

# Part 573 Safety Recall Report

# 16V-583

**Manufacturer Name :** Smeal Fire Apparatus Co., Inc.

**Submission Date :** AUG 31, 2016

**NHTSA Recall No. :** 16V-583

**Manufacturer Recall No. :** NR



## Manufacturer Information :

## Population :

**Manufacturer Name :** Smeal Fire Apparatus Co., Inc.

**Number of potentially involved :** 63

**Address :** 610 West 4th Street

**Estimated percentage with defect :** NR

Snyder NE 68664

**Company phone :** 402 218 4685

## Vehicle Information :

**Vehicle 1 :** 2015-2016 Smeal Pumper

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

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** Fire Apparatus with certain pumps manufactured by Waterous

**Production Dates :** JUL 16, 2015 - AUG 01, 2016

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

Not sequential

**Vehicle 2 :** 2015-2016 Smeal Aerial

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

**Body Style :** OTHER

**Power Train :** DIESEL

**Descriptive Information :** Fire Apparatus with certain pumps manufactured by Waterous

**Production Dates :** JUL 16, 2015 - AUG 01, 2016

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

Not sequential

## Description of Defect :

**Description of the Defect :** The defect involves clevis pin retaining rings that were deformed during installation which can possibly permit the retaining ring to dislodge if subjected to high levels of vibration that can sometimes occur during the shifting operation.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** There is the possibility that on the affected shift units that the retaining ring on the top of the clevis pin may dislodge and the clevis pin may fall out and lose engagement with the shift fork. If that occurs, it will prevent the shift unit

Description of the Cause : from being able to shift the transmission into position to provide power to drive a fire pump.  
Indications are that the installation pliers Aventics used to install the retaining rings was out of adjustment for a period of time such that the retaining ring was opened beyond its elastic limit resulting in deformation.

Identification of Any Warning that can Occur : NR

## Supplier Identification :

### Component Manufacturer

Name : Waterous Company  
Address : 125 Hardman Avenue South  
South Saint Paul MINNESOTA 55075-2456  
Country : United States

## Chronology :

See NHTSA Recall 16E-059 for details

## Description of Remedy :

Description of Remedy Program : See NHTSA Recall 16E-059 for details  
How Remedy Component Differs from Recalled Component : See NHTSA Recall 16E-059 for details  
Identify How/When Recall Condition was Corrected in Production : See NHTSA Recall 16E-059 for details

## Recall Schedule :

Description of Recall Schedule : Waterous has shipped parts for the remedy that should arrive at Smeal the week of August 1. Any affected products will be remedied prior to shipment. Dealers will be notified within the next few weeks, and customer letters will be mailed after they are approved by NHTSA staff.

Planned Dealer Notification Date : AUG 15, 2016 - AUG 22, 2016  
Planned Owner Notification Date : AUG 22, 2016 - AUG 29, 2016

\* NR - Not Reported