

# Part 573 Safety Recall Report

# 17V-640

**Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** DEC 14, 2017**NHTSA Recall No. :** 17V-640**Manufacturer Recall No. :** T56**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 : 363,930

Estimated percentage with defect : 5 %

**Vehicle Information :**

Vehicle 1 : 2012-2012 Jeep Liberty

Vehicle Type :

Body Style : SUV

Power Train : NR

**Descriptive Information :** Certain 2012 MY Jeep Liberty ("KK"), vehicles equipped with an Occupant Restraint Controller ("ORC") containing R198 jumper resistor. The vehicle population was determined from the release documentation describing applicable models, model years, body styles, markets, sales code configurations and implementation timing for the affected ORC part numbers. Similar vehicles not included in the scope of this recall are equipped with an ORC, which does not contain the R198 jumper resistor.

Production Dates : JUN 17, 2011 - AUG 16, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2012-2013 Dodge Avenger

Vehicle Type :

Body Style : ALL

Power Train : NR

**Descriptive Information :** Certain 2012-2013 MY Dodge Avenger ("JSD") vehicles built with ORC containing R198 jumper resistor. The vehicle population was determined from the release documentation describing applicable models, model years, body styles, markets, sales code configurations and implementation timing for the affected ORC part numbers. Part traceability was utilized to narrow the scope based on various running changes. Similar vehicles not included in the scope of this recall are equipped with an ORC, which does not contain the R198 jumper resistor.

Production Dates : JUN 25, 2011 - JAN 15, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2012-2013 Chrysler 200

Vehicle Type :

Body Style : ALL

Power Train : NR

**Descriptive Information :** Certain 2012-2013 MY Chrysler 200 ("JSC") vehicles built with ORC containing R198 jumper resistor. The vehicle population was determined from the release documentation describing applicable models, model years, body styles, markets, sales code configurations and implementation timing for the affected ORC part numbers. Part traceability was utilized to narrow the scope based on various running changes. Similar vehicles not included in the scope of this recall are equipped with an ORC, which does not contain the R198 jumper resistor.

**Production Dates :** JUN 25, 2011 - JAN 15, 2012

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** Some 2012 MY Jeep Liberty, 2012-13 Chrysler 200 and Dodge Avengers may experience an illuminated airbag warning lamp ("AWL") due to an internal failure (R198 jumper resistor failure due to electrical overstress) in the Occupant Restraint Controller ("ORC") which may result in the inability to deploy Active Headrests ("AHR") during certain rear-end crashes.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** The inability to deploy AHR during certain rear-end crashes may increase the risk of injury to front seat occupants during such rear-end crashes.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** Airbag warranty lamp will be on if failure is present.

## Supplier Identification :

### Component Manufacturer

Name : ZF-TRW

Address : 34605 Twelve Mile Rd  
Farmington Hills MICHIGAN 48331

Country : United States

## Chronology :

Please see the attached supplemental information titled "FCA US Chronology - ORC Electrical Overstress - 10102017.pdf".

## Description of Remedy :

Description of Remedy Program : FCA US will conduct a Voluntary Safety Recall to determine the ORC part number and replace the ORC if necessary.

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: Occupant Restraint Controller  
Part Description: Occupant Restraint Controller  
Part Number: Please see the attached supplemental information titled "FCA US LLC Part Information - ORC Electrical Overstress - 10102017.pdf".  
Comment: R198 Resistor removed from circuit board design on corrected ORCs.

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

## Recall Schedule :

Description of Recall Schedule : \*\*12/14/2017: FCA US will notify dealers on 03/01/2018 and begin notifying Jeep Liberty owners with a final notification on or about 03/05/2018.

\*\*10/10/2017: FCA US will notify dealers and begin notifying owners on or about 11/29/2017.

Planned Dealer Notification Date : NOV 29, 2017 - NOV 29, 2017

Planned Owner Notification Date : NOV 29, 2017 - NOV 29, 2017

\* NR - Not Reported