

# Part 573 Safety Recall Report

# 19V-885

**Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** DEC 12, 2019**NHTSA Recall No. :** 19V-885**Manufacturer Recall No. :** VE4**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 : 3,329

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2005-2006 Dodge Viper

Vehicle Type :

Body Style : 2-DOOR

Power Train : NR

**Descriptive Information :** Some 2005-2006 MY Dodge Viper vehicles are equipped with an Occupant Restraint Control ("ORC") module that may inadvertently deploy the airbags and/or seat belt pretensioners.

The suspect period began on May 18, 2004, when the production of 2005 MY Dodge Viper began, until August 28, 2006, when the production of 2006 MY vehicles ended. Vehicle production records were used to identify the suspect period.

Similar vehicles manufactured in 2003 and 2004 MY were included in recall 15V-046. Similar vehicles manufactured after 2006 MY contain an ORC not susceptible to this condition.

Production Dates : MAY 18, 2004 - AUG 28, 2006

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Some vehicles may experience inadvertent deployment of airbag(s) and/or seatbelt pretensioners.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Airbags or pretensioners that unexpectedly deploy may cause injury or can cause a vehicle crash without prior warning.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** The airbag warning light may or may not precede an inadvertent deployment of the airbags and/or seat belt pretensioners.

**Supplier Identification :****Component Manufacturer**

Name : ZF (TRW)

Address : 12001 Tech Center Drive  
Livonia MICHIGAN 48150

Country : United States

**Chronology :**

- On January 27, 2015 FCA US LLC ("FCA US") informed the National Highway Transportation Administration ("NHTSA"), of voluntary safety recall 15V-046, to replace the ORC module to address the inadvertent airbag deployments ("IAD") in 2002-2003 Jeep Liberty, 2002-2004 Jeep Grand Cherokee, and 2003-2004 MY Dodge Viper vehicles.
- On January 28, 2019, FCA US received a Customer Assistance Inquiry Record ("CAIR") that alleged both the passenger and driver airbag deployed with no accident on a 2005 MY Dodge Viper.
- On October 2, 2019, FCA US participated in an inspection of the ZF ORC module from the complainant's vehicle that revealed electrical overstress to one of the two ASICs that control the airbag squibs, which was the failure mode in recall 15V-046.
- As of November 29, 2019, FCA US identified one CAIR and zero Field Reports related to this issue.
- As of November 29, 2019, FCA US total warranty is at 0.0 C/1000.
- As of November 29, 2019, FCA US is not aware of any accidents and one injury potentially related to the issue.
- On December 5, 2019, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

## Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall to replace the ORC module (remedy part number 68290974AA), that utilizes the next generation of electrical architecture for ORC modules, on all affected vehicles. These next generation ORC modules do not have a history of IAD.

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: ORC Module

Part Description: ORC Module

Part Number: 04865582AB

Part Comment: Replacement ORC modules have been 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 : NR

## Recall Schedule :

Description of Recall Schedule : \*\*12/12/2019: FCA US will notify dealers and begin notifying owners on or about 01/31/2020.

Planned Dealer Notification Date : JAN 31, 2020 - JAN 31, 2020

Planned Owner Notification Date : JAN 31, 2020 - JAN 31, 2020

\* NR - Not Reported