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

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 "must 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

The information contained in this report was submitted pursuant to 49 CFR §573
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:

<table>
<thead>
<tr>
<th>Component Name</th>
<th>Component Description</th>
<th>Component Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body Control Module</td>
<td>Please see attached supplemental information titled “FCA US LLC Recall Part Numbers-88A-MP Cluster Backlight-08142023.pdf”</td>
<td>See attached document referenced above for the body control module part numbers.</td>
</tr>
</tbody>
</table>

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
The information contained in this report was submitted pursuant to 49 CFR §573.