

Part 573 Safety Recall Report

21V-981

Manufacturer Name : Terex Advance Mixer, Inc.**Submission Date :** JAN 03, 2022**NHTSA Recall No. :** 21V-981**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Terex Advance Mixer, Inc.

Number of potentially involved : 1,016

Address : 7727 Freedom Way
Fort Wayne IN 46818

Estimated percentage with defect : 100 %

Company phone : 999

Vehicle Information :

Vehicle 1 : 2016-2022 Terex Advance Mixer Front Discharge Mixer Trucks

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The Cummins engines installed in the impacted vehicles are equipped with High Pressure Common Rail fuel systems and sold for installation in mixer trucks (Terex vehicles). The recall consists of the entire population of engines equipped with a certain injector fuel supply tube (fuel tube) prior to the implementation of corrective action.

Production Dates : APR 26, 2016 - OCT 01, 2021

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 cylinders 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 fire.

Description of the Cause : The subject fuel tubes (for cylinders 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 the fuel leak.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Cummins, Inc.

Address : 500 Jackson Street
Columbus Indiana 47202-3005

Country : United States

Chronology :

Cummins notified Terex Advance Mixer on December 10, 2021 that they were declaring a safety recall (21E-099).

Terex agrees with Cummins determination and are filing a 573 defect report to formalize this.

Cummins will manage the campaign through their dealer body and file quarterly completion updates.

Terex will cooperate with Cummins to identify affected VINs and provide customer contact information to Cummins.

Description of Remedy :

Description of Remedy Program : Cummins to manage

How Remedy Component Differs NR
from Recalled Component :

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported