

# Part 573 Safety Recall Report

# 18V-021

**Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** MAR 06, 2018**NHTSA Recall No. :** 18V-021**Manufacturer Recall No. :** U03**Manufacturer Information :**

Manufacturer Name : Chrysler (FCA US LLC)

Address : 800 Chrysler Drive  
CIMS 482-00-91 Auburn Hills MI  
48326-2757

Company phone : 1-800-853-1403

**Population :**

Number of potentially involved : 328,177

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2009-2009 Dodge Ram 3500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Certain TK Holdings Inc. ("Takata") front Passenger Airbag ("PAB") inflators installed in 2009 MY Dodge Ram 3500 vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US LLC's ("FCA US") recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : JUN 04, 2008 - SEP 01, 2009

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2009-2010 Dodge Ram 3500 Cab Chassis

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Certain Takata front PAB inflators installed in 2009-2010 MY Dodge Ram 3500 Cab Chassis vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2,

2018 PAB inflator recall expansion.

Production Dates : JUN 03, 2008 - FEB 19, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 3 : 2009-2009 Dodge Ram 2500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009 MY Dodge Ram 2500 vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : JUN 03, 2008 - SEP 01, 2009

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2009-2010 Dodge Ram 4500/5500 Cab Chassis

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009-2010 MY Dodge Ram 4500/5500 Cab Chassis vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : JUN 03, 2008 - FEB 19, 2010

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2009-2009 Dodge Durango

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009 MY Dodge Durango vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : MAR 07, 2008 - DEC 18, 2008

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2009-2009 Chrysler Aspen

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009 MY Chrysler Aspen vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : MAR 10, 2008 - DEC 18, 2008

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2009-2013 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009-2013 MY Jeep Wrangler vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : MAY 07, 2008 - JUL 19, 2013

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2009-2013 Dodge Challenger

Vehicle Type :

Body Style : 2-DOOR

Power Train : NR

Descriptive Information : Certain Takata front PAB inflators installed in 2009-2013 MY Dodge Challenger

**Descriptive Information :** vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

**Production Dates :** MAY 05, 2008 - JUL 11, 2013

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Vehicle 9 :** 2009-2013 Dodge Charger

**Vehicle Type :**

**Body Style :** 4-DOOR

**Power Train :** NR

**Descriptive Information :** Certain Takata front PAB inflators installed in 2009-2013 MY Dodge Charger vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

**Production Dates :** MAY 15, 2008 - JUL 11, 2013

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Vehicle 10 :** 2009-2013 Chrysler 300

**Vehicle Type :**

**Body Style :** 4-DOOR

**Power Train :** NR

**Descriptive Information :** Certain Takata front PAB inflators installed in 2009-2013 MY Chrysler 300 vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

**Production Dates :** MAY 15, 2008 - JUL 11, 2013

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Vehicle 11 :** 2009-2011 Dodge Dakota

**Vehicle Type :**

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Certain Takata front PAB inflators installed in 2009-2011 MY Dodge Dakota vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.

Vehicles included in this recall were included in Takata's January 2, 2018 PAB inflator recall expansion of FCA US' recall campaign S43.

Similar vehicles not included in this recall were not included in Takata's January 2, 2018 PAB inflator recall expansion.

Production Dates : APR 21, 2008 - AUG 22, 2011

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

**Description of the Defect :** FCA US is filing this Defect Information Report, because Takata has determined that 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 (18E-001; 18E-002 & 18E-003).

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Activation of a non-desiccated ammonium nitrate inflator with degraded propellant, in a vehicle crash where the PAB is designed to deploy, 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 :** NR

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

## Supplier Identification :

### Component Manufacturer

Name : Takata Corporation

Address : 2500 Takata Drive  
Auburn Hills MICHIGAN 48326

Country : United States

## Chronology :

Please see the attached supplemental information titled "FCA US LLC Chronology – Takata Air Bag Extension 01092018.pdf".

## Description of Remedy :

**Description of Remedy Program :** FCA US LLC ("FCA US") will conduct a Voluntary Safety Recall on all affected vehicles to replace the front PAB inflator inside the passenger-side airbag assembly.

FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

**How Remedy Component Differs from Recalled Component :**

- Part Name: Air Bag Module – Passenger I/P
- Part Number: OZK29TRMAC, 1EM89TRMAB, 05108734AB, 05108734AC, 1EM89TRMAB, 52030027AB, 05108873AB, 05108873AC, 05108873AD, 05108873AE, 05108873AF, 05108873AG, 68045027AC, 68045027AD, 68045027AE, 68045027AF, 1EM32TRMAC, 68193006AA, 68193006AB, 68105539AC, 68105539AD
- The remedy part is a desiccated PSAN inflator, which replaces the defective non-desiccated PSAN inflator.

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

## Recall Schedule :

**Description of Recall Schedule :** \*\* January 9, 2018: FCA US will notify dealers and begin notifying owners on or about 02/28/2018.

**Planned Dealer Notification Date :** FEB 28, 2018 - FEB 28, 2018

**Planned Owner Notification Date :** FEB 28, 2018 - FEB 28, 2018

\* NR - Not Reported