

# Part 573 Safety Recall Report

# 15V-046

**Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** MAR 16, 2017**NHTSA Recall No. :** 15V-046**Manufacturer Recall No. :** R06**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 : 752,644

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2002-2003 Jeep Liberty

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 2002-2003 Jeep Liberty

Production Dates : JAN 09, 2001 - MAR 28, 2003

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

Vehicle 2 : 2003-2004 Dodge Viper

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 2003-2004 Dodge Viper

Production Dates : NOV 01, 2001 - JUN 30, 2004

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

Vehicle 3 : 2002-2004 Jeep Grand Cherokee

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 2002-2004 Jeep Grand Cherokee

Production Dates : FEB 13, 2001 - MAY 23, 2003

VIN Range 1 : Begin : NR End : NR  Not sequential**Description of Defect :**

Description of the Defect : Some vehicles may experience front airbag, side curtain airbag, and seatbelt pretensioner inadvertent deployments.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Airbags that unexpectedly deploy increase the possibility of a crash and risk of injury.

Description of the Cause : The inadvertent airbag deployments are the result of an electrical over-stress to one of two Application Specific Integrated Circuits that control the airbag squibs. The cause of the electrical over-stress has yet to be determined and is actively under investigation.

Identification of Any Warning that can Occur : Customer complaints have indicated, in many instances, that the airbag warning lamp and/or chime are activated shortly before an inadvertent airbag deployment.

## Supplier Identification :

### Component Manufacturer

Name : TRW Automotive

Address : 24175 Research Drive  
Farmington Hills 48335-2642

Country : NR

## Chronology :

Please see attached supplemental information titled "Chrysler Group LLC Chronology R06".

## Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall on all affected vehicles to replace the ORC module and side impact sensors as required. Chrysler 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, Chrysler, 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 : Replacement ORC modules are being developed that utilize the next generation of electrical architecture for ORC modules, including a revision to the positioning of the Safing Sensor. These next generation ORC modules do not have a history of IAD.

Identify How/When Recall Condition was Corrected in Production : N/A

**Recall Schedule :**

Description of Recall Schedule : \*\* 2/2/16:  
Phase 2 update: Remaining rest of country week of 2/5/16\*\*

**Owner Launch**

Phase 1: Southern States by 12/29/2015

Phase 2: Remaining rest of country by 3/31/2016

Planned Dealer Notification Date : DEC 18, 2015 - DEC 18, 2015

Planned Owner Notification Date : DEC 29, 2015 - FEB 12, 2016

\* NR - Not Reported