

**Part 573 Safety Recall Report****15V-542****Manufacturer Name :** Chrysler (FCA US LLC)**Submission Date :** NOV 24,2015**NHTSA Recall No. :** 15V-542**Manufacturer Recall No. :** R42**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 : 23,629  
 Estimated percentage with defect : 15

**Vehicle Information :**

Vehicle : 2013-2015 Dodge Dart  
 Vehicle Type :  
 Body Style : 4-DOOR  
 Power Train : NR  
 Descriptive Information : Certain 2013-2015 MY Dodge Dart vehicles.  
 Production Dates : FEB 24, 2012 - JUN 16, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Some 2013-2015 MY Dodge Dart vehicles may experience failure of the transmission control module ("TCM") internal solder joint(s), which may result in a transmission shift to neutral event.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a transmission shift to neutral event occurs, the customer may experience a loss of motive power. In the event of a transmission shift to neutral event, the engine does not shut off, and safety systems, like airbags continue to function.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

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

Name : Yarema Die Engineering

Address : 305 Minnesota

Troy MICHIGAN 48083

Country : United States

**Chronology :**

Please see attached supplemental information titled "FCA US LLC Chronology – R42 2013-2015 PF DDCT TCM Cracked Solder Joints.pdf"

On August 18, 2015, 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 on all affected vehicles to replace the TCM and bracket.

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 : NR

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

**Recall Schedule :**

Description of Recall Schedule : FCA dealer notification with interim owner letter and VINs active - 10/6/2015

Interim Owner Letter notification - 10/24/2015

\*\*\*\* 11/24/2015

Final dealer planned notification (dealer instructions) is January 2016

Final Owner Letter planned notification is January 2016

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported