

# Part 573 Safety Recall Report

# 19V-018

**Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** JAN 15, 2019**NHTSA Recall No. :** 19V-018**Manufacturer Recall No. :** V01**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 : 1,413,222

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2010-2010 Dodge Ram 3500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Specific TK Holdings Inc. ("Takata") non-desiccated front Passenger Airbag ("PAB") inflators containing phase stabilized ammonium nitrate ("PSAN") propellant installed as original equipment in certain 2010 MY Dodge Ram 3500 vehicles and not currently covered by prior inflator recalls may experience propellant degradation occurring after prolonged exposure to high absolute humidity ("HAH"), high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US LLC's ("FCA US") recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front Passenger Airbag ("PAB") inflators containing PSAN propellant installed as original equipment.

249 Dodge Ram 3500 vehicles are affected.

Production Dates : OCT 09, 2009 - JAN 29, 2010

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2010-2010 Dodge Ram 4500/5500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators containing PSAN propellant installed as original equipment in certain 2010 MY Dodge Ram 4500/5500 vehicles and not currently

covered by prior inflator recalls may experience propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

325 Dodge Ram 4500/5500 vehicles are affected.

Production Dates : OCT 09, 2009 - FEB 16, 2010

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2010-2016 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators containing PSAN propellant installed as original equipment in certain 2010-2016 MY Jeep Wrangler vehicles and not currently covered by prior inflator recalls may experience propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

787,620 Jeep Wrangler vehicles are affected.

Production Dates : APR 29, 2009 - SEP 17, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2010-2014 Dodge Challenger

Vehicle Type :

Body Style : 2-DOOR

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators including PSAN propellant installed as original equipment in certain 2010-2014 MY Dodge Challenger vehicles and not currently covered by prior inflator recalls may experience propellant degradation occurring

after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

103,750 Dodge Challenger vehicles are affected.

Production Dates : JUL 29, 2009 - JUN 26, 2014

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2010-2015 Dodge Charger

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators containing PSAN propellant installed as original equipment in certain 2010-2015 MY Dodge Charger vehicles and not currently covered by prior inflator recalls may experience propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

319,092 Dodge Charger vehicles are affected.

Production Dates : JUL 01, 2009 - SEP 18, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2010-2015 Chrysler 300

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators containing PSAN propellant installed as original equipment in certain 2010-2015 MY Chrysler 300 vehicles and not currently covered by prior recalls may experience propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

192,067 Chrysler 300 vehicles are affected.

Production Dates : JUL 01, 2009 - SEP 18, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2010-2011 Dodge Dakota

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Specific Takata front PAB inflators containing PSAN propellant installed as original equipment in certain 2010-2011 MY Dodge Dakota vehicles and not currently covered by prior inflator recalls may experience propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

Vehicles included in this recall are those that were assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion of FCA US' recall campaigns S43 and U03.

Similar vehicles not included in this recall were not assembled with a PAB inflator included in Takata's January 2, 2019 PAB inflator recall expansion and were not assembled with non-desiccated front PAB inflators containing PSAN propellant installed as original equipment.

10,119 Dodge Dakota vehicles are affected.

Production Dates : AUG 07, 2009 - 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 PSAN inflators due to propellant degradation occurring after prolonged exposure to HAH, high temperatures and high temperature cycling.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Activation of a non-desiccated PSAN 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 PAB Expansion 01.09.2019.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: 04649118AH, 05108734AB, 05108734AC, 05108734AD, 05108873AC, 05108873AE, 05108873AF, 05108873AG, 05108873AH, 0ZK29TRMAC, 1EM32TRMAC, 68045027AD, 68045027AE, 68045027AF,

68045027AG, 68105539AC, 68105539AD, 68105539AE, 68105539AF,  
68170548AA, 68170548AB, 68170548AC, 68170549AA, 68170549AB,  
68170549AC, 68170549AD, 68193006AA, 68193006AB

Comment: The remedy part is a desiccated PSAN inflator or a GUNI 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 : \*\* 01/09/2019: FCA US will notify dealers and begin notifying owners on or about 02/28/2019.

Planned Dealer Notification Date : FEB 28, 2019 - FEB 28, 2019

Planned Owner Notification Date : FEB 28, 2019 - FEB 28, 2019

\* NR - Not Reported