

# Part 573 Safety Recall Report

# 23V-058

**Manufacturer Name :** Chrysler (FCA US, LLC)**Submission Date :** FEB 09, 2023**NHTSA Recall No. :** 23V-058**Manufacturer Recall No. :** 15A**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 : 90

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2022-2022 Jeep Compass

Vehicle Type :

Body Style : SUV

Power Train : NR

**Descriptive Information :** Some 2022 MY Jeep Compass vehicles may have been built with incompatible vehicle components which may result in an instrument panel center cluster display having insufficient backlighting, making the instrument panel center cluster display not visible to the driver during daytime driving conditions.

The suspect period began on May 12, 2022, when vehicles with incompatible components began production, and ended on August 8, 2022, when vehicles with incompatible components were no longer produced. The suspect period was determined using vehicle production records.

Similar vehicles not included in the recall were manufactured outside of the suspect period or with compatible components.

Production Dates : MAY 12, 2022 - AUG 08, 2022

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 "Means must be provided for illuminating the indicators...to make them visible to the driver under daylight...driving conditions." Vehicles produced with incompatible components do not have the ability to adjust the backlighting on the instrument panel center cluster to a level that makes it visible to the driver during daytime driving conditions.

FMVSS 1 : 101 - Control and displays

FMVSS 2 : NR

Description of the Safety Risk : A center cluster 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 : The driver may notice that the center cluster display is not visible during certain daytime driving conditions.

## Involved Components :

Component Name 1 : Instrument Panel Cluster

Component Description : Instrument Panel Cluster

Component Part Number : 6WJ38DX9AJ

## Supplier Identification :

### Component Manufacturer

Name : Marelli

Address : 26555 Northwestern Hwy  
Southfield Michigan 48033

Country : United States

## Chronology :

- On August 3, 2022, 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 insufficient backlighting in some 2022 MY Jeep Compass vehicles.
- From August 4, 2022, through January 17, 2023, FCA US TSRC met with FCA US engineering to review the issue, understand the part design and failure mode, and to determine the suspect population.
- On January 18, 2023, the FCA US TSRC organization recognized a vehicle build issue existed on certain vehicles related to the center cluster display backlighting, potentially causing a noncompliance with FMVSS No.101.
- On February 2, 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 replace the windshield and headlamp switch, and add a light sensor module and a wiring jumper harness to allow the instrument panel center cluster display backlighting to function correctly.

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 related to a part defect but rather a design issue where incompatible components cause insufficient backlighting. The remedy will be to add the required components to ensure the instrument panel center cluster display backlighting functions correctly.

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

## Recall Schedule :

**Description of Recall Schedule :** \*\*02/09/2023: FCA US will notify dealers and begin notifying owners on or about 03/31/2023.

**Planned Dealer Notification Date :** MAR 31, 2023 - MAR 31, 2023

**Planned Owner Notification Date :** MAR 31, 2023 - MAR 31, 2023

\* NR - Not Reported