

# Part 573 Safety Recall Report

# 22V-362

**Manufacturer Name :** Isuzu Technical Center of America, Inc.

**Submission Date :** MAY 20, 2022

**NHTSA Recall No. :** 22V-362

**Manufacturer Recall No. :** V2201



## Manufacturer Information :

## Population :

**Manufacturer Name :** Isuzu Technical Center of America, Inc.

**Number of potentially involved :** 154

**Address :** 46401 Commerce Center Drive

**Estimated percentage with defect :** 100 %

Plymouth MI 48170-2473

**Company phone :** 866-441-9638

## Vehicle Information :

**Vehicle 1 :** 2022-2022 ISUZU FTR

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** This recall applies to all MY 2022 Isuzu F-series trucks (with a Cummins diesel engine) built before 2/1/2022. [144 vehicles]

[VIN 8: "F" Cummins Engine] No Chevrolet LCF (6500XD/7500XD) trucks are involved in this recall.

**Production Dates :** OCT 07, 2021 - JAN 31, 2022

**VIN Range 1 : Begin :** 54DK6S1F1NSA50017 **End :** 54DK6S1F1NSA70039  Not sequential

**Vehicle 2 :** 2022-2022 ISUZU FVR

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** This recall applies to all MY 2022 Isuzu F-series trucks (with a Cummins diesel engine) built before 2/1/2022. [10 Vehicles]

[VIN 8: "F" Cummins Engine] No Chevrolet LCF (6500XD/7500XD) trucks are involved in this recall.

**Production Dates :** DEC 08, 2021 - JAN 25, 2022

**VIN Range 1 : Begin :** 54DM6S1F9NSB50259 **End :** 54DM6S1F9NSB50603  Not sequential

**Description of Defect :**

Description of the Defect : The quick connector used to connect fuel suction hose to the fuel inlet pipe of the engine was spec'd as Ø12.6 mm when it should have been Ø11.8 mm. Because of the larger diameter of the quick connector, the sealing performance at this connection point is inadequate, resulting in the possibility of diesel fuel leakage from the connection point during the manufacturing or servicing process. It is also possible that the gap may allow outside air to be sucked into the fuel hose while the engine is running.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Diesel fuel leakage in the presence of an ignition source potentially increases the risk of fire. Air intake into the fuel hose potentially increases the risk of engine stalling, which could lead to a crash.

Description of the Cause : Incorrect design specification of the diameter of the quick connector.

Identification of Any Warning that can Occur : The operator may notice engine crank delays, the engine failing to start, rough idling and/or possible illumination of the Check Engine Light.

**Involved Components :**

Component Name 1 : ASSEMBLY: FUEL HOSE

Component Description : FUEL SUCTION HOSE TO ENGINE.

Component Part Number : 8976665721

**Supplier Identification :****Component Manufacturer**

Name : FLUID ROUTING SOLUTIONS

Address : 1921 N. Broad Street

Lexington Tennessee 38351

Country : United States

**Chronology :**

Separately uploaded.

## Description of Remedy :

Description of Remedy Program : Isuzu dealers will replace the quick connector with a different quick connector of the correct size (Ø11.8 mm). Parts are under warranty.

How Remedy Component Differs from Recalled Component :  
Remedy component: The quick connector is Ø11.8 mm w/ blue connector lock  
Recalled component: The quick connector is Ø12.6 mm w/ red connector lock

Identify How/When Recall Condition was Corrected in Production : Trucks built in production on or after April 18, 2022 have the correct size quick connector.

## Recall Schedule :

Description of Recall Schedule : Isuzu will notify their respective vehicle owners and dealers of this recall. They will be informed that the recall repairs will be done free of charge. The recall owner notification is expected to begin June 24, 2022. For additional information, Isuzu owners may contact Isuzu Customer Relations at 1-866-441-9638.

Planned Dealer Notification Date : MAY 20, 2022 - MAY 20, 2022

Planned Owner Notification Date : JUN 24, 2022 - JUN 24, 2022

\* NR - Not Reported