

Part 573 Safety Recall Report

22V-544

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** JUL 28, 2022**NHTSA Recall No. :** 22V-544**Manufacturer Recall No. :** Z50**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 : 99,186

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Jeep Grand Cherokee

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2022 MY Jeep Grand Cherokee vehicles may have been built with a damaged taillamp-side marker which may result in a nonfunctional taillamp-side marker.

The suspect period began at start of production on May 17, 2021, when potentially damaged taillamp-side markers were introduced into vehicle production, and ended on November 18, 2021, when potentially damaged taillamp-side markers were no longer used in vehicle production. Production and supplier records were used to identify the suspect period.

Similar vehicles not included in the recall were built with taillamp-side markers manufactured after the suspect period.

The total affected vehicles for this model is 354.

Production Dates : MAY 17, 2021 - NOV 18, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2022 Jeep Grand Cherokee L

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2021-2022 MY Jeep Grand Cherokee L vehicles may have been built with a damaged taillamp-side marker which may result in a nonfunctional taillamp-side marker.

The suspect period began at start of production on December 3, 2020, when potentially damaged taillamp-side markers were introduced into vehicle production, and ended on November 23, 2021, when potentially damaged taillamp-side markers were no longer used in vehicle production. Production and supplier records were used to identify the suspect period.

Similar vehicles not included in the recall were built with taillamp-side markers manufactured after the suspect period.

The total affected vehicles for this model is 98,832.

Production Dates : DEC 03, 2020 - NOV 23, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") 571.108 Table 1-a requires each vehicle to be equipped with at least two red steady burning taillamp-side markers. Suspect vehicles may have been built with damaged taillamp-side markers which do not illuminate, thus do not meet the steady burning requirement of FMVSS 108.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Vehicles with inoperative taillamp-side markers may result in an approaching vehicle being unaware of the position and dimensions of the vehicle and can cause a crash without prior warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Tail Light Lamp Assembly

Component Description : Lamp Assembly - Tail Light Right

Component Part Number : 68421132AD

Component Name 2 : Tail Light Lamp Assembly

Component Description : Lamp Assembly - Tail Light Left

Component Part Number : 68421133AD

Supplier Identification :

Component Manufacturer

Name : Automotive Lighting Corporation

Address : 3900 Automation Avenue
Auburn Hills Michigan 48326

Country : United States

Chronology :

- On January 19, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation as a result of a Dealer Communication Authorization requesting the return of Jeep Grand Cherokee and Jeep Grand Cherokee L taillamps.
- From January 19, 2022, through June 23, 2022, FCA US TSRC reviewed FCA US records and met with FCA US engineering to review the issue and to understand the affected components, failure mode, and determine the suspect population.
- On June 29, 2022, the FCA US TSRC organization recognized there exists a population of vehicles built with damaged taillamp-side markers, potentially not in compliance with FMVSS No.108.
- On July 21, 2022, 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 both body mounted tail lamp assemblies 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 is to inspect and replace both tail lamp assemblies as needed with assemblies that meet the FMVSS 108 lighting requirements.

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

Recall Schedule :

Description of Recall Schedule : **07/28/2022: FCA US will notify dealers and begin notifying owners on or about 09/16/2022.

Planned Dealer Notification Date : SEP 16, 2022 - SEP 16, 2022

Planned Owner Notification Date : SEP 16, 2022 - SEP 16, 2022

* NR - Not Reported