents with the subject Takata PSDI-5 inflators. However, based on the information above and in an abundance of caution, DAG will conduct a voluntary recall of the vehicles equipped with subject Takata PSDI-5 inflators 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

**Description of the Safety Risk :** 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, "the propellant tablets in some of the subject inflators may experience an alteration over time, which could potentially lead to over-aggressive combustion in the event of an air bag deployment. Depending on the circumstances, this potential condition could create excessive internal pressure when the air bag is deployed, which could result in the body of the inflator rupturing upon deployment. Based upon Takata's investigation to date, the potential for such ruptures may occur in some of the subject inflators after several years of exposure to persistent conditions of high absolute humidity. The potential for rupture may also be influenced by other factors, including manufacturing variability."

**Identification of Any Warning that can Occur :** NR

## Supplier Identification :

### Component Manufacturer

**Name :** TK Holdings

**Address :** Bahnweg 1  
Aschaffenburg FOREIGN STATES 63743

**Country :** Germany

## Chronology :

On October 14, 2015, Daimler submitted the response to a NHTSA inquiry, including the number of all US-vehicles equipped with Takata PSDI-5 inflators. NHTSA released a press statement on January 22, 2016, regarding the recall of approximately 5 million US-vehicles of various manufacturers, including Mercedes-Benz. On January 26, 2016, Takata submitted a Defect Information Report to NHTSA for their PSDI-5-inflators. DAG met with NHTSA in Washington D.C. on February 3, 2016 to discuss the Takata Defect Information Report and DAG's field experience. Daimler determined on February 8, 2016 to recall all vehicles with subject Takata PSDI-5 inflators in the US as identified by Takata. This step is taken by DAG as a reaction to Takata's filing of the Defect Information Report and in an abundance of caution.

**Description of Remedy :**

Description of Remedy Program : Daimler AG will conduct a voluntary recall to replace the driver-side front airbag modules in the potentially affected Mercedes-Benz vehicles, and will work with Fiat Chrysler Automobiles (FCA) to implement a recall for affected Crossfire vehicles.  
MBUSA will provide notice about pre-notice reimbursement to owners in the customer letter. Fiat Chrysler is developing a final remedy for the Chrysler Crossfires; Planned Owner Letter (577) is February 8, 2017.

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 February 2016. A copy of all communications will be provided when available. FCA will notify dealers 4/1/2016 and mail interim letters on 4/8/2016 for Crossfire vehicles.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported