

Part 573 Safety Recall Report

21V-665

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** AUG 26, 2021**NHTSA Recall No. :** 21V-665**Manufacturer Recall No. :** Y10**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 : 14,410

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2020 MY Jeep Wrangler vehicles equipped with the 2.0 Liter engine may have a plastic fuel supply line connector attached to the high pressure fuel pump that may crack.

The suspect period began January 24, 2020, when defective fuel line connectors were introduced into vehicle production, through March 18, 2020, when the connectors from the suspect batch were no longer used in vehicle production. The suspect population was determined using vehicle production and supplier records.

Similar vehicles not included in this recall were not equipped with the 2.0 Liter engine, or were manufactured before or after the suspect period.

Production Dates : JAN 24, 2020 - MAR 18, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : A cracked fuel supply line connector may leak gasoline into the engine compartment.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Uncontained gasoline in the engine compartment can result in a vehicle fire which increases the 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 : The operator may detect a gasoline odor.

Involved Components :

Component Name 1 : Fuel Supply Line & Sensor

Component Description : Wrangler 4-door

Component Part Number : 68297642AD

Component Name 2 : Fuel Supply Line & Sensor

Component Description : Wrangler 2-door

Component Part Number : 68297720AD

Supplier Identification :

Component Manufacturer

Name : TI Ashley

Address : 2020 Taylor Road
Auburn Hills Michigan 48326

Country : United States

Chronology :

- On July 19, 2021 FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into 2020 MY Jeep Wranglers as a result of two potentially related inputs.
- During the remainder of July 2021, TSRC conducted analysis of fire patterns, witness statements, and vehicle history, and determined there were similarities between the two incidents indicating the involvement of the plastic fuel supply line connector, and that both of the affected vehicles were built during the suspect part production period identified by the supplier.
- As of August 13, 2021, FCA US is aware of 55 customer assistance records, 806 warranty claims, and three field reports potentially related to this issue for all markets ranging from August 14, 2020 to August 5, 2021.

- As of August 13, 2021, FCA US is aware of zero accidents and zero injuries potentially related to this issue for all markets.
- On August 19, 2021, 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 replace the fuel supply line as needed.

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 component will be a fuel supply line with a connector built outside the suspect period.

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

Recall Schedule :

Description of Recall Schedule : **08/26/2021: FCA US will notify dealers and begin notifying owners on or about 10/15/2021.

Planned Dealer Notification Date : OCT 15, 2021 - OCT 15, 2021

Planned Owner Notification Date : OCT 15, 2021 - OCT 15, 2021

* NR - Not Reported