OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-080

Manufacturer Name: Chrysler (FCA US LLC)

NHTSA Recall No.: 20V-080

Manufacturer Recall No.: W06



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: 11 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2019 Ram 1500 Pickup

Vehicle Type:

Body Style: PICKUP TRUCK

Power Train: NR

Descriptive Information: Some 2019 MY RAM 1500 vehicles may have been built with a transfer case whose

dual drive gear may have been installed in an incorrect orientation.

The suspect period began on November 20, 2018, when the first suspect transfer case was installed into a vehicle, through April 4, 2019, when the last suspect transfer case was installed in a vehicle. The vehicle population was determined by reviewing the supplier's end-of-line test results and using part traceability to identify vehicles built

with suspect transfer cases.

Similar vehicles not included in this recall were built with transfer cases containing

properly aligned dual drive gears or are two wheel drive vehicles.

Production Dates: NOV 20, 2018 - APR 04, 2019

Description of Defect:

Description of the Defect: A transfer case with a dual drive gear that is misaligned may shift into

NEUTRAL when "2WD" is selected, and may remain stuck in NEUTRAL. A transfer case that becomes stuck in NEUTRAL while driving may cause a loss of

motive power and will cause a loss of PARK function when stationary.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A loss of motive power or a loss of PARK function can cause a vehicle crash

without prior warning and/or injury to others outside the vehicle.

Description of the Cause: NR Identification of Any Warning None

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Borg Warner

Address: 15545 Wells Hwy

Seneca SOUTH CAROLINA 29678

Country: United States

Chronology:

- On January 24, 2020, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation based on information from the FCA US Supplier Quality group that some transfer cases installed in certain Ram 1500 vehicles may have been assembled incorrectly.
- On January 27, 2020, the FCA US VSRC met with FCA US Powertrain Engineering to discuss the condition, the potential impact on motor vehicle safety, and the number of vehicles potentially affected.
- As of January 31, 2020, FCA US has identified zero CAIRs, four warranty claims, and zero field reports relating to this issue.
- As of January 31, 2020, FCA US is not aware of any accidents or injuries relating to this issue.
- On February 06, 2020, 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 transfer case on affected vehicles (Part number: 68250775AF).

> 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 Part Name: Transfer case assy

from Recalled Component:

Part Description: Bw48-11

Part Number: 68250775AE

Part Comment: The remedy component will be a transfer case verified to

have been assembled properly.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: **02/13/2020: FCA US will notify dealers and begin notifying owners on

or about 04/03/2020.

Planned Dealer Notification Date: APR 03, 2020 - APR 03, 2020 Planned Owner Notification Date: APR 03, 2020 - APR 03, 2020

^{*} NR - Not Reported