

Part 573 Safety Recall Report

21V-628

Manufacturer Name : Custom Fire Apparatus, Inc.**Submission Date :** AUG 10, 2021**NHTSA Recall No. :** 21V-628**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Custom Fire Apparatus, Inc.

Number of potentially involved : 12

Address : 509 68th Ave

Estimated percentage with defect : 100 %

Osceola WI 54020

Company phone : 294-2555

Vehicle Information :

Vehicle 1 : 2009-2021 Spartan Gladiator MetroStar MetroStarX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : On the affected vehicles, this potential defect is related to the remedy of a previous recall 18V-424. The interior parts of the pump shift solenoid may become corroded and subsequently fail. When the solenoid fails, power to the pump control module may be lost. The vehicle may not shift into pump mode.

Production Dates : DEC 29, 2008 - AUG 10, 2021

VIN Range 1 : Begin : 4S7CW2D90HC081798 End : 4S7AU2D9XLC088070 ☒ Not sequential**Description of Defect :**

Description of the Defect : On the affected vehicles, this potential defect is related to the remedy of a previous recall 18V-424. The interior parts of the pump shift solenoid may become corroded and subsequently fail. When the solenoid fails, power to the pump control module may be lost. The vehicle may not shift into pump mode.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loss of power to the pump control module may cause the vehicle to not shift into pump mode. This increases the risk of personal injury and equipment damage.

Description of the Cause : Faulty remedy of a previous recall 18V-424

Identification of Any Warning that can Occur : The solenoid could fail without warning.

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 Rd
Charlotte Michigan 48813

Country : United States

Chronology :

NR

Description of Remedy :

Description of Remedy Program : Vehicles will need the pump shift solenoid to be removed and replaced.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : AUG 10, 2021 - AUG 11, 2021

* NR - Not Reported