

Part 573 Safety Recall Report

24V-289

Manufacturer Name : Chrysler (FCA US, LLC)

Submission Date : APR 25, 2024

NHTSA Recall No. : 24V-289

Manufacturer Recall No. : 40B



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 : 8

Estimated percentage with defect : 100 %

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 may have been built with an inline connector for the rearview camera coaxial cable that is not properly secured and may prevent the camera signal from passing through to the media screen.

The suspect population began on June 16, 2022, when the first suspect 2022 MY vehicle was produced, and ended on May 18, 2023, when the last suspect vehicle was produced. Warranty records were used to determine the suspect population.

Similar vehicles not included in this recall were built with a properly connected coaxial cable.

The total affected vehicles for this model is 5.

Production Dates : JUN 16, 2022 - MAY 18, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2023-2024 Jeep Grand Cherokee L

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2023-2024 MY Jeep Grand Cherokee L vehicles may have been built with an inline connector for the rearview camera coaxial cable that is not properly secured and may prevent the camera signal from passing through to the media screen.

The suspect population began on August 19, 2022, when the first suspect 2023 MY vehicle was produced, and ended on December 9, 2023, when the last suspect vehicle was produced. Warranty records were used to determine the suspect population.

Similar vehicles not included in this recall were built with a properly connected coaxial cable.

The total affected vehicles for this model is 3.

Production Dates : AUG 19, 2022 - DEC 09, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") No. 571.111 S6.2.6 requires that "The rear visibility system default to the rearview image being visible and meet the requirements of FMVSS No. 571.111 S6.2.1 (field of view) and S6.2.2 (image size) at the beginning of each backing event, regardless of any modifications to the field of view that the driver had previously selected." Vehicles with improperly connected coaxial cables may not display the rearview image during a backing event under certain conditions".

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : The vehicle operator will notice that the rearview image is not displayed if attempting to reference the image while backing. If this warning is not heeded, backing up without verifying it is safe to do so could lead to an increased risk of injury to people outside the vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : None prior to failure. However, the driver will notice that the rearview image is not displayed when the vehicle is placed into reverse.

Involved Components :

Component Name 1 : WL IP Harness

Component Description : WL IP Harness

Component Part Number : 68596713AB

Supplier Identification :

Component Manufacturer

Name : Yazaki North America

Address : 6801 Haggerty Rd
Canton Michigan 48187

Country : United States

Chronology :

- On January 12, 2023, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential issue related to rearview cameras not displaying in some 2022-2024 MY Jeep Grand Cherokee and Jeep Grand Cherokee L vehicles.
- From January 2023, through April 2023, FCA US TSRC reviewed warranty data, field records, and customer assistance records to understand potential customer consequence.
- From April 2023, through July 2023, FCA US TSRC held regular meetings with FCA US Engineering to understand all potential failure modes of the issue and whether the behavior is regulated by FMVSS No.111.
- From July 2023, through March 2024, FCA US TSRC held regular meetings with FCA US Supplier Operations, FCA US Engineering, and FCA US Manufacturing regularly to review manufacturing and quality control processes, part design, and production records to understand the scope of the issue.
- On April 10, 2024, the FCA US TSRC organization recognized a vehicle build issue existed on certain vehicles related to the rearview back up camera not displaying the rearview image, potentially causing a noncompliance with FMVSS No.111.
- On April 18, 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 : All vehicles in this recall have been remedied by securing the rearview camera coaxial cable connection. Warranty records show these repairs occurred between August 11, 2022, and February 6, 2024.

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 a coaxial cable may not have been properly secured during vehicle production. The remedy is to insure a proper connection.

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

Recall Schedule :

Description of Recall Schedule : **04/25/2024: Owner notification not required per NHTSA agreement since the vehicles are already remedied. FCA will notify dealers on or about 06/14/2024.

Planned Dealer Notification Date : JUN 14, 2024 - JUN 14, 2024

Planned Owner Notification Date : NR - NR

* NR - Not Reported