

Part 573 Safety Recall Report

21V-728

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** SEP 21, 2021**NHTSA Recall No. :** 21V-728**Manufacturer Recall No. :** Y71**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 : 23,853

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2021 Ram ProMaster City

Vehicle Type :

Body Style : VAN

Power Train : NR

Descriptive Information : Some 2019-2021 MY Ram ProMaster City vehicles have a Body Control Module ("BCM") diagnostic issue that prevents the Instrument Panel Cluster ("IPC") from changing the frequency of the turn signal lamp IPC indicator when a turn signal bulb is inoperative.

The suspect period began on April 15, 2019, when the first vehicle built with the suspect BCM was produced, and ended on June 17, 2021, when updated software was implemented in vehicle production. The suspect period was determined using vehicle production records.

Similar vehicles not included in this recall are not equipped with the suspect BCM, or were built before or after the suspect period.

Production Dates : APR 15, 2019 - JUN 17, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") No. 108 S9.3.6 Turn signal lamp failure. Failure of one or more turn signal lamps such that the minimum photometric performance specified in Tables VI or VII is not being met must be indicated by the turn signal pilot indicator by a "steady on", "steady off", or by a significant change in the flashing rate [...]" Suspect vehicles may not provide the required warning (a significant change in the flashing rate, for US vehicles) to the driver.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Vehicle operators may be unable to adequately signal their driving intentions, and be unaware that their intentions may not be adequately signaled, 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 : Module, Body Controller

Component Description : Module, Body Controller

Component Part Number : 52214967

Supplier Identification :

Component Manufacturer

Name : Aptiv Services Hungary Kft

Address : Zanati t 29/A
Szombathely Foreign States 9700

Country : Hungary

Chronology :

- On September 8, 2021, FCA Italy SpA ("FCA Italy") Technical Safety and Regulatory Compliance recognized a software issue existed in the BCM that prevents the flashing rate change for an inoperative turn signal bulb, potentially not in compliance with FMVSS No. 108.
- On September 14, 2021, FCA Italy determined, through its Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

Description of Remedy :

Description of Remedy Program : FCA US LLC ("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 is updated BCM software that meets 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 : **09/21/2021: FCA US will notify dealers and begin notifying owners on or about 11/10/2021.

Planned Dealer Notification Date : NOV 10, 2021 - NOV 10, 2021

Planned Owner Notification Date : NOV 10, 2021 - NOV 10, 2021

* NR - Not Reported