

Part 573 Safety Recall Report

21V-618

Manufacturer Name : Custom Fire Apparatus, Inc.

Submission Date : SEP 27, 2021

NHTSA Recall No. : 21V-618

Manufacturer Recall No. : 21V-252



Manufacturer Information :

Population :

Manufacturer Name : Custom Fire Apparatus, Inc.

Number of potentially involved : 8

Address : 509 68th Ave

Estimated percentage with defect : 100 %

Osceola WI 54020

Company phone : 294-2555

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 that can Occur : NR

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. Spartan sent a recall service bulletin to dealers on June 3rd 2021. CustomFIRE submitted the defect to NHTSA in August 2021. Spartan is handling any repairs and warranty work we we are unaware of the total number of affected vehicles or the work that has been as well as unaware of any injuries or deaths resulting from this recall.

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