

Part 573 Safety Recall Report

20V-313

Manufacturer Name : Frazer

Submission Date : MAY 28, 2020

NHTSA Recall No. : 20V-313

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Frazer

Address : 7219 Rampart St
Houston TX 77081

Company phone : 7725511

Population :

Number of potentially involved : 76

Estimated percentage with defect : 100 %

Vehicle Alterer Information :

Vehicle 1 : 2019-2020 RAM 4500/5500

Descriptive Information : Frazer, Ltd. was notified by LiquidSpring that certain 2019-2020 RAM 4500/5500 rear suspension kits have a potential safety defect associated with the rear brake hoses. Frazer was provided a list of serial numbers affected containing the design flaw. Within this list of serial numbers, 100% have the design flaw and are subject to the recall.

Production Dates : MAY 09, 2019 - APR 23, 2020

Description of Defect :

Description of the Defect : Rear suspension kits within this safety recall have a brake hose (1 per side) that can possibly be stretched into a position where it can contact certain suspension components causing premature wear and failure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The affected rear brake hoses could wear through prematurely and burst, causing rear brake failure and loss of brake fluid.

Description of the Cause : Replacement of the OEM rear suspension with aftermarket has caused a different position of the rear brake hose. This different position can introduce possible interference resulting in premature wear.

Identification of Any Warning that can Occur : Visual inspection of brake hose could show rub marks and wear.

Involved Components :

Component Name : Rear Suspension Kit

Component Description : Kit, 13.5K Ram 4500/5500 MY 20

Component Part Number : DS135RS3AF

Supplier Identification :

Component Manufacturer

Name : LiquidSpring LLC

Address : 4899 E. 400 South

Lafayette INDIANA 47905

Country : United States

Chronology :

Frazer was notified of the defect by LiquidSpring on May 15, 2020

Description of Remedy :

Description of Remedy Program : Per LiquidSpring recall 20E031, LiquidSpring will locate an applicable service center convenient to the end user and provide all parts and service free of charge. If repairs are to be done by Frazer, Frazer will provide parts and service to the end user at no cost and will retroactively bill LiquidSpring for such parts and service. End users will have the choice to have repairs performed local to them or at the Frazer service center.

How Remedy Component Differs from Recalled Component : The recalled component contains the factory brake line termination at the rear brake caliper. It consists of the factory banjo bolt. Remedy component consists of an extension block that moves the end of the affected brake hose away from the caliper allowing for more room for brake hose flex/travel.

Identify How/When Recall Condition was Corrected in Production : LiquidSpring pulled affected kits from inventory. There were no affected kits currently in production at Frazer, Ltd.

Recall Schedule :

Description of Recall Schedule : Frazer does not use dealers and sells direct to the end users.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 01, 2020 - JUN 05, 2020

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 :

Address :

Country :

Company Phone :

* NR - Not Reported