

Part 573 Safety Recall Report

21E-096

Manufacturer Name : Chrysler (FCA US, LLC)

Submission Date : FEB 08, 2022

NHTSA Recall No. : 21E-096

Manufacturer Recall No. : Y85



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 : 346

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Mopar

Model : Trailer Reverse Steering Control Module

Part No. : 68423566AF

Size : NR

Function : NR

Descriptive Information : Some TRSCMs may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built March 24, 2021, through August 31, 2021, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 152.

Production Dates : MAR 24, 2021 - AUG 31, 2021

Brand / Trade 2 : Mopar

Model : Trailer Reverse Steering Control Module

Part No. : 68423566AE

Size : NR

Function : NR

Descriptive Information : Some trailer reverse steering control modules ("TRSCMs") may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built August 26, 2020, through April 2, 2021, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 194.

Production Dates : AUG 26, 2020 - APR 02, 2021

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 parts 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 : If installed in a vehicle, 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 : 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, if installed in a vehicle, 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 units.

Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall on all affected parts to repurchase or update the software of suspect TRSCMs.

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 : **2/3/2022: Owners were mailed Interim letters beginning 1/20/2022; FCA US will notify dealers and begin mailing Final owner letters on or about 2/22/22.

**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

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