

Part 573 Safety Recall Report

22V-108

Manufacturer Name : Tenco Inc.**Submission Date :** APR 12, 2022**NHTSA Recall No. :** 22V-108**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Tenco Inc.

Address : 1318 rue Principale

St-Valerien-De-Milton 00 J0H2B0

Company phone : 388-1328

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 TOR DR-106100

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Recall base on Cummins Recall 21E099. Only one unit of this model was produced.

Production Dates : AUG 01, 2019 - AUG 31, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The fuel tubes between the fuel rail and the injector for cylinder 4, 5 and 6 may be susceptible to cracking, resulting in a high-pressure fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A high-pressure fuel leak in the presence of an ignition source may increase the risk of a fire.

Description of the Cause : The subject fuel tubes (for cylinder 4, 5 and 6) are susceptible to cracking due to metal fatigue failure resulting from a combination of vibration strain, assembly strain and material strength.

Identification of Any Warning that can Occur : Fuel leaks may be detected during maintenance. An operator may smell fuel or observe a mist due to fuel leak.

Involved Components :

Component Name 1 : Injector Fuel Supply Tube

Component Description : Fuel tube between fuel rail and fuel injector

Component Part Number : 5536516

Supplier Identification :

Component Manufacturer

Name : Cummins Inc

Address : Box 3005

Columbus Indiana 41303

Country : United States

Chronology :

3 December 2021 – Cummins have contacted us regarding a campaign regarding a fuel tube between the fuel rail and the injector for cylinder 4, 5 and 6 on X12 engine. 9 December 2021 – Tenco have supplied the coordinate of our customer that have delivered an X12 engine concern by this campaign. 2 March 2022 – The recall #22V-108 was create by the NHTSA. To date, there have been no report of injuries due to this condition.

Description of Remedy :

Description of Remedy Program : The subject fuel tubes for cylinder 4, 5 and 6 (the rear half of the engine) will be replace with new fuel tubes (having the same part number as the recalled components) and vibration isolator will be added to the fuel tubes to engines.

How Remedy Component Differs from Recalled Component : The replacement fuel tubes will also have vibration isolators. The fuel tube and vibration isolator combination will have a new part number.

Identify How/When Recall Condition was Corrected in Production : Only one unit was produced, and no other unit are in production. Cummins engine will have corrected change implemented in production starting on November 2, 2021.

Recall Schedule :

Description of Recall Schedule : Tenco will send recall letter to the only unti customer on April 20, 2022.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : APR 20, 2022 - APR 20, 2022

* NR - Not Reported