

Part 573 Safety Recall Report

24E-090

Manufacturer Name : Reading Truck Equipment LLC**Submission Date :** OCT 30, 2024**NHTSA Recall No. :** 24E-090**Manufacturer Recall No. :** NR**Manufacturer Information :****Manufacturer Name :** Reading Truck Equipment LLC**Address :** 825 E Wyomissing Blvd

Reading PA 19611

Company phone : 18004582226**Population :****Number of potentially involved :** 116**Estimated percentage with defect :** 2 %**Equipment Information :****Brand / Trade 1 :** Reading Truck Equipment**Model :** Curt Hitch Installation**Part No. :** Curt 15402 and 15845**Size :** NR**Function :** Installation**Descriptive Information :** Installations completed in the last 12 months where fuel tank has to be removed to install Curt tow hitch**Production Dates :** AUG 23, 2023 - OCT 02, 2024**Description of Defect :****Description of the Defect :** During installation of the Curt tow hitch models 15402 and 15845 on Ford MY03 and MY04 F350 and F550 chassis, the fuel tank has to be dropped to provide access. The fuel tank strap fasteners were not properly torqued on re-installation resulting in the fuel tank dropping.**FMVSS 1 :** 301 - Fuel system integrity**FMVSS 2 :** NR**Description of the Safety Risk :** If the driver does not hear the noise associated with the fuel tank dropping, there is a safety risk and potential for a crash.**Description of the Cause :** Fuel tank mounting strap fasteners not properly torqued during re-installation of fuel tank after fitting Curt tow hitch.**Identification of Any Warning that can Occur :** No warning that precedes the event.**Involved Components :**

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On October 10th Reading Truck Equipment Warranty department received three claims for fuel tank re-installation for trucks that were en-route to be delivered to customers. On October 18th Reading Truck Equipment established that the root cause for the warranty claims was due to the fuel tank straps coming loose as the strap fasteners were not correctly torqued during the re-installation of the fuel tank, which has to be lowered to allow access to install the Curt tow hitch. All three of the trucks were upfitted at 3 of the Reading Truck Equipment locations, and as this is a safety related event, the decision was made to issue a recall to inspect all trucks produced in the preceding 12 months, as this is a infant failure.

Description of Remedy :

Description of Remedy Program : Truck to be inspected and fuel tank strap fasteners torqued to the correct specification. The cost for the inspection and repair will be at no charge to the customer.

How Remedy Component Differs from Recalled Component : Fasteners for fuel tank strap fastened too correct torque specification.

Identify How/When Recall Condition was Corrected in Production : Quality alert issued to all Reading Truck Equipment locations, and all open work orders to be inspected with sign-off of quality inspector before the work order can be closed and completed truck can be shipped.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NOV 29, 2024 - DEC 24, 2024

Planned Owner Notification Date : NOV 29, 2024 - DEC 24, 2024

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 : NR
Address : NR
NR
Country : NR
Company Phone : NR

* NR - Not Reported