OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-352

Manufacturer Name: Chrysler (FCA US LLC)

Submission Date: MAY 26, 2016 **NHTSA Recall No.:** 16V-352

Manufacturer Recall No.: S43



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: 4,322,870

Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2004-2008 RAM 1500

Vehicle Type:

Body Style: PICKUP TRUCK

Power Train: NR

Descriptive Information: Certain TK Holdings Inc. ("Takata") front passenger airbag ("PAB") inflators installed

in 2004-2008 RAM 1500 vehicles may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high

temperature cycling.

Production Dates: JAN 01, 2003 - SEP 01, 2008

Vehicle 2: 2005-2009 RAM 2500

Vehicle Type:

Body Style: PICKUP TRUCK

Power Train: NR

Descriptive Information: Certain Takata front PAB inflators installed in 2005-2009 RAM 2500 vehicles may

experience propellant degradation occurring after prolonged exposure to high

absolute humidity, high temperatures and high temperature cycling.

Production Dates: FEB 01, 2004 - OCT 01, 2009

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

Vehicle 3:	2006-2009 RAM	М 3500			
Vehicle Type :					
V -	PICKUP TRUCK				
Power Train :	NR				
Descriptive Information :	Certain Takata	front PAB inflat	ors inst	alled in 2006	-2009 RAM 3500 vehicles may
1					prolonged exposure to high
	absolute humid	lity, high tempe	ratures	and high tem	perature cycling.
Production Dates:	JAN 01, 2005 - 0	OCT 01, 2009			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vehicle 4:	2007-2010 RAM	M 3500 Cab Cha	ssis		
Vehicle Type :					
Body Style :	OTHER				
Power Train :	NR				
Descriptive Information :	Certain Takata	front PAB inflat	ors insta	alled in 2007	-2010 RAM 3500 Cab Chassis
					curring after prolonged exposure
	to high absolute	e humidity, high	temper	ratures and h	igh temperature cycling.
Production Dates :	MAR 01, 2006 -	MAR 01, 2010			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
Vahiala 5.	2008-2010 RAM	M 4500/5500 C	sh Chas	ria .	
	2006-2010 KAI	W 4500/5500 Ca	ad Chass	515	
Vehicle Type :	OTHED				
Body Style : Power Train :					
		C ADAD: CL		11 1: 000	2 2010 DAM 4500 /5500 G 1
Descriptive Information :					3-2010 RAM 4500/5500 Cab ation occurring after prolonged
					ures and high temperature cycling.
Production Dates :	•			9 cob o. a.c.	ar es arra 11.811 centip er acar e ej e111.8.
VIN Range 1:		NR	End:	NR	☐ Not sequential
VIIV Range 1.	Degin .	1110	Liiu.		Not sequential
Vehicle 6:	2008-2009 Ster	rling 4500/5500	Cab Ch	assis	
Vehicle Type :		O			
Body Style :	OTHER				
Power Train :	NR				
Descriptive Information :	Certain Takata	front PAB inflat	tors inst	alled in 2008	3-2009 Sterling 4500/5500 Cab
1					ation occurring after prolonged
	exposure to hig	h absolute hum	idity, hi	gh temperati	ures and high temperature cycling.
Production Dates:	MAR 01, 2007 -	DEC 01, 2009			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential

Vehicle 7:	2004-2009 Doo	lge Durango				
Vehicle Type :		0				
Body Style :						
Power Train:						
Descriptive Information :		front PAR infl	ators insta	allad in 2004-2009 Do	daa Duranaa vahiclas	
Descriptive information :					nged exposure to high	
	absolute humidity, high temperatures and high temperature cycling.					
Production Dates :	MAY 01, 2003 - JAN 01, 2009					
VIN Range 1:		NR	End:	NR	■ Not sequential	
	· ·					
Vehicle 8:	2007-2009 Chr	ysler Aspen				
Vehicle Type :		-				
Body Style :						
Power Train	: NR					
Descriptive Information	Certain Takata	front PAB infl	ators insta	alled in 2007-2009 Ch	rvsler Aspen vehicles	
ı					nged exposure to high	
	absolute humic	lity, high temp	eratures a	nd high temperature o	cycling.	
Production Dates:	FEB 01, 2006 - JAN 01, 2009					
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
	2007-2012 Jee	p Wrangler				
Vehicle Type :						
Body Style :						
Power Train	NR					
Descriptive Information :						
	may experience propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling.					
				na nign temperature o	cycling.	
Production Dates :						
VIN Range 1:	: Begin :	NR	End:	NR	☐ Not sequential	
Vahiela 10 s	2008-2012 Doc	lgo Challongor				
Vehicle Type :		ige chanenger				
V 1						
Body Style : Power Train :						
		C . D. D		II 1. 0000 0010 D	1 (1 1)	
Descriptive Information					dge Challenger vehicles	
			-	nd high temperature	nged exposure to high	
Production Dates :			crucui es a	mgn temperature (~J ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
VIN Range 1:		NR	End:	NR	☐ Not sequential	
viivitange 1	Degin.	1110	LIIU.	1110	Not sequential	

Vehicle 11:	2005-2008 Dod	lge Magnum			
Vehicle Type :		0 0			
V 2	STATIONWAGO	N			
Power Train :					
Descriptive Information :	Certain Takata	front PAB in	flators insta	alled in 200	5-2008 Dodge Magnum vehicles
1	may experience	e propellant d	legradation	occurring	after prolonged exposure to high
	absolute humid	lity, high tem	peratures a	nd high ten	nperature cycling.
Production Dates:	JAN 01, 2004 - A	AUG 01, 2008	}		
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
	2005-2012 Chr	ysler 300			
Vehicle Type :					
Body Style :					
Power Train :					
Descriptive Information :					5-2012 Chrysler 300 vehicles may
				_	prolonged exposure to high
December 1		•	-	ına mgn ten	nperature cycling.
Production Dates:				ND	□ Not cognential
VIN Range 1:	begin:	NR	End:	NK	☐ Not sequential
Vehicle 13:	2006-2012 Doc	lge Charger			
Vehicle Type :		-80 011111-801			
Body Style :					
Power Train :					
Descriptive Information :	Certain Takata	front PAB in	flators insta	alled in 200	6-2012 Dodge Charger vehicles
					after prolonged exposure to high
	absolute humid	lity, high tem	peratures a	nd high ten	nperature cycling.
Production Dates:	JAN 01, 2005 - 0	OCT 01, 2012			
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential
	2005-2011 Doo	lge Dakota			
Vehicle Type :					
o o	PICKUP TRUCK				
Power Train:		0	6	11 14 000	
Descriptive Information :					5-2011 Dodge Dakota vehicles may prolonged exposure to high
				_	prototiged exposure to flight aperature cycling.
Production Dates :		•	•		-po-acuro of omig.
VIN Range 1:		NR	End:	NR	☐ Not sequential
, ii ivange 1 ,			Ziiu .		

Vehicle 15: 2006-2009 Mitsubishi Raider

Vehicle Type:

Body Style: PICKUP TRUCK

Power Train: NR

Descriptive Information: Certain Takata front PAB inflators installed in 2006-2009 Mitsubishi Raider vehicles

may experience propellant degradation occurring after prolonged exposure to high

absolute humidity, high temperatures and high temperature cycling.

Production Dates: JAN 01, 2005 - JAN 01, 2009

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.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: 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: NR

Identification of Any Warning NR

that can Occur:

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 Airbag Extension 05242016.pdf".

Description of Remedy:

Description of Remedy Program: 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: FCA US will provide a dealer notification and owner notification schedule

once established.

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

* NR - Not Reported