

Part 573 Safety Recall Report

20V-044

Manufacturer Name : Reading Truck Body, LLC

Submission Date : JAN 24, 2020

NHTSA Recall No. : 20V-044

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 : 189

Estimated percentage with defect : 100 %

Vehicle Alterer Information :

Vehicle 1 : 2017-2018 Reading Truck Body Master Mechanic™ Series Crane Bodies

Descriptive Information : A total of 189 Buyers Products B98596 Solenoids were purchased of which 178 were installed and shipped, with 11 units remaining in quarantined inventory. Up-fits produced prior to January 2017 used a solenoid sourced from a different supplier.

Production Dates : JAN 02, 2017 - JAN 02, 2020

Description of Defect :

Description of the Defect : In some cases, the Buyers Products solenoid B98596 may overheat.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the solenoid overheats, the crane may lose functionality and if left unattended, the potential for a thermal event exists.

Description of the Cause : Investigation currently underway.

Identification of Any Warning that can Occur : N/A

Supplier Identification :

Component Manufacturer

Name : Buyers Products Company

Address : 9049 Tyler Blvd
Mentor OHIO 44060

Country : United States

Chronology :

In June 2017, Reading began to source the solenoid used for its Master Mechanic series truck bodies from Buyers Products Company. In late December 2019, Reading was notified of an incident in Pittsburg PA, at Allegheny Ford Truck Sales where a Master Mechanic series truck body with a Stellar model crane and equipped with the Buyers Products Company B98596 solenoid, was involved in a thermal event. An initial visual inspection of the vehicle took place on January 02, 2020 and suggested an issue with the performance of the solenoid that powers the crane. On January 03, 2020 Reading also learned of two additional events where the subject solenoid may have overheated, but there was no damage to the vehicle itself. Reading quarantined all affected parts in its inventory and in an abundance of caution, Reading decided to conduct a safety recall to address the remaining vehicles in the field on January 04, 2020.

Description of Remedy :

Description of Remedy Program : Defect and non-compliance under investigation. Repair and replacement will be performed and no cost to the customer.

How Remedy Component Differs from Recalled Component : The recalled component being the Buyers Products Grounded 12V Steel Case Solenoid B98596 rated for 80A continuous is equipped with three terminals.
The remedy component is the Cole Hersee 24059 Insulated Continuous Duty, 12V, 85A, SPST Solenoid and is equipped with 4 terminals of which one terminal is a dedicated ground terminal.

Identify How/When Recall Condition was Corrected in Production : Quarantine all Buyers Products Solenoid B98596 and replace with Cole Hersee Solenoid 24059, effective January 02, 2020

Recall Schedule :

Description of Recall Schedule : Reading will notify owners and dealers of the issue and request that they make an appointment to have their trucks repaired at an authorized Reading dealer.

Planned Dealer Notification Date : FEB 01, 2020 - FEB 29, 2020

Planned Owner Notification Date : FEB 01, 2020 - FEB 29, 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