

Part 573 Safety Recall Report

16V-583

Manufacturer Name : Smeal Fire Apparatus Co., Inc.

Submission Date : OCT 20, 2016

NHTSA Recall No. : 16V-583

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Smeal Fire Apparatus Co., Inc.

Number of potentially involved : 88

Address : 610 West 4th Street

Estimated percentage with defect : 100 %

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