OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22E-062

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: JUL 28, 2022 NHTSA Recall No.: 22E-062 Manufacturer Recall No.: Z51



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: 668 Estimated percentage with defect: 1 %

Equipment Information:

Brand / Trade 1: Mopar

Model: Lamp Assembly - Tail Light Right

Part No.: 68421132AD

Size: NR Function: NR

Descriptive Information: Some tail lamp assemblies may have been built with damaged sub-components

and may fail to illuminate in certain circumstances.

The suspect part population includes tail lamp assemblies built at start of production on October 1, 2020, through November 10, 2021, and was determined using supplier and sales records of the suspect parts.

Similar tail lamp assemblies not included in the recall were built after the suspect

period.

The total affected parts for this part number is 352.

Production Dates: OCT 01, 2020 - NOV 10, 2021

Brand / Trade 2: Mopar

Model: Lamp Assembly - Tail Light Left

Part No.: 68421133AD

Size: NR Function: NR

Descriptive Information: Some tail lamp assemblies may have been built with damaged sub-components

and may fail to illuminate in certain circumstances.

The suspect part population includes tail lamp assemblies built at start of production on October 1, 2020, through November 10, 2021, and was determined using supplier and sales records of the suspect parts.

Similar tail lamp assemblies not included in the recall were built after the suspect

period.

The total affected parts for this part number is 316.

Production Dates: OCT 01, 2020 - NOV 10, 2021

Description of Noncompliance:

Description of the Federal Motor Vehicle Safety Standard ("FMVSS") 571.108 Table 1-a requires

Noncompliance: each vehicle to be equipped with at least two red steady burning taillamp-side

markers. Tail lamp assemblies with damaged sub-components that have failed do not illuminate, thus do not meet the steady burning requirement of FMVSS

108.

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

FMVSS 2: NR

Description of the Safety Risk: Inoperative taillamp-side markers, when installed on a vehicle, may result in

an approaching vehicle being unaware of the position and dimensions of the

vehicle and can cause a crash without prior warning.

Description of the Cause: NR

Identification of Any Warning None

that can Occur:

Involved Components:

Component Name: Tail Light Lamp Assembly

Component Description: Lamp Assembly - Tail Light Right

Component Part Number: 68421132AD

Component Name: Tail Light Lamp Assembly

Component Description: Lamp Assembly - Tail Light Left

Component Part Number: 68421133AD

Supplier Identification:

Component Manufacturer

Name: Automotive Lighting Corporation

Address: 3900 Automation Avenue

Auburn Hills Michigan 48326

Country: United States

Chronology:

- On January 19, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation as a result of a Dealer Communication Authorization requesting the return of Jeep Grand Cherokee and Jeep Grand Cherokee L taillamps.
- From January 19, 2022, through June 23, 2022, FCA US TSRC reviewed FCA US records and met with FCA US engineering to review the issue and to understand the affected components, failure mode, and determine the suspect population.
- On June 29, 2022, the FCA US TSRC organization recognized there exists a population of vehicles built with damaged taillamp-side markers, potentially not in compliance with FMVSS No.108.
- On July 21, 2022, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected units.

Description of Remedy:

Description of Remedy Program: FCA US will conduct a voluntary safety recall on all affected parts to

replace the tail lamp assemblies.

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 The remedy component will be a tail lamp assembly that meets the FMVSS

from Recalled Component: 108 lighting requirements.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: **07/28/2022: FCA US will notify dealers and begin notifying owners on

or about 09/16/2022.

Planned Dealer Notification Date: SEP 16, 2022 - SEP 16, 2022 Planned Owner Notification Date: SEP 16, 2022 - SEP 16, 2022

Purchaser Information:

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name: NR

Address: NR

NR

Country: NR

Company Phone: NR

* NR - Not Reported