

Part 573 Safety Recall Report

22V-006

Manufacturer Name : Reading Truck Body, LLC

Submission Date : MAR 03, 2022

NHTSA Recall No. : 22V-006

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Reading Truck Body, LLC

Address : 201 Hancock Blvd., PO Box 650

Reading PA 19607-0650

Company phone : 610-775-3301

Population :

Number of potentially involved : 299

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2017-2021 Reading Truck Equipment Marauder Dump

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : To date 2 incidents of hoist subframe rear mount weld failure have been reported. Both trucks were assembled at one Reading Truck Equipment location and both installations were completed by the same person. All other locations have provided supporting documentation to show that the installation instructions were followed but auditing is in process to confirm this. The population affected and that will be subject to the recall all used the same dump body hoist and hoist subframe that is bolted and welded to the chassis frame. All landscape dump bodied units produced at this location from 01/02/2017 thru 12/17/2022 with this hoist and sub-frame are included in the recall campaign population.

Production Dates : JAN 02, 2017 - DEC 17, 2021

VIN Range 1 : Begin : 3C7WRLEL0HG656049 **End :** 1FDUF5HN1MDA14481 Not sequential

Description of Defect :

Description of the Defect : Dump body hoist subframe rear pivot mount welding inadequate without proper fastener added

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the rear mount can result in injury

Description of the Cause : Installation instructions not followed and quality inspection not performed and recorded

Identification of Any Warning that can Occur : Weld cracking

Involved Components :

Component Name 1 : Hoist Subframe

Component Description : Dump or Platform Body Hoist Subframe

Component Part Number : Champion CS515T-09EMDAR

Component Name 2 : Hoist Subframe

Component Description : Dump or Platform Body Hoist Subframe

Component Part Number : Champion CS615T-11EMDAR

Component Name 3 : Hoist Subframe

Component Description : Dump or Platform Body Hoist Subframe

Component Part Number : Champion CS620T-15EMDAR

Component Name 4 : Hoist Subframe

Component Description : Dump or Platform Body Hoist Subframe Aluminum Body

Component Part Number : CTE 4867

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Report received of failed hoist subframe rear pivot mount 11/30/2021

Engineer inspection on-site 12/7/2021

Improper welding and poor penetration report received 12/17/2021

Quality sign-off inspection record review to establish population 12/21/2021

Decision made to declare safety recall 01/07/2022

Description of Remedy :

Description of Remedy Program : All owners of vehicles identified in the population are to be contacted via registered mail notice of the recall, and then via telephone call to ensure that the affected vehicles are inspected at any of the Reading Truck Equipment locations. If the welding is found to be inadequate or not to the welding standard, the welding repair will be performed immediately. Cost of repair will at no charge to vehicle owner.

How Remedy Component Differs from Recalled Component : Proper welding that meets the welding standard on at least two of the mating joints of the rear subframe pivot mounts on both the LH and RH sides of the vehicle instead of just the rear top of chassis flange joint.

Identify How/When Recall Condition was Corrected in Production : Proper Installation instruction and welding training and certification completed 12/22/2021

Recall Schedule :

Description of Recall Schedule : Dealer and customer notification complete by 02/25/2022

Planned Dealer Notification Date : JAN 21, 2022 - JAN 28, 2022

Planned Owner Notification Date : JAN 14, 2022 - FEB 25, 2022

* NR - Not Reported