

Part 573 Safety Recall Report

20V-513

Manufacturer Name : Chrysler (FCA US LLC)**Submission Date :** AUG 27, 2020**NHTSA Recall No. :** 20V-513**Manufacturer Recall No. :** W63**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 : 160,229

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2019-2020 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2019-2020 Ram 1500 vehicles with adjustable pedal assemblies may allow interference between the driver all-weather floor mat and the accelerator pedal.

The suspect period began on November 3, 2017, when production began with this all-weather floor mat design and adjustable pedal assembly, through February 1, 2020, when a new all-weather floor mat was implemented with raised features removed from the pedal area. The vehicle population was determined by reviewing vehicle production records and engineering change records.

Similar vehicles not included in the recall population were either built without adjustable pedals, built without factory-installed all-weather floor mats, or built before or after the suspect period.

Production Dates : NOV 03, 2017 - FEB 01, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The accelerator pedal may, in certain circumstances, interfere with the raised feature on an all-weather floor mat, possibly inhibiting the accelerator pedal from promptly repositioning to a lesser depressed position after the driver releases pressure on the accelerator pedal.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the accelerator pedal interferes with the mat, the vehicle may not decelerate as expected when the driver releases the accelerator pedal, which can cause a vehicle crash without prior warning. By continued braking, however, the driver can activate brake-throttle override to close the throttle and bring the vehicle to a safe stop.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : All-Weather Floor Mat Kit

Component Description : All-Weather Floor Mat Kit

Component Part Number : 6RN631N8AA, 6RN631N8AB, 6RN631X7AA, 6RN631X7AB, 6RN601XRAA, 6RN601XRAB, 6RN601X7AA, 6RN601X7AB

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

- On December 18, 2019, the FCA US LLC ("FCA US") Vehicle Safety and Regulatory Compliance ("VSRC") organization opened an investigation as a result of a field report claiming an accelerator pedal stuck on an all-weather floor mat on a 2019 Ram 1500 vehicle.
- From December 2019, through February 2020, FCA US VSRC and FCA US Engineering coordinated several dealership visits to inspect vehicles exhibiting the interference condition. Pedal assemblies and floor mats from these vehicles were returned for lab analysis, and one vehicle was bought back to further support analysis. A floor mat clearance study was also performed to measure floor mat clearance measurements across numerous FCA US vehicles.
- From February 2020, through July 2020, FCA US Engineering conducted dimensional analysis studies on pedal assemblies and floor mats from the field and conducted scans of the parts and vehicles to determine

whether, and under what circumstances, interference between the pedal assembly and the all-weather floor mat might occur.

- As of August 20, 2020, FCA US has identified one CAIR, four warranty claims, and zero field reports potentially relating to this issue.
- As of August 20, 2020, FCA US is not aware of any accidents or injuries potentially relating to this issue.
- On August 20, 2020, 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 to remove some material from the raised features of the driver floor mats to mitigate the potential for interference with the accelerator pedal on all affected vehicles.

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 driver all-weather floor mat with the raised ribs removed from the accelerator pedal area.

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

Recall Schedule :

Description of Recall Schedule : **08/27/2020: FCA US will notify dealers and begin notifying owners on or about 10/16/2020.

Planned Dealer Notification Date : OCT 16, 2020 - OCT 16, 2020

Planned Owner Notification Date : OCT 16, 2020 - OCT 16, 2020

* NR - Not Reported