

Part 573 Safety Recall Report

19V-142

Manufacturer Name : Chrysler (FCA US LLC)**Submission Date :** FEB 28, 2019**NHTSA Recall No. :** 19V-142**Manufacturer Recall No. :** V17**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 : 33

Estimated percentage with defect : 6 %

Vehicle Information :

Vehicle 1 : 2019-2019 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2019 MY Ram 1500 pickup trucks, equipped with a 48v auxiliary battery system (sales code: XBZ), may experience an overheating condition at the wire terminal connection to the auxiliary battery located behind the rear seat, due to a potentially incorrect assembly repair process. This overheating condition could lead to an interior fire without warning with the ignition on or off.

The beginning of the suspect period for 2019 MY trucks built at Sterling Heights Assembly Plant ("SHAP") was established as November 21, 2018, when the first vehicle with a joint insufficiently connected in the assembly line station was repaired by an untrained person, through January 24, 2019, when SHAP process controls were updated to include a limited buy operation that would prevent vehicles from being marked as correctly repaired by unauthorized personnel. Plant repair records were used to identify suspect vehicles.

Similar vehicles not included in the recall were built either before November 21, 2018 or after January 24, 2019, and had the correct torque applied to the wire terminals on the 48v auxiliary battery system in station or were repaired by trained personnel.

Production Dates : NOV 21, 2018 - JAN 24, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : If wire terminal connection to the 48v auxiliary battery system is not secured properly, the vehicle may experience localized heating at the wire terminal connection to the auxiliary battery located behind the rear seat.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Localized heating of the auxiliary battery terminals can propagate into a vehicle fire with the ignition on or off. A vehicle fire may lead to an increased risk of injury to occupants and persons outside the vehicle, as well as property damage.

Description of the Cause : NR

Identification of Any Warning that can Occur : Vehicle no start and/or illuminated MIL

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Please see the attached supplemental information titled "FCA US LLC Chronology - Ram Loose Ground Nut - 02282019.pdf".

Description of Remedy :

Description of Remedy Program : FCA US will conduct a Voluntary Safety Recall, to check the torque on the 48v auxiliary battery fasteners to ensure they are properly secured.

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: N/A

from Recalled Component :

Part Description: N/A

Part Number: N/A

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

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

Recall Schedule :

Description of Recall Schedule : **02/28/19: FCA US will notify dealers and begin notifying owners on or about April 19, 2019.

Planned Dealer Notification Date : APR 19, 2019 - APR 19, 2019

Planned Owner Notification Date : APR 19, 2019 - APR 19, 2019

* NR - Not Reported