

# Part 573 Safety Recall Report

## 24V-572

**Manufacturer Name :** Chrysler (FCA US, LLC)**Submission Date :** AUG 01, 2024**NHTSA Recall No. :** 24V-572**Manufacturer Recall No. :** 92B**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 :** 94**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2021-2021 Jeep Wrangler**Vehicle Type :****Body Style :** SUV**Power Train :** NR

**Descriptive Information :** Some 2021 MY Jeep Wrangler vehicles equipped with a manual transmission and which received the initial remedy for FCA US Recall ID 19A / NHTSA Recall ID 23V-116 ("19A"), may experience an improper function of an Revolutions per Minute ("RPM") reduction feature in the Powertrain Control Module ("PCM") software.

The suspect period began June 19, 2024, when the suspect software was released, and ended on June 26, 2024, when the suspect software was made no longer available. The suspect population was determined using PCM scan data.

Similar vehicles not included in the recall are not equipped with a manual transmission or were not updated with the suspect software.

The total affected vehicles for this model is 80.

**Production Dates :** AUG 20, 2020 - DEC 11, 2021**VIN Range 1 : Begin :** NR**End :** NR☐ Not sequential

Vehicle 2 : 2021-2021 Jeep Gladiator

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Some 2021 MY Jeep Gladiator vehicles equipped with a manual transmission and which received the initial remedy for 19A, may experience an improper function of an RPM reduction feature in the PCM software.

The suspect period began June 19, 2024, when the suspect software was released, and ended on June 26, 2024, when the suspect software was made no longer available. The suspect population was determined using PCM scan data.

Similar vehicles not included in the recall are not equipped with a manual transmission or were not updated with the suspect software.

The total affected vehicles for this model is 14.

**Production Dates :** SEP 12, 2020 - OCT 28, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

### Description of Defect :

**Description of the Defect :** In certain circumstances activation of the RPM reduction feature can result in an engine stall, which can result in a loss of motive power.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** An unexpected loss of motive power can cause a vehicle crash without prior warning.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** None prior to failure. If the engine stalls there will be an audible chime and the instrument panel cluster will display a message.

### Involved Components :

**Component Name 1 :** Engine Controller

**Component Description :** Please see attached supplemental information titled "FCA US LLC 92B Involved Component Part Numbers Jeep Wrangler & Gladiator PCM software.pdf"

**Component Part Number :** See the attached document referenced above for Jeep Wrangler and Gladiator PCM part numbers.

Supplier Identification :

Component Manufacturer

Name :	FCA US manufactured the component
Address :	NR
	NR
Country :	NR

Chronology :

- On February 16, 2023, FCA US LLC ("FCA US") determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall on certain Jeep Wrangler and Gladiator vehicles related to clutch overheating - 19A.
- On June 24, 2024, the FCA US Technical Safety and Regulatory Compliance ("TSRC") organization was notified of vehicles stalling after receiving the initial 19A recall remedy.
- On July 19, 2024, the FCA US TSRC organization opened an investigation into some 2021 MY Jeep Wrangler and Gladiator vehicles experiencing a loss of motive power following the initial 19A recall remedy.
- As of July 19, 2024, FCA US is aware of zero customer assistance records, zero warranty claims, and 35 field reports potentially relating to this issue for all markets with dates of receipt from June 19, 2024, to July 17, 2024.
- As of July 19, 2024, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.
- On July 29, 2024, 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 reprogram the PCM with updated 19A recall remedy software.
	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	The remedy is updated 19A recall remedy software that will properly enable the RPM reduction function.

from Recalled Component :

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

Recall Schedule :

Description of Recall Schedule : \*\*08/01/2024: FCA US will notify dealers on or about 08/08/2024 and begin notifying owners on or about 08/15/2024.  
Planned Dealer Notification Date : AUG 08, 2024 - AUG 08, 2024  
Planned Owner Notification Date : AUG 15, 2024 - AUG 15, 2024

\* NR - Not Reported