OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-871

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: NOV 19, 2024 **NHTSA Recall No.:** 24V-871

Manufacturer Recall No.: B9B



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: 34 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2024-2024 Jeep Wrangler

Vehicle Type:

Body Style : SUV Power Train : NR

Descriptive Information: Some 2024 MY Jeep Wrangler vehicles equipped with the trailer tow option, may

have been built with an incorrect dash wiring harness that prevents the trailer

lighting from functioning.

The suspect period began on January 24, 2024, when the first suspect 2024 MY vehicle was produced with the incorrect dash wiring harness, and ended on March 18, 2024, when the last suspect vehicle was produced. The suspect population was

determined using vehicle production records.

Similar vehicles not included in this recall were built before or after the suspect build period, were not equipped with a manual transmission and trailer tow option, or

were repaired before being released from plant control.

Production Dates: JAN 24, 2024 - MAR 18, 2024

Description of Noncompliance:

Description of the FMVSS 571.108, "Lamps, Reflective Devices, and Associated Equipment"

Noncompliance: requires trailer lighting to be operational. The affected vehicles were built with

an incorrect dash wiring harness which may result in all trailer lighting being

inoperative.

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

FMVSS 2: NR

Description of the Safety Risk: Trailers with inoperative trailer lighting may result in an approaching vehicle

being unaware of the change of direction or speed of the vehicle and trailer,

which can cause a vehicle crash without prior warning.

Description of the Cause: NR

Identification of Any Warning None

that can Occur:

Involved Components:

Component Name 1: Dash Wiring

Component Description: Dash Wiring Harness

Component Part Number: 68597669AC

Supplier Identification:

Component Manufacturer

Name: YAZAKI NORTH AMERICA Address: 6801 N HAGGERTY RD

CANTON Michigan 48187

Country: United States

Chronology:

On June 18, 2024, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified by the FCA US Customer Experience ("CX") organization of a potential issue related to inoperative trailer lighting on some 2024 MY Jeep Wrangler vehicles.

From June 2024, through October 2024, FCA US TSRC reviewed warranty data, vehicle production records, and customer assistance records to understand potential customer consequence.

On October 16, 2024, FCA US TSRC organization recognized an inoperative trailer lighting issue existed on certain vehicles, potentially resulting in a noncompliance with FMVSS No. 108.

On November 12, 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 to inspect and, if necessary,

replace the dash wiring harness.

FCA US submitted its General Reimbursement Plan relating to

reimbursement to owners and purchasers for costs incurred for remedies in advance of the manufacturer's notification of safety-related defects and noncompliance with Federal motor vehicle safety standards in October 2024. Owners and purchasers may be eligible for reimbursement in

accordance with that plan.

How Remedy Component Differs The remedy part is a dash wiring harness that restores trailer lighting

from Recalled Component: function.

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

Recall Schedule:

Description of Recall Schedule: **11/19/2024: FCA US will notify dealers on or about 11/26/2024 and

begin notifying owners on or about 01/07/2025.

Planned Dealer Notification Date: NOV 26, 2024 - NOV 26, 2024

Planned Owner Notification Date : JAN 07, 2025 - JAN 07, 2025

* NR - Not Reported