

# Part 573 Safety Recall Report

## 21V-634

**Manufacturer Name :** Luxe Trucks dba Utility Bodywerks

**Submission Date :** JUN 22, 2022

**NHTSA Recall No. :** 21V-634

**Manufacturer Recall No. :** NR



### Manufacturer Information :

### Population :

Manufacturer Name : Luxe Trucks dba Utility Bodywerks

Address : 3504 Henke Street

Elkhart IN 46514

Company phone : 5228422

Number of potentially involved : 4

Estimated percentage with defect : 1 %

### Vehicle Alterer Information :

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

Descriptive Information : o We were informed by LiquidSpring LLC of Recall Number 20E031. This Recall involved 2019-2020 model year RAM 4500/5500. LiquidSpring also gave a serial number range 2007563-2013191. Within this range we narrowed our kits down to 5 kits (1 of which was still in our inventory at that time). So only 4 kits that we installed onto vehicles.

Production Dates : JUN 24, 2019 - MAR 30, 2020

### Description of Defect :

Description of the Defect : o The affected system component is the rear brake caliper flexible line. The routing of the rear brake caliper flexible lines during the installation of the suspension kit may be causing brake caliper flexible line wear due to contact with a suspension component(s).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : o Continued vehicle use with the rear brake caliper flexible line contacting a suspension component may result in partial or complete loss of rear service brakes which could cause damage to the chassis and/or other vehicles, and possibly result in a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

### Involved Components :

Component Name : Rear Brake Caliper Flex Line

Component Description : Rear Brake Caliper Flex Line

Component Part Number : Serials 2007563-2013191

### Supplier Identification :

#### Component Manufacturer

Name : LiquidSpring LLC

Address : 4899 E. 400 South  
Lafayette Indiana 47905

Country : United States

### Chronology :

- o May of 2020 - LiquidSpring informed Utility Bodywerks of the recall and asked Utility Bodywerks for customer information for a list of affected kits which LiquidSpring provided.
- o We (Utility Bodywerks) provided the requested customer information.
- o
- o May 2021 -
- o Choon Lee from NHTSA contacted Utility Bodywerks informing us we need to do a recall in addition to LiquidSpring LLC.
- o August 2021 -
- o We (Utility Bodywerks) contacted LiquidSpring LLC in regards to the status of the customer list we provided. They informed us there is 1 outstanding unit.
- o
- o August 2021 -
- o Utility Bodywerks is filing this Recall in direction from NHTSA.

**Description of Remedy :**

Description of Remedy Program : o LiquidSpring recommends that vehicle operator(s) be aware of any abnormal brake pedal feedback or reduced braking ability and that the rear brake caliper flexible lines should be inspected for any leakage. If any wear is found on the rear brake caliper flexible lines (not the protective spiral wrap), do not drive the vehicle. Check the serial number on the plate located on the driver side front frame hanger of the suspension. If you have a 2019-2020 model year RAM 4500/5500 cab chassis equipped with a LiquidSpring suspension system with a serial # in the affected serial number range: 2007563-2013191, please contact Luxe Trucks dba Utility Bodywerks to arrange service to have the rear brake caliper flexible lines inspected and modified to address the potential wear issue free of charge. This inspection & repair can be done at Luxe Trucks dba Utility Bodywerks or a conveniently located repair shop (a RAM truck center). If completed at a RAM truck center, Luxe Trucks dba Utility Bodywerks will reimburse the cost incurred for such repair.

How Remedy Component Differs from Recalled Component : o Check the serial number on the plate located on the driver side front frame hanger of the suspension. If you have a 2019-2020 model year RAM 4500/5500 cab chassis equipped with a LiquidSpring suspension system with a serial # in the affected serial number range: 2007563-2013191.

Identify How/When Recall Condition was Corrected in Production : o LiquidSpring corrected on serial numbers after serial # 2013191.

**Recall Schedule :**

Description of Recall Schedule : Letters to be mailed by end of month October 2021. There are no dealers.

Planned Dealer Notification Date : OCT 11, 2021 - OCT 31, 2021

Planned Owner Notification Date : OCT 11, 2021 - OCT 31, 2021

**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