

Part 573 Safety Recall Report

21V-630

Manufacturer Name : Custom Fire Apparatus, Inc.

Submission Date : SEP 27, 2021

NHTSA Recall No. : 21V-630

Manufacturer Recall No. : 21009 (21V-323)



Manufacturer Information :

Manufacturer Name : Custom Fire Apparatus, Inc.

Address : 509 68th Ave

Osceola WI 54020

Company phone : 294-2555

Population :

Number of potentially involved : 48

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2021 Spartan Gladiator MetroStar MetroStarX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

Descriptive Information : Problems with Cummins Engines models L9 and X12

Production Dates : JAN 02, 2017 - AUG 02, 2021

VIN Range 1 : Begin : 4S7CU2D9XKC086603 **End :** 4S9CU2D98LC560119 Not sequential

Description of Defect :

Description of the Defect : On the affected vehicles, the fuel rail assembly may develop leaks, which may result in an undetected prolonged diesel fuel spray.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A leak involving spraying/misting fuel in the presence of an ignition source may increase the risk of fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : The operator may see or smell diesel fuel. In some cases, the check engine lamp may illuminate.

Involved Components :

Component Name 1 : Engine

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 :

Notified of the defect by Cummins via a letter in the mail. Cummins sent a letter to customers on July 30 2021. Cummins is working directly with affected owners to check vehicles for any damage and making repairs if needed. CustomFIRE is unaware of how many vehicles may be affected, how many vehicles needed to be repaired by Cummins, or if there was any injury or death as a result of this fuel leak.

Description of Remedy :

Description of Remedy Program : Cummins will instruct you to take your vehicle to a Cummins authorized service center to inspect the fuel rail. If damage is found, the fuel rail and fuel lines will be replaced. If no damage is found, the fuel rail will be reassembled with new crush washers using a special tool. There is no cost to the vehicle owner for the recall remedy.

How Remedy Component Differs
from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Cummins is notifying affected customers

Planned Dealer Notification Date : AUG 09, 2021 - AUG 13, 2021

Planned Owner Notification Date : AUG 09, 2021 - AUG 13, 2021

* NR - Not Reported