

Part 573 Safety Recall Report

23V-191

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** MAR 28, 2023**NHTSA Recall No. :** 23V-191**Manufacturer Recall No. :** 28A**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 : 35,829

Estimated percentage with defect : 94 %

Vehicle Information :

Vehicle 1 : 2020-2022 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2020-2022 MY Jeep Wrangler vehicles may have been built with an unnecessary and unused frame stud ("the frame stud").

The suspect period began on October 16, 2019, when frames with the frame stud were introduced into vehicle production, and ended on May 14, 2022, when frames with the frame stud were no longer used in vehicle production. Supplier and vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall were built before or after the suspect period, or were built with frames that do not have the frame stud.

Production Dates : OCT 16, 2019 - MAY 14, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :****Description of the Defect :** The frame stud may contact the fuel tank in a crash, which, in certain circumstances, can cause a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fuel leak in the presence of a competent ignition source may result in a fire, increasing the risk of occupant injury and/or injury to persons outside the vehicle.**Description of the Cause :** NR

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : Frame Assembly

Component Description : Frame

Component Part Number : 68495556AA / 68495556AB / 68438094AA / 68438094AB / 68438096AA /
68438096AB

Supplier Identification :

Component Manufacturer

Name : Metalsa S.A.P.I DE C.V.

Address : Carretera Miguel Aleman Km 16.5 # 100
Apodaca Foreign States CP 66600

Country : Mexico

Chronology :

- On June 28, 2022, the FCA US Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation as a result of an assembly plant report of some frames containing the frame stud.
- From June 28, 2022, through February 22, 2023, FCA US TSRC reviewed supplier data, met with engineering to understand the frame design and change history, and review frame and vehicle measurement data.
- As of March 9, 2023, FCA US has identified zero customer assistance records, zero warranty claims, and zero field reports potentially related to this issue for all markets.
- As of March 9, 2023, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.
- On March 16, 2023, 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 on all affected vehicles to inspect and, if necessary, remove the frame stud and apply paint.

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 : The remedy is to remove the frame stud and apply paint.

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

Recall Schedule :

Description of Recall Schedule : **03/23/2023: FCA US will notify dealers and begin notifying owners on or about 05/12/2023.

Planned Dealer Notification Date : MAY 12, 2023 - MAY 12, 2023

Planned Owner Notification Date : MAY 12, 2023 - MAY 12, 2023

* NR - Not Reported