

Part 573 Safety Recall Report

22V-326

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** JUL 20, 2023**NHTSA Recall No. :** 22V-326**Manufacturer Recall No. :** Z43, 72A**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 : 16

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2023 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2022-2023 MY Jeep Wrangler vehicles may have been built with a wiring harness that is incompatible with the tail lamp assembly, which results in nonfunctional side marker lamps within the tail lamp assembly.

The suspect period began on January 12, 2022, when incompatible wire harness and tail lamp assemblies were introduced into vehicle production, and ended on March 16, 2022, when incompatible components were no longer used in vehicle production, and one 2023 MY vehicle incorrectly built on September 7, 2022. Vehicle production records were used to identify the suspect period and specific vehicles.

Similar vehicles not included in the recall were built before or after the suspect period (except the one 2023 MY vehicle), or built with compatible components, or were repaired prior to release from the production plant.

Production Dates : JAN 12, 2022 - SEP 07, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") 108 Table 1-a requires that side marker lamps shall be "steady burning." Vehicles that do not activate the side marker lamps when the vehicle lighting is activated are not steady burning.

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

FMVSS 2 : NR

Description of the Safety Risk : Vehicles with nonfunctional side marker lamps may cause an approaching vehicle to be unaware of the position and dimensions of the vehicle, which can cause a crash without prior warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Dash Wiring Assembly

Component Description : Wiring Assembly - Dash

Component Part Number : 68528821AC, 68545310AB

Supplier Identification :

Component Manufacturer

Name : Yazaki North America

Address : 6801 N Haggerty Road
Canton Michigan 48187

Country : United States

Chronology :

- On March 21, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a vehicle build issue on certain vehicles related to nonfunctional rear side marker lamps within the tail lamp assembly.
- From March 22, 2022, through April 19, 2022, FCA US TSRC reviewed FCA US records and met with FCA US Engineering to review the issue, understand the failure mode, and determine the suspect population.
- On April 20, 2022, the FCA US TSRC organization recognized a vehicle build issue exists on certain vehicles related to nonfunctional rear side marker lamps, potentially not in compliance with FMVSS No. 108.
- On May 05, 2022, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected 2022 MY vehicles.
- On June 14, 2023, the FCA US TSRC organization recognized a vehicle build issue exists on one 2023 MY production trial vehicle related to this recall after the original suspect period.

- On July 14, 2023, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the one additional affected vehicle and add to this recall population.

Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall to replace the tail lamp assemblies on all affected vehicles.

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 to replace the rear tail lamp assemblies and update the vehicle configuration to ensure the FMVSS 108 lighting requirements are met. This recall is not related to a component defect but rather a FCA US Engineering specification error for the wiring harness.

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

Recall Schedule :

Description of Recall Schedule : **07/20/2023: For the one added vehicle (FCA US Recall ID 72A), FCA US will notify dealers and begin notifying owners on or about 08/03/2023.

**05/12/2022: FCA US will notify dealers and begin notifying owners on or about 07/01/2022.

Planned Dealer Notification Date : JUL 01, 2022 - JUL 01, 2022

Planned Owner Notification Date : JUL 01, 2022 - JUL 01, 2022

* NR - Not Reported