

Part 573 Safety Recall Report

21V-797

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** OCT 14, 2021**NHTSA Recall No. :** 21V-797**Manufacturer Recall No. :** Y66**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 : 7,082

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Jeep Grand Cherokee L

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2021 MY Jeep Grand Cherokee L vehicles, not equipped with automatic high beams, may not turn on the high beams when requested if the master lighting switch is set to the auto position.

The suspect period began on December 8, 2020, when the first vehicle built with suspect programming was produced, and ended on August 25, 2021, when updated vehicle programming was implemented in vehicle production. The suspect period was determined using vehicle production records.

Similar vehicles not included in the recall were equipped with automatic high beams, or produced after the suspect period.

Production Dates : DEC 08, 2020 - AUG 25, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") No. 108 S9.4 requires that "Each vehicle must have a means of switching between lower and upper beams designed and located so that it may be operated conveniently by a simple movement of the driver's hand..." If the master lighting switch is set to the auto position, activation of the high beams requires turning the master lighting switch to "ON" and then toggling the stalk.

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

FMVSS 2 : NR

Description of the Safety Risk : The inability to conveniently activate high beam headlights may result in reduced visibility for the driver, which can cause a vehicle crash without prior warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Body Controller Module

Component Description : Body Controller Module

Component Part Number : 68374988AA

Supplier Identification :

Component Manufacturer

Name : Continental Automotive Systems, Inc.

Address : 4685 Investment Drive
Troy Michigan 48098

Country : United States

Chronology :

- On September 15, 2021, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance recognized a programming issue existed on certain vehicles related to activating high beams, potentially not in compliance with FMVSS No. 108.
- On October 08, 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 reprogram the vehicle.

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 the result of a part defect but rather incomplete system design parameters. The remedy includes updated vehicle programming that meets the FMVSS 108 Lamps, reflective devices, and associated equipment requirements.

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

Recall Schedule :

Description of Recall Schedule : **10/14/2021: FCA US will notify dealers and begin notifying owners on or about 12/03/2021.

Planned Dealer Notification Date : DEC 03, 2021 - DEC 03, 2021

Planned Owner Notification Date : DEC 03, 2021 - DEC 03, 2021

* NR - Not Reported