

Part 573 Safety Recall Report

21V-037

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** MAR 16, 2021**NHTSA Recall No. :** 21V-037**Manufacturer Recall No. :** Y04, Y14**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 : 683

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2020-2021 Ram 1500 Classic

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2020 - 2021 MY Ram 1500 Classic trucks may have been built without the retaining clip securing the master cylinder push rod, which retains the push rod to the brake pedal.

The suspect period began on October 23, 2020, when certain operators failed to install the clip and also incorrectly approved the mandatory positive buy-off, through November 24, 2020, when these operators were removed from these positions. The suspect vehicles have a production build date starting on October 22, 2020, through November 23, 2020.

Similar vehicles not included in the recall were manufactured outside of the suspect period, or were inspected to verify that the clip was installed.

Production Dates : OCT 22, 2020 - NOV 23, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : A vehicle built without the clip could allow the master cylinder push rod to disconnect from the brake pedal pin, separating the brake pedal from the brake system.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A disconnected master cylinder push rod results in the driver being unable to apply the service brakes using the brake pedal, which can cause vehicle crash without prior warning. The parking brake function is unaffected.

Description of the Cause : NR

Identification of Any Warning that can Occur : The driver may notice a Buzz, Squeak, or Rattle from the brake pedal area resulting from the missing clip.

Involved Components :

Component Name 1 : Clip - Pin master cyl push rod

Component Description : Pin master cylinder push rod clip

Component Part Number : 04581512AA

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

- On January 20, 2021, the FCA US LLC ("FCA US") Quality group notified the FCA US Vehicle Safety and Regulatory Compliance ("VSRC") organization of a potential issue related to vehicles which may have been built without a clip securing the brake pedal to the brake system.
- From January 20, 2021, through January 27, 2021, FCA US VSRC, FCA US Engineering, and the assembly plant manufacturing team met to review the issue, the potential safety consequence, and understand scope of vehicles potentially affected.
- As of January 27, 2021, FCA US has identified zero customer assistance records, zero warranty claims, and zero field reports potentially relating to this issue.
- As of January 27, 2021, FCA US is not aware of any accidents or injuries potentially relating to this issue.

- On January 29, 2021, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.
- On March 8, 2021, FCA US identified an additional vehicle outside of the original recall population without a clip securing the brake pedal to the brake system.
- Between March 9, 2021 and March 11, 2021, FCA US confirmed the scope of additional potentially affected vehicles.
- On March 15, 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 inspect and install the clip as needed. FCA US recommends that owners do not drive their vehicles until they receive instructions on how to have this inspected and repaired, if necessary.

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 : This recall is not related to a part defect but rather an assembly issue where the vehicle was built without the clip. The remedy will be to install the clip as needed.

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

Recall Schedule :

Description of Recall Schedule : **03/16/2021: FCA US will notify dealers and begin notifying owners of newly identified 2020 - 2021 MY Ram 1500 Classics on or about 03/30/2021. (FCA US Recall ID Y14)

**02/01/2021: FCA US will notify dealers and begin notifying owners on or about 02/15/2021.

Planned Dealer Notification Date : FEB 15, 2021 - FEB 15, 2021

Planned Owner Notification Date : FEB 15, 2021 - FEB 15, 2021

* NR - Not Reported