

# Part 573 Safety Recall Report

# 16V-567

**Manufacturer Name :** E-One Incorporated**Submission Date :** JUL 29, 2016**NHTSA Recall No. :** 16V-567**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : E-One Incorporated

Address : 1601 S.W. 37TH AVENUE

Ocala FL 34474

Company phone : (904) 237-1122

**Population :**

Number of potentially involved : 42

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2014-2015 E-ONE CYCLONE 2

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Models may be have a pump transmission that is the subject of a recent OEM recall 16-E059.

Production Dates : OCT 31, 2014 - DEC 02, 2015

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2014-2014 Freightliner M2

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Models may be have a pump transmission that is the subject of a recent OEM recall 16-E059.

Production Dates : OCT 30, 2014 - OCT 30, 2014

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2015-2015 INTERNATIONAL 7400

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Models may be have a pump transmission that is the subject of a recent OEM recall 16-E059.

Production Dates : FEB 27, 2015 - FEB 27, 2015

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2014-2016 E-ONE TYPHOON

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Models may be have a pump transmission that is the subject of a recent OEM recall 16-E059.

Production Dates : OCT 09, 2014 - APR 08, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : A safety related defect may exist in certain model C20 and C21 split-shaft transmissions and model TC20 and TC21 PTO split-shaft transmissions manufactured from April 9, 2015 to April 20, 2016. This condition could potentially result in the inability to shift the apparatus from road to pump mode.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This condition could potentially result in the inability to shift the apparatus from road to pump mode.

Description of the Cause : Possible clevis pin and retaining ring failure.

Identification of Any Warning that can Occur : Difficulty shifting from road to pump mode, or scraping/clangng sound during change from road to pump mode.

## Supplier Identification :

### Component Manufacturer

Name : Waterous Company

Address : 125 Hardman Avenue South  
South St. Paul MINNESOTA 55075-2456

Country : United States

## Chronology :

Received notice of recall from OEM. Determined this issue should be recalled on affected vehicles.

**Description of Remedy :**

Description of Remedy Program : E-One will send out the free remedy created by Waterous Company, which consists of removing the shift unit assembly in the affected split-shaft transmission and replacing the shift unit's clevis pin and retaining rings with a shoulder bolt and locking nut. Detailed instructions for proceeding with the free remedy shall be enclosed. It will take approximately one hour of service time to perform the remedy. Reimbursement to end customer shall consist of \$300 (100/hr\*2hrs travel time + \$100/hr\*1hr repair time = \$300).

How Remedy Component Differs from Recalled Component : Shoulder bolt and locking nut shall replace clevis pin and retaining rings

Identify How/When Recall Condition was Corrected in Production : Waterous Company updated their products produced since April 20, 2016. Any affected in-production units will be treated as part of the recall (there are none at this time)

**Recall Schedule :**

Description of Recall Schedule : 1) Recall letter submitted  
2) Receive remedy kits  
3) Repackage remedy kits in E-One recall kit with recall letter and mail to customers.

Planned Dealer Notification Date : SEP 19, 2016 - SEP 23, 2016

Planned Owner Notification Date : SEP 19, 2016 - SEP 23, 2016

\* NR - Not Reported