

Part 573 Safety Recall Report

19V-201

Manufacturer Name : Chrysler (FCA US LLC)**Submission Date :** MAR 14, 2019**NHTSA Recall No. :** 19V-201**Manufacturer Recall No. :** V29**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 : 52

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2019-2019 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2019 Jeep Wrangler vehicles may have improperly machined steering column stub shafts.

The scope was determined to be 2019 MY Jeep Wrangler vehicles built at Toledo North Assembly Plant ("TNAP") between February 5, 2019, and February 18, 2019, with suspect steering columns. Vehicles included in the suspect population were identified through part traceability of the steering column stub shafts. Vehicles not included in the population were not assembled with suspect steering column stub shafts.

24 Jeep Wrangler vehicles are affected.

Production Dates : FEB 05, 2019 - FEB 18, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some Ram 1500 vehicles may have improperly machined steering column stub shafts. The scope was determined to be 2019 MY Ram 1500 vehicles built at Sterling Heights Assembly Plant ("SHAP") between February 7, 2019, and February 21, 2019, with suspect steering columns. Vehicles included in the suspect population were identified through part traceability of the steering column stub shafts. Vehicles not included in the population were not assembled with suspect steering column stub shafts.

28 Ram 1500 vehicles are affected.

Production Dates : FEB 07, 2019 - FEB 21, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : An improperly machined steering column stub shaft may break, and could allow the steering wheel to detach from the steering column.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A steering wheel separation from the steering column may result in a loss of steering control, and can cause a vehicle crash without prior warning, as well as a compromised driver front impact safety system, increasing the risk of driver injury in a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Nexteer

Address : 1272 Doris Road
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

- On February 21, 2019, the steering wheel of a 2019 Ram 1500 detached during vehicle assembly at SHAP.
- On February 26, 2019, the steering wheel supplier determined that up to three steering column stub shafts may have internal bore diameters machined too deeply, resulting in wall thicknesses that are below specification.
- On February 26, 2019, the steering wheel supplier provided SHAP and TNAP with suspect steering column assembly serial numbers so they could begin tracing the column assemblies to Vehicle Identification Numbers ("VINS").
- On February 27, 2019, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation into this issue.

- Between February 27, 2019, and March 4, 2019, FCA US conducted additional testing that indicated that vehicles assembled with suspect steering column assemblies may not reliably be detected during vehicle assembly.
- As of March 7, 2019, FCS US identified zero CAIRs, zero VOQs, and zero Field Reports related to this issue.
- As of March 7, 2019, total warranty is 0 at 0c/1000.
- As of March 7, 2019, FCA US is not aware of any incidents or injuries potentially related to this issue.
- On March 7, 2019, 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 inspect, and if necessary replace, steering column assemblies in 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 from Recalled Component :
Part Name: Column Assembly
Part Description: Steering Tilt and Telescoping
Part Number: 55057447AD, 68254102AB

Comment: Column assemblies in the remedy component will have stub shafts that are machined correctly.

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

Recall Schedule :

Description of Recall Schedule : **3/14/2019: FCA US will notify dealers and begin notifying owners on or about May 3, 2019.
Planned Dealer Notification Date : MAY 03, 2019 - MAY 03, 2019
Planned Owner Notification Date : MAY 03, 2019 - MAY 03, 2019

* NR - Not Reported