

Part 573 Safety Recall Report

22V-759

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** DEC 13, 2022**NHTSA Recall No. :** 22V-759**Manufacturer Recall No. :** ZA5**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 : 26,961

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2020 Ram 4500/5500 Cab Chassis

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2019 and 2020 MY Ram 4500/5500 cab chassis vehicles may have rear brake hoses with out of specification orifice diameters.

The suspect period began on February 10, 2019, when suspect rear brake hose assemblies were introduced into vehicle production, through August 26, 2020, when suspect rear brake hose assemblies were no longer used in vehicle production. The suspect population was determined using part shipment information and vehicle production records.

Similar vehicles not included in the recall were built before or after the suspect period.

Production Dates : FEB 10, 2019 - AUG 26, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : FMVSS No. 106 S5.3.1 Constriction states: "Except for that part of an end fitting which does not contain hose, every inside diameter of any section of a hydraulic brake hose assembly shall be not less than 64 percent of the nominal inside diameter of the brake hose." Brake hoses that have an out of specification orifice diameter have an inside diameter that is less than the 64% requirement.

FMVSS 1 : 106 - Brake hoses

FMVSS 2 : NR

Description of the Safety Risk : A brake hose that does not meet constriction requirements may be more susceptible to hose assembly rupture. A ruptured brake hose could result in reduced braking performance, which may increase the risk of a crash without prior warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Hose, Brake - Right Rear

Component Description : Right rear brake hose

Component Part Number : 68371722AA

Component Name 2 : Hose, Brake - Left Rear

Component Description : Left rear brake hose

Component Part Number : 68371723AA

Supplier Identification :

Component Manufacturer

Name : Hitachi Cable America Inc.

Address : 5300 Grant Line Road
New Albany Indiana 47150

Country : United States

Chronology :

- On August 28, 2020, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation based on information from the FCA US Chassis Engineering group of a potential noncompliance for the rear brake hose assembly on 2019 and 2020 MY Ram 4500/5500 cab chassis vehicles.
- On September 23, 2020, the FCA US VSRC organization confirmed that rear brake hose assemblies may have been built with an orifice diameter that is out of specification.

- On October 15, 2020, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.
- On October 22, 2020, FCA US filed a Noncompliance Information Report pursuant to 49 CFR Part 573 which was assigned NHTSA recall number 20V-649 and FCA US Recall Number W75.
- On November 13, 2020, FCA US petitioned the NHTSA, pursuant to 49 CFR Part 556, for exemption from the notification and remedy requirements.
- On October 5, 2022, FCA US received notice that the NHTSA denied FCA US' petition.

Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall to replace the rear brake hoses.

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 components will be new rear brake hoses with in-specification orifices.

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

Recall Schedule :

Description of Recall Schedule : **12/13/2022: FCA US will notify dealers and begin mailing Final Owner Letters on or about 4/27/2023.

**10/11/2022: FCA US will notify dealers and begin notifying owners on or about 11/30/2022.

Planned Dealer Notification Date : NOV 30, 2022 - NOV 30, 2022

Planned Owner Notification Date : NOV 30, 2022 - NOV 30, 2022

* NR - Not Reported