

# Part 573 Safety Recall Report

# 21V-394

**Manufacturer Name :** Pierce Manufacturing

**Submission Date :** MAY 26, 2021

**NHTSA Recall No. :** 21V-394

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Pierce Manufacturing

**Address :** 2600 American Drive  
P.O. BOX 2017 Appleton WI  
54912-2017

**Company phone :** 920-832-3000

## Population :

**Number of potentially involved :** 2,416

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2017-2021 Pierce Arrow XT, Enforcer, Impel, Quantum, Saber and Velocity

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

**Body Style :** ALL

**Power Train :** DIESEL

**Descriptive Information :** This recall is based on information supplied by Cummins Inc. Cummins provided a list of their L9 and ISX12 engines supplied to Pierce Mfg that may be subject to a Cummins product recall.

**Production Dates :** MAR 31, 2017 - MAY 14, 2021

**VIN Range 1 : Begin :** NR **End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** 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 :** The rail end sealing bores in the fuel rail may have undersized pilot bores for the sealing washer, thus preventing the washer from properly seating, potentially resulting in inadequate load for the joint to remain properly sealed in service.

**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 : NR

Component Description : NR

Component Part Number : NR

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

Name : Cummins Inc.

Address : 301 Washington Street  
Columbus Indiana 47202

Country : United States

**Chronology :**

On May 4th, 2021, Pierce received communication from Cummins about recall 21E-032 for their L9 and ISX12 engines.

**Description of Remedy :**

Description of Remedy Program : Cummins stated they are developing a remedy plan and will communicate it as soon as it is available, at no cost to customers.

How Remedy Component Differs from Recalled Component : None.

Identify How/When Recall Condition was Corrected in Production : Cummins has stated the rail manufacturing statistical process control for the pilot bores was confirmed in control after October 19, 2020. Cummins has requested that their Customer Quality Assurance division should be contacted for any engines/vehicles that are still in Pierce's inventory to arrange for repairs, as necessary.

**Recall Schedule :**

Description of Recall Schedule : Pending NHTSA review and approval.

Planned Dealer Notification Date : JUN 23, 2021 - JUN 30, 2021

Planned Owner Notification Date : JUN 23, 2021 - JUN 30, 2021

\* NR - Not Reported