#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 16V-167

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

Submission Date: NOV 18, 2016 NHTSA Recall No.: 16V-167 Manufacturer Recall No.: S19



#### **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: 440 Estimated percentage with defect: 5 %

#### **Vehicle Information:**

Vehicle 1: 2015-2016 RAM 1500

Vehicle Type:

Body Style: PICKUP TRUCK

Power Train: NR

Descriptive Information: Some 2015-2016 MY RAM 1500 ("DS", "DX") vehicles.

Production Dates: JAN 22, 2015 - SEP 13, 2015

#### **Description of Defect:**

Description of the Defect: Contamination on the top side of the Electric Power Steering ("EPS") control

circuit board may result in intermittent or complete loss of power steering assist while driving. Suspect EPS control circuit boards were all produced during a specific run on a single production day at the sub-tier circuit board supplier. Electric Power Steering ("EPS") control circuit boards built during a

single day production run by the sub-tier supplier may have been

contaminated on the top side, potentially resulting in shorting of the electrical

traces.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Contamination on the circuit board traces may cause shorting of the control

circuit components potentially resulting in intermittent or permanent loss of

power steering assist without warning.

Description of the Cause: NR

Identification of Any Warning The vehicle operator may notice that the steering wheel requires more effort at

that can Occur: low speeds and an illuminated Malfunction Indicator Lamp ("MIL").

# **Supplier Identification:**

## **Component Manufacturer**

Name: NEXTEER AUTOMOTIVE CORPORATION

Address: 3900 E Holland Rd Saginaw

Saginaw MICHIGAN 48601-9494

**Country: United States** 

### **Chronology:**

Please see the attached supplemental information titled "FCA US LLC Chronology DS DX - EPS Control Circuit Board - 03222016.pdf."

#### **Description of Remedy:**

Description of Remedy Program: FCA US will conduct a Voluntary Safety Recall to replace the EPS unit on all

affected 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: \*\* 5/10/2016 - Planned Dealer Notification 5/12/2016. Planned final

Owner notification 5/16/2016. \*\*

\*\* 2016 04 19 - Planned Dealer Notification May 6, Planned Owner

**Notification May 13** 

Planned Dealer Notification Date: NR - NR Planned Owner Notification Date: NR - NR

\* NR - Not Reported