

# Part 573 Safety Recall Report

# 17V-570

**Manufacturer Name :** Pierce Manufacturing**Submission Date :** SEP 14, 2017**NHTSA Recall No. :** 17V-570**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Pierce Manufacturing

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

Company phone : 414-832-3000

**Population :**

Number of potentially involved : 56

Estimated percentage with defect : 15 %

**Vehicle Information :**

Vehicle 1 : 2015-2016 Pierce Arrow XT, Enforcer, Impel, Quantum, Saber, Velocity

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : All Pierce vehicles equipped Dana front steer axles.

Production Dates : APR 28, 2015 - APR 29, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The Dana tie rod attachment that connects the tie rod taper joint to the knuckle in certain steer axles, the tie rod can become loose

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The Dana tie rod could create looseness in steering. If a vehicle operator continues to operate the vehicle beyond this warning, the tie rod may disconnect from the steering knuckle, which could cause the driver to lose full control of a vehicle wheel (normally the right front tire).

Description of the Cause : The castellated nuts were not properly torqued by the supplier – Dana.

Identification of Any Warning that can Occur : It should cause significant auditory warning and/or looseness in steering.

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

Name : Dana Incorporated  
Address : 3939 Technology Drive  
Maumee OHIO 43537  
Country : United States

**Chronology :**

August-2017 - Pierce received a notice from the supplier that a defect may exist relating to tie rod attachment nuts.  
August-September-2017 – Pierce investigated their fleet based on information provided by Dana to determine if Pierce products were impacted. Determined shipped products were impacted.

**Description of Remedy :**

Description of Remedy Program : Pierce will complete repairs per directions provided by Dana. Pierce customers will be directed to seek remedy service from their Pierce dealer.  
How Remedy Component Differs from Recalled Component : None  
Identify How/When Recall Condition was Corrected in Production : There were no Pierce vehicles in-process for this issue. Condition corrected by Dana in their production.

**Recall Schedule :**

Description of Recall Schedule : Pending NHTSA review & approval.  
Planned Dealer Notification Date : SEP 29, 2017 - OCT 13, 2017  
Planned Owner Notification Date : SEP 29, 2017 - OCT 13, 2017

\* NR - Not Reported