

Part 573 Safety Recall Report

24V-130

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** FEB 22, 2024**NHTSA Recall No. :** 24V-130**Manufacturer Recall No. :** 12B**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 : 9,433

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2024 Jeep Grand Cherokee

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2023-2024 MY Jeep Grand Cherokee vehicles may not be equipped with the Auto High Beam Headlamp Control feature and may not turn on the high beam headlamps when requested if the master lighting switch is set to the AUTO headlamp position.

The suspect period began on May 3, 2023, when the first vehicle built with suspect vehicle configuration parameters was produced, and ended on January 10, 2024, when updated vehicle configuration parameters were 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.

The total affected vehicles for this model is 7,467.

Production Dates : MAY 03, 2023 - JAN 10, 2024

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 not be equipped with the Auto High Beam Headlamp Control feature and may not turn on the high beam headlamps when requested if the master lighting switch is set to the AUTO headlamp position.

The suspect period began on May 9, 2023, when the first vehicle built with suspect vehicle configuration parameters was produced, and ended on January 10, 2024, when updated vehicle configuration parameters were 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.

The total affected vehicles for this model is 1,966.

Production Dates : MAY 09, 2023 - JAN 10, 2024

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 : 68569332AE, 68608712AD, 68608712AE

Supplier Identification :

Component Manufacturer

Name : Continental Teves AG & Co. oHG

Address : Guerickestr. 7

Frankfurt Foreign States 60488

Country : Germany

Chronology :

- On December 20, 2023, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential vehicle configuration issue on certain vehicles related to activating high beams, potentially not in compliance with FMVSS No. 108.
- From December 2023, through January 2024, FCA US TSRC conducted an analysis of 2024 MY Jeep Grand Cherokee and Grand Cherokee L field records and determined that the affected vehicles may have been built with a configuration issue related to activating high beams which may not be in compliance with FMVSS No. 108.
- On January 31, 2024, FCA US TSRC recognized a vehicle configuration issue on certain vehicles related to activating high beams, potentially not in compliance with FMVSS No. 108.
- On February 15, 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 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 incorrect vehicle configuration parameters. The remedy is updated vehicle configuration parameters that meet 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 : **02/22/2024: FCA US will notify dealers and begin notifying owners on or about 04/12/2024.

Planned Dealer Notification Date : APR 12, 2024 - APR 12, 2024

Planned Owner Notification Date : APR 12, 2024 - APR 12, 2024

* NR - Not Reported