

Part 573 Safety Recall Report

20V-224

Manufacturer Name : LDJ Manufacturing, Inc.

Submission Date : APR 20, 2020

NHTSA Recall No. : 20V-224

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : LDJ Manufacturing, Inc.

Address : 1833 IA-163

Pella IA 50219

Company phone : 620-4034

Population :

Number of potentially involved : 17

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 Thunder Creek MTU

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : This recall population was determined by including all prior built MTU units. There were no prior MTU units which were not included in the recall.

Production Dates : AUG 13, 2018 - MAR 21, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The glue that holds a rubber filler component in the place between the chassis and the upfit could fail. This could cause the rubber filler to come out between chassis and upfit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the rubber between the upfit and the chassis is removed, there could be a small unfilled gap between the chassis and the upfit which could cause slight movement of the upfit and load. The movement of the chassis and load could cause uneven distribution of stress and strain on the upfit bolts securing load to the upfit. This movement of the upfit could cause bolts securing the tank to the chassis to shear.

Description of the Cause : The glue securing the rubber filler between the chassis and the upfit could fail to adhere.

Identification of Any Warning that can Occur : If the rubber between the chassis and the upfit were to fail, it could be visibly coming loose from between the truck chassis and upfit. If the rubber comes completely loose it can make a noise when falling out.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On April 8, 2020 LDJ received notice of the warranty claim on a unit within the recall population. On April 13, 2020 LDJ determined the cause of the defect.

Description of Remedy :

Description of Remedy Program : Authorized service dealers will install aluminum brackets around the rubber filler between the chassis and the upfit to secure the rubber filler in place. The aluminum brackets are designed to hold the rubber filler in place between the chassis and the upfit in the event that the glue securing the rubber filler were to fail. LDJ will also install nuts with locking washers on the upfitted load in order to further secure the load to the upfit. The materials for completing the remedy program will be shipped to the customer at no cost and LDJ will pay for the cost of the labor of the remedy program.

How Remedy Component Differs from Recalled Component : The aluminum bracket remedy components are meant to provide additional support in holding the rubber in place than the rubber glue recalled component. The nuts and locking washers securing the load to the upfit differ from the previous nuts which did not include locking washers.

Identify How/When Recall Condition was Corrected in Production :	LDJ has included all prior built MTU units in this recall. On all MTU units produced going forward LDJ plans to use metal brackets in order to secure the filler in between the chassis and the upfit when mounting the upfit to the chassis.
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Recall Schedule :

Description of Recall Schedule :	LDJ plans to send out service bulletins containing instructions on how to complete the remedy program, the parts necessary to complete the remedy program, and owner notification letters to owners of MTU units as soon as possible.
Planned Dealer Notification Date :	APR 27, 2020 - MAY 08, 2020
Planned Owner Notification Date :	NR - NR

* NR - Not Reported