

Part 573 Safety Recall Report

18V-822

Manufacturer Name : Chrysler (FCA US LLC)**Submission Date :** NOV 20, 2018**NHTSA Recall No. :** 18V-822**Manufacturer Recall No. :** UB7**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 : 23

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2019-2019 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2019 MY Ram 1500 vehicles equipped with a manual passenger seat (sales code: JWA) may, under certain circumstances, experience a loss of detection of the full forward seat position. Supplier traceability records of suspect parts was used to determine the vehicle population with a potentially loose seat track position sensor, built from September 25, 2018, when a new assembly locating tool with an incorrect radius was first used in the riveting process, through September 26, 2018, when an inspection was put in place to verify proper location of the seat track position sensor. Similar vehicles not included in the recall were built before or after the suspect period, when a tooling bracket with the proper radius was used to install the seat track position sensor.

Production Dates : SEP 25, 2018 - SEP 26, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The seat track position sensor located on the manual passenger seat, may become loose and out of position. An out of position seat track position sensor may be unable to detect the full forward seat position preventing the Occupant Restraint Controller from choosing the desired passenger airbag deployment parameters.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A passenger airbag deploying with other than the desired parameters in a crash may result in an increased risk of injury to the passenger, if the seat is

in the full forward position.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Adient US LCC Bridgewater
Address : 7500 Tank Avenue
Warren MICHIGAN 48093
Country : United States

Chronology :

- On September 26, 2018, the supplier notified Sterling Heights Assembly Plant of the issue on a Ram 1500 vehicle. A yard hold was put in place to contain vehicles produced with the potential of a loose seat track position sensor bracket.
- On September 27, 2018, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation.
- From September 28, 2018, to October 5, 2018, VSRC worked with FCA US engineering to determine a potential safety consequence and detection of issue.
- From September 28, 2018, to November 2, 2018, VSRC worked with FCA US yard management to determine scope outside of FCA US control.
- As of November 9, 2018, FCA US has not identified any CAIRs, VOQs or field reports related to this issue.
- As of November 9, 2018, there is no warranty related to this issue.
- As of November 9, 2018, FCA US is not aware of any accidents or injuries potentially related to this issue.
- On November 15, 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 inspect for a loose manual passenger seat track position sensor bracket and replace if necessary.

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: Seat Track Assy 2 Way Manual Right

Part Description: Seat Track Assy 2 Way Manual Right

Part Number: 68272071AB

Comment: This recall is not related to a part defect but rather involves an assembly error.

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

Recall Schedule :

Description of Recall Schedule : **11/20/2018: FCA US will notify dealers and begin notifying owners on or about January 9, 2019.

Planned Dealer Notification Date : JAN 09, 2019 - JAN 09, 2019

Planned Owner Notification Date : JAN 09, 2019 - JAN 09, 2019

* NR - Not Reported