



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V011

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: Jun 24, 2025

NHTSA Recall No.: 25V011

Manufacturer Recall No.: 01C

Manufacturer Information

Population

Manufacturer Name: Chrysler (FCA US, LLC)

Address: 800 Chrysler Drive
CIMS 482-00-91
Auburn Hills MI, 48326-
2757

Total number of potentially involved: 0

Estimated percentage with defect: 2%

Vehicle Information

Vehicle 1: 2017-2019 Jeep Cherokee

Product Category:

Product Type:

Fuel / Propulsion:

Production Dates: Oct 10, 2016 - Feb 20, 2019

Number of potentially involved:

Descriptive Information:

Some 2017-2019 MY Jeep Cherokee vehicles may have been built with an improperly seated input shaft snap ring in the two-speed Power Transfer Unit ("PTU").

The suspect period began on October 10, 2016, when PTUs with improperly seated snap rings started to be used in vehicle production, through February 20, 2019, when PTUs with properly seated snap rings started to be used in vehicle production. The vehicle population was determined by supplier and vehicle assembly traceability records.

Similar vehicles not included in this recall do not have a PTU, were built with a PTU of a different design, were built with properly seated snap rings, or were built before or after the suspect period.

Defect / Noncompliance Description

Description of the defect or noncompliance:

An input shaft snap ring that is not fully seated may allow uncontrolled movement of the input shaft inward. Uncontrolled movement leads to the potential for wear to the range shift sleeve, spline damage, and / or range fork damage which can cause an unexpected loss of motive power or loss of PARK function while stationary.

Part 573 Safety Recall Report

25V011

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A loss of motive power can cause a vehicle crash without prior warning. 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:

Identification of any warning that can occur:

Customers may notice a Service 4WD message, noise, vibration or change in drive quality.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: AMERICAN AXLE & MANUFACTURING INC

Address: 1 DAUCH DR
DETROIT MI, 48211-1115

Country: United States

Involved Components

Component Name 1: PTU Assembly

Component Description: Power Transfer Unit

Component Part Number: 68307403AC / 68333255AA / 68333255AB

Chronology

See attached document titled "FCA US LLC Chronology _ 01C KL 2 Speed PTU Snap Ring - 01 16 2025 - A.pdf"

Related NHTSA Recall Number:

Part 573 Safety Recall Report

25V011

Description of Remedy

Remedy Type:

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

FCA US will conduct a voluntary safety recall on all affected vehicles to reprogram the Drivetrain Control Module ("DTCM") with new software to detect, and monitor for, excessive wear within a PTU. If a PTU failure is confirmed by the software, FCA US will replace the PTU. FCA US will provide a Warranty Extension (FCA campaign ID #XX1) for all impacted customers experiencing messaging related to the defect to replace the PTU. Warranty Extension terms are unlimited years/unlimited mileage.

How remedy component differs from recalled component:

The remedy component will be a software flash that will detect, and monitor for, excessive wear within the PTU.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

**06/24/2025: FCA US mailed owners an Interim letter on 02/13/2025 and will begin mailing Final Owner letters on or about 11/11/2025.

**01/16/2025: FCA US will notify dealers on or about 01/23/2025 and begin notifying owners on or about 02/13/2025.

Planned Dealer Notification Date: Jan 23, 2025 - Jan 23, 2025 No Dealers

Planned Interim Owner Notification Date: Feb 13, 2025 - Feb 13, 2025 No Owners

Planned Remedy Owner Notification Date: Nov 11, 2025 - Nov 11, 2025 Phased Recall

Date when VIN will be searchable: Jan 23, 2025