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

# Part 573 Safety Recall Report

# 24V-197

**Manufacturer Name:** Chrysler (FCA US, LLC) (Stellantis)

**Submission Date:** MAR 14, 2024 **NHTSA Recall No.:** 24V-197

**Manufacturer Recall No.:** 21B



#### **Manufacturer Information:**

Manufacturer Name: Chrysler (FCA US, LLC) (Stellantis)

Address: 800 Chrysler Drive

CIMS 482-00-91 Auburn Hills MI

48326-2757

Company phone: 1-800-853-1403

# **Population:**

Number of potentially involved: 12,375 Estimated percentage with defect: 1 %

### **Vehicle Information:**

Vehicle 1: 2021-2022 Ram ProMaster

Vehicle Type:

Body Style: VAN Power Train: NR

Descriptive Information: Some 2021-2022 MY Ram ProMaster vans may have left taillamps/turn signal lamps

that stop working due to a poor connection in a wire harness.

The suspect period began on February 21, 2021, when improper wire harnesses installation began in vehicle upfit production, and ended on April 28, 2022, when proper wire harnesses installation began in vehicle upfit production. Supplier and

vehicle production records were used to identify the suspect period.

Similar vehicles not included in the recall were built before or after the suspect period

or did not have improper wire harness installation.

Production Dates: FEB 21, 2021 - APR 28, 2022

# **Description of Noncompliance:**

Description of the Federal Motor Vehicle Safety Standard ("FMVSS") 108 Table I-a requires Turn

Noncompliance: Signal Lamps to "Flash when the turn signal flasher is actuated ..." and the

Taillamps be "Must be activated when the headlamps are activated." Suspect

vehicles may not have functioning taillamps/turn signal lamps.

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

FMVSS 2: NR

Description of the Safety Risk: If the vehicle has left taillamps/turn signal lamps that are not working, it may

reduce the vehicles visibility to other drivers, which can cause a crash

without prior warning.

Description of the Cause: NR

Identification of Any Warning None prior to failure. However, the left front lamp and instrument cluster

that can Occur: signal will flash at a rapid pace indicating a non-functioning lamp condition.

# **Involved Components:**

Component Name 1: Wire Harness
Component Description: Wire Harness

Component Part Number: Utilimaster Pt # 16518394

## **Supplier Identification:**

# **Component Manufacturer**

Name: The Shyft Group Address: 41280 Bridge St

Novi Michigan 48375

**Country: United States** 

## **Chronology:**

- On March 30, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential issue related to taillamp/turn signal lamp failures on some FCA US vehicles.
- From April 2022, through January 2024, FCA US TSRC conducted an analysis of taillamp/turn signal lamp failure patterns and vehicle history and determined that the affected vehicles may have been built with a wire harness with incomplete crimping.
- On February 21, 2024, the FCA US TSRC organization recognized a vehicle build issue existed on certain vehicles related to an improper wire harness installation that can lead to the left taillamp/turn signal lamp becoming inoperative, potentially resulting in a noncompliance with FMVSS No. 108.
- On March 07, 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. The

remedy is under development.

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 related to a part defect but rather an upfit component from Recalled Component: assembly issue where the supplier echo backup alarm harness installation could result in the left turn signal and flashers to stop working. The

remedy is under development.

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

Description of Recall Schedule: \*\*03/14/2024: FCA US will notify dealers and begin notifying owners on

or about 05/03/2024.

Planned Dealer Notification Date: MAY 03, 2024 - MAY 03, 2024 Planned Owner Notification Date: MAY 03, 2024 - MAY 03, 2024

**Recall Schedule:** 

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