

Part 573 Safety Recall Report

21V-618

Manufacturer Name : Custom Fire Apparatus, Inc.**Submission Date :** AUG 26, 2021**NHTSA Recall No. :** 21V-618**Manufacturer Recall No. :** 21V-252**Manufacturer Information :****Manufacturer Name :** Custom Fire Apparatus, Inc.**Address :** 509 68th Ave

Osceola WI 54020

Company phone : 294-2555**Population :****Number of potentially involved :** 8**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2019-2021 Spartan Gladiator and Metrostar**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES**Body Style :** UNKNOWN**Power Train :** DIESEL**Descriptive Information :** Received a recall list from Spartan Fire LLC**Production Dates :** FEB 13, 2020 - SEP 17, 2020**VIN Range 1 : Begin :** 4S7CU2D92LC088069 **End :** 4S7CU2D98LC088528 ☒ Not sequential**Description of Defect :****Description of the Defect :** On affected vehicles, a machining defect may cause pressure to build in the pump and the shaft seal to blow, which would result in a loss of power steering assist.**FMVSS 1 :** NR**FMVSS 2 :** NR**Description of the Safety Risk :** A loss of power steering assist could occur without warning, as well as increase the risk of a crash**Description of the Cause :** NR**Identification of Any Warning** NR
that can Occur :**Involved Components :**

Component Name 1 : Pump Shift Solenoid

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Spartan Fire LLC

Address : 1541 Reynolds Road
Charlotte Michigan 48813

Country : United States

Chronology :

Notification from Spartan

Description of Remedy :

Description of Remedy Program : Spartan dealers will remove and replace the power steering pump. Estimated time for remedy may be up to 5 hours and removal and installation based upon engine type.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Spartan Fire LLC notified all customers

Planned Dealer Notification Date : AUG 26, 2021 - AUG 26, 2021

Planned Owner Notification Date : AUG 26, 2021 - AUG 26, 2021

* NR - Not Reported