

Part 573 Safety Recall Report

21V-918

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** FEB 08, 2022**NHTSA Recall No. :** 21V-918**Manufacturer Recall No. :** Y80**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 : 38,157

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2021 MY Ram 1500 vehicles may be equipped with a trailer reverse steering control module ("TRSCM") that prevents the rearview image from displaying under certain conditions.

The suspect population began on June 3, 2020, when the first suspect 2021 MY vehicle was produced, and ended on September 12, 2021, when the updated TRSCM was implemented in vehicle production. Engineering change and vehicle production records were used to determine the suspect period.

Vehicles not included in this recall are not equipped with a TRSCM, or were built after the suspect period.

Production Dates : JUN 03, 2020 - SEP 12, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") 571.111 S6.2.6 requires that "The rear visibility system default to the rearview image being visible, and meet the requirements of FMVSS 571.111 S6.2.1 (field of view) and S6.2.2 (image size) at the beginning of each backing event, regardless of any modifications to the field of view that the driver had previously selected." Suspect vehicles may not display the rearview image during a backing event under certain conditions.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : The vehicle operator will notice that the rearview image is not displayed if attempting to reference the image while backing. If this warning is not heeded, backing without verifying it is safe to do so could lead to an increased risk of injury to people outside the vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : The rearview image is not displayed when the vehicle is placed into reverse and the Electronic Throttle Control warning indicator will be illuminated in the instrument panel cluster.

Involved Components :

Component Name 1 : Module, Trailer Reverse Steering Control

Component Description : Trailer Reverse Steering Control Module

Component Part Number : 68423566AE, 68423566AF

Supplier Identification :

Component Manufacturer

Name : Continental Automotive Systems

Address : 1 Continental Drive

Auburn Hills Michigan 48326

Country : United States

Chronology :

- On October 27, 2021, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance recognized that the TRSCM may fail internally resulting in the rearview camera image not displaying during a backing event, potentially not in compliance with FMVSS No. 111.
- On November 18, 2021, 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 to update the TRSCM 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 component will be a TRSCM that meets FMVSS 111 Rear Visibility requirements.

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

Recall Schedule :

Description of Recall Schedule : **2/8/2022: Owners were mailed Interim letters beginning 1/19/2022; FCA US will notify dealers and begin notifying owners on or about 2/22/22 of the remedy availability.

**11/23/2021: FCA US will notify dealers and begin notifying owners on or about 01/12/2022.

Planned Dealer Notification Date : JAN 12, 2022 - JAN 12, 2022

Planned Owner Notification Date : JAN 12, 2022 - JAN 12, 2022

* NR - Not Reported