

# Part 573 Safety Recall Report

# 23V-576

**Manufacturer Name :** Chrysler (FCA US, LLC)**Submission Date :** AUG 14, 2023**NHTSA Recall No. :** 23V-576**Manufacturer Recall No. :** 88A**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 : 181,999

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2022-2023 Jeep Compass

Vehicle Type :

Body Style : SUV

Power Train : NR

**Descriptive Information :** Some 2022-2023 MY Jeep Compass vehicles may have been built with incorrectly programmed body control module ("BCM") software which may result in an instrument panel cluster ("IPC") backlight with no adjustability.

The suspect period began on February 17, 2021, when 2022 MY vehicle production began, and ended on July 26, 2023, when updated BCMs were introduced into vehicle production. The suspect period was determined using supplier and vehicle production records.

Similar vehicles not included in the recall were manufactured after the suspect period.

Production Dates : FEB 17, 2021 - JUL 26, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

**Description of the Noncompliance :** Federal Motor Vehicle Safety Standard ("FMVSS") 571.101 Controls and displays S5.3.2, Brightness of illumination of controls and indicators, states that controls and indicators "[m]ust be adjustable to provide at least two levels of brightness." Vehicles produced with incorrectly programmed BCM software can experience the inability to adjust the brightness on the instrument panel center cluster to provide at least two levels of brightness.

FMVSS 1 : NR

FMVSS 2 : 101 - Control and displays

Description of the Safety Risk : An IPC display that is not visible to the driver may result in the driver's attention being distracted from the driving task while trying to locate a desired display, 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 Control Module

Component Description : Please see attached supplemental information titled "FCA US LLC Recall Part Numbers-88A-MP Cluster Backlight-08142023.pdf"

Component Part Number : See attached document referenced above for the body control module part numbers.

## Supplier Identification :

### Component Manufacturer

Name : APTIV

Address : 13085 Hamilton Crossing Blvd  
Carmel Indiana 46032

Country : United States

## Chronology :

- On April 12, 2023, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential issue related to center cluster displays with no backlight adjustability in some Jeep Compass vehicles.
- From April 13, 2023, through August 1, 2023, FCA US TSRC met with FCA US engineering to review the issue, understand part design and failure mode, and to determine the suspect population.
- On August 2, 2023, the FCA US TSRC organization recognized a vehicle build issue existed on certain vehicles related to a condition that can lead to the lack of backlight adjustability, potentially causing a noncompliance with FMVSS No. 101.
- On August 7, 2023, 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 update the BCM software.

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 component is updated BCM software that meets FMVSS 101 Controls and Displays requirements.

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

## Recall Schedule :

Description of Recall Schedule : \*\*08/14/2023: FCA US will notify dealers and begin notifying owners on or about 10/03/2023.

Planned Dealer Notification Date : OCT 03, 2023 - OCT 03, 2023

Planned Owner Notification Date : OCT 03, 2023 - OCT 03, 2023

\* NR - Not Reported