

Part 573 Safety Recall Report

23V-413

Manufacturer Name : Chrysler (FCA US, LLC)

Submission Date : JUN 08, 2023

NHTSA Recall No. : 23V-413

Manufacturer Recall No. : 64A



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 : 331,401

Estimated percentage with defect : 13 %

Vehicle Information :

Vehicle 1 : 2022-2023 Jeep Grand Cherokee

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2022-2023 MY Jeep Grand Cherokee vehicles were built with a rear coil spring that may not be correctly installed, allowing the coil spring to come out of position.

The suspect period began on May 17, 2021, when vehicles with a potentially out of position rear coil spring started production, and ended on May 31, 2023, when FCA US LLC ("FCA US") no longer shipped vehicles with a potentially out of position rear coil spring. Vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall were built after the suspect period or were built with an air suspension system.

The total affected vehicles for this model is 114,302.

Production Dates : MAY 17, 2021 - MAY 31, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2021-2023 Jeep Grand Cherokee L

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2021-2023 MY Jeep Grand Cherokee L vehicles were built with a rear coil spring that may not be correctly installed, allowing the coil spring to come out of position.

The suspect period began on December 5, 2020, when vehicles with a potentially out of position rear coil spring started production, and ended on May 31, 2023, when FCA US LLC ("FCA US") no longer shipped vehicles with a potentially out of position rear coil spring. Vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall were built after the suspect period or were built with an air suspension system.

The total affected vehicles for this model is 217,099.

Production Dates : DEC 05, 2020 - MAY 31, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : An incorrectly installed rear coil spring may detach from the vehicle while driving.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Rear coil springs that detach from the vehicle while driving may result in a hazard to operators and occupants of other vehicles which can cause such vehicles to crash without prior warning and/or may result in injury to vulnerable road users.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Coil Sping

Component Description : Rear Coil Spring

Component Part Number : Please see attached titled "FCA US LLC Recall Part Numbers-64A-WL Rear Coil Detachment-06082023.pdf"

Supplier Identification :

Component Manufacturer

Name : Daewon Kang Up Co Ltd

Address : 4600 N Park Dr

Opelika Alabama 36801

Country : United States

Chronology :

- On March 3, 2023, the FCA US Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation as a result of a report on a 2023 MY Jeep Grand Cherokee alleging a rear coil spring falling off while driving.
- From March 3, 2023, through May 17, 2023, FCA US TSRC reviewed claims of rear coil springs falling off vehicles, met with engineering and vehicle manufacturing to understand the part design, assembly process, and review part and vehicle measurement data.
- As of May 25, 2023, FCA US is aware of two customer assistance records, 17 warranty claims, and two field reports potentially related to this issue for all markets with dates of receipt ranging from April 5, 2022, through May 4, 2023.
- As of May 25, 2023, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.
- On June 1, 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, repair the rear coil spring assembly.

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 : This recall is not related to a part defect but rather an assembly issue where the vehicle may have been built with an out of position rear coil spring. The remedy will be to inspect and, if necessary, repair the rear coil spring assembly.

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

Recall Schedule :

Description of Recall Schedule : **06/08/2023: FCA US will notify dealers and begin notifying owners on or about 07/28/2023.

Planned Dealer Notification Date : JUL 28, 2023 - JUL 28, 2023

Planned Owner Notification Date : JUL 28, 2023 - JUL 28, 2023

* NR - Not Reported