OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

## 15V-592

**Manufacturer Name :** Chrysler (FCA US LLC)

Submission Date: DEC 08, 2015 NHTSA Recall No.: 15V-592 Manufacturer Recall No.: R52



#### **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: 41 Estimated percentage with defect: 100

#### **Vehicle Information:**

Vehicle: 2016-2016 Ram 3500

Vehicle Type:

**Body Style: PICKUP TRUCK** 

Power Train: NR

Descriptive Information: Some 2016 MY Ram 3500 ("D2") Pickup vehicles equipped with the 6.7L Cummins

Diesel engine.

Production Dates: JUL 31, 2015 - AUG 13, 2015

# **VIN (Vehicle Identification Number) Range**

Begin: NR End: NR Not sequential VINs

Vehicle: 2016-2016 Ram 2500

Vehicle Type:

**Body Style : PICKUP TRUCK** 

Power Train: NR

Descriptive Information: Some 2016 MY Ram 2500 ("DJ") Pickup vehicles equipped with the 6.7L Cummins

Diesel engine.

Production Dates: JUL 31, 2015 - AUG 13, 2015

#### **VIN (Vehicle Identification Number) Range**

 $\begin: NR \\ \begin: NR \\ \begin : NR \\ \begin : NR \\ \begin: NR \\ \begin : NR \\ \begin: NR \\$ 

Vehicle: 2016-2016 Ram 3500 Cab Chassis

Vehicle Type:

**Body Style : PICKUP TRUCK** 

Power Train: NR

Descriptive Information: Some 2016 MY Ram 3500 Cab Chassis ("DD") Pickup vehicles equipped with the

6.7L Cummins Diesel engine.

Production Dates : JUL 31, 2015 - AUG 13, 2015		
VIN (Vehicle Identification Number) Range		
Begin: NR	End : NR	☐ Not sequential VINs
Vehicle: 2016-2016 Ram 4500/5500 Cab Chassis		
Vehicle Type :		
Body Style : PICKUP TRUCK		
Power Train : NR		
Descriptive Information : Some 2016 MY Ram 4500/5500 Cab Chassis ("DP") Pickup vehicles equipped with the 6.7L Cummins Diesel engine.		
Production Dates : JUL 31, 2015 - AU	JG 13, 2015	
VIN (Vehicle Identification Number) Range		
Begin : NR	End : NR	☐ Not sequential VINs

### **Description of Defect:**

Description of the Defect: Damage to the Engine Control Module ("ECM") caused during production of the

ECM may result in an internal short to ground within the ECM, and can potentially

result in a loss of motive power.

FMVSS 1:NR FMVSS 2:NR

Description of the Safety Risk: This defect may cause a loss of motive power.

Description of the Cause: NR

Identification of Any Warning that can Occur: NR

## **Supplier Identification:**

# **Component Manufacturer**

 $Name: Continental\ Corporation$ 

Address: 21440 West Lake Cook Road

Deer Park ILLINOIS 60010

**Country: United States** 

#### **Chronology:**

Please see the attached supplemental information titled "FCA US LLC Chronology – Cummins ECM – 09222015".

## **Description of Remedy:**

Description of Remedy Program: • Supplier:

- July 22, 2015, tightened screws on bracket and added Loctite to screws.

- July 28, 2015, changed the screw feeding process.
- August 14, 2015, the end-of-line test was updated to improve "vboost" to ground coverage. A slow motion camera was added to verify the screw insertion process and to verify torque is not started before the screw reaches the PCB.
- August 20, 2015, the preventative maintenance plan was updated to include bracket screw verification.
- FCA:
- Facilitate, in conjunction with Cummins, the replacement of suspected ECMs within the 41 vehicles.

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: 12/8/15: FCA US will notify dealers on 12/18/15 and owner letters will be

sent 12/21/15. \*\*\*\*11/13/2015: Planned Interim Dealer/Owner Notification 11/17/15 and Dealer Instructions/Final Owner Notification 12/04/15\*\*

Planned Dealer Notification: 11/02/2015

Planned Owner Notification Start / End Date: 11/06/2015

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

\* NR - Not Reported