#### OMB Control No.: 2127-0004

# 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: 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 Federal Motor Vehicle Safety Standard ("FMVSS") No. 108 S9.4 requires that

Noncompliance : "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 None** 

that can Occur:

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Inva	ly/od	Components	٠
		COMBUNICHS	•

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 This recall is not the result of a part defect but rather incorrect vehicle from Recalled Component: 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 NR was Corrected in Production:

#### **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

<sup>\*</sup> NR - Not Reported





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# **New Safety Recall Advanced Communication – 12B**

FCA US LLC (FCA US) has announced a safety recall on certain 2023 and 2024 Model Year (WL) Jeep® Grand Cherokee and Grand Cherokee L vehicles.

# **REASON FOR THIS SAFETY RECALL**

Some of the above 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. 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. 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.

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..."

# **SERVICE ACTION**

FCA US will conduct a voluntary safety recall to reprogram the vehicle. The remedy for this condition is not currently available. Dealers will be notified of the launch of this safety recall by way of established communication methods. This recall is estimated to launch in the 1st Quarter of 2024.

We ask that you please take the time to ensure that your personnel are aware of this communication and are prepared to execute a customer friendly process for inquiries regarding involved vehicles.

Customer Services Field Operations FCA US LLC