

Part 573 Safety Recall Report

18V-917

Manufacturer Name : Chrysler (FCA US LLC)**Submission Date :** DEC 20, 2018**NHTSA Recall No. :** 18V-917**Manufacturer Recall No. :** UC4**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 : 100 %

Vehicle Information :

Vehicle 1 : 2019-2019 Jeep Cherokee

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2019 MY Jeep Cherokee vehicles equipped with a low-line cluster may, under certain circumstances, become non-operational, which may result in the lack of activation of warning chimes, messages, and gauges. Supplier traceability records of suspect parts were used to determine the vehicle population with a capacitor that may have been inverted when installed in the cluster, assembled into vehicles built from May 08, 2018, when suspect clusters built after a supplier assembly line maintenance change occurred allowing the capacitor to be inverted when installed, through May 23, 2018, when vehicles were assembled with clusters built after the supplier implemented an in-line verification of the placement of the capacitor on the board for quality control. Similar vehicles not included in the recall were built before the suspect period, when the maintenance update had not yet occurred, or after the suspect period, when the in-line verification was put into place.

Production Dates : MAY 08, 2018 - MAY 23, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The low-line instrument cluster may become non-operational. A non-operational instrument cluster will be unable to provide information such as warning chimes, messages, and gauges.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The loss of a functional instrument cluster may prevent the activation of warning chimes, messages, and gauges to provide vehicle information to the

driver, which may increase the risk of a crash without warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Continental Automotive Systems Inc.

Address : 2400 Executive Hills Blvd
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

- On November 27, 2018, the FCA US Vehicle Safety and Regulatory Compliance (“VSRC”) organization opened an investigation based on warranty information.
- During the week of November 27, 2018, VSRC worked with FCA Engineering to determine the potential safety consequence and detection of issue.
- As of December 7, 2018, FCA US LLC (“FCA US”) identified approximately zero CAIRs, zero VOQs and one field report related to this issue.
- As of December 7, 2018, total warranty is ten at 0.04c/1000.
- As of December 7, 2018, FCA US is unaware of any accidents or injuries potentially related to this issue.
- On December 14, 2018, 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 suspect low-line instrument clusters.

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: Cluster Assembly
Part Description: Speedo and Instrum 140 mph
Part Number: 68379607AF

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

Recall Schedule :

Description of Recall Schedule : ** 12/20/2018: FCA US will notify dealers and begin notifying owners on or about February 8, 2019.

Planned Dealer Notification Date : FEB 08, 2019 - FEB 08, 2019

Planned Owner Notification Date : FEB 08, 2019 - FEB 08, 2019

* NR - Not Reported