

**Part 573 Safety Recall Report****15V-598****Manufacturer Name :** E-One Incorporated**Submission Date :** SEP 23,2015**NHTSA Recall No. :** 15V-598**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 : 9

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2013-2014 E-One Typhoon, Cyclone II, Quest

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** This notification involves Nine ( 9 ) units that were built with a Reyco Granning Model IFS24-S48Y10 Front Suspensions. Reyco Granning has informed E-One that they are conducting a NHTSA Recall on this model of suspension that was manufactured from 4-27-2011 to 02-23-2015. The recalled suspensions have the possibility of having loose ball joint connections that might separate and cause loss of steering. The front suspensions need to be inspected per the attached Reyco Granning Service Bulletin RSB FT LBJ 0615 - 6-24-2015.

Suspensions with measurements out of specification need to go through a repair and adjustment procedure per the Service Bulletin.

Production Dates : AUG 02, 2013 - DEC 16, 2014

**VIN (Vehicle Identification Number) Range**

Begin : 4EN6AAA88D1008168

End : 4ENLABA86F1009315

 Not sequential VINs**Description of Defect :**

Description of the Defect : Certain vehicles were built with a Reyco Granning Independent Front Suspension. The suspension steering arms, that tie the two front wheel ends together for the steering function, may not have had the ball joints properly torqued during the assembly process. If the ball joints are not properly torqued, the ball joints could separate and cause loss of steering.

FMVSS 1 :NR

FMVSS 2 :NR

Description of the Safety Risk : If the ball joints were to separate, it could cause loss of steering of the vehicle that could cause an accident and injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : If the driver notices unusual play or sloppiness in the steering system, it could be a warning the ball joints are coming loose.

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

Name : Reyco Granning Suspensions

Address : 1205 Industrial Park Drive

Mt. Vernon MISSOURI 65712

Country : United States

**Chronology :**

On around August 28th Rayco Granning informed E-One they were recalling their front suspension Model IFS24-S48Y10. They supplied serial numbers of the affected front suspensions shipped to E-One. E-One determined we have shipped nine ( 9 ) units with the suspension. With additional investigation it was determined there have been no field or customer reports of failures. No warranty claims, accidents, injuries or fatalities involving this potential defect. E-One decided on 09-22-2015 to recall all vehicles that have been shipped with this suspension.

**Description of Remedy :**

Description of Remedy Program : The recalled front suspensions need to be inspected per the Reyco Granning Service Bulletin RSB FT LBJ 0615 - 6-24-2015

If the ball joints are measured and found to be out of specification, the suspensions need to be repaired per the Service Bulletin.

The inspection and repair if required will be at no cost to the customer. E-One Dealers will be reimbursed by filing a warranty claim to E-One against a Recall Number Warranty account. E-One will file a warranty claim to Reyco Granning for reimbursement of our costs associated with the Reyco Granning recall.

How Remedy Component Differs from Recalled Component : The correct component will have properly torqued ball joints per the service bulletin inspection procedure.

Identify How/When Recall Condition was Corrected in Production : All inventory with the recalled suspensions have been shipped. Current production units are being built with suspensions that are not part of the recalled group

**Recall Schedule :**

Description of Recall Schedule : E-One expects to notify customers on or before October 22, 2015. Work instructions are expected to be supplied to E-One Dealer Service Representatives, Reyco Granning Service Centers, and Heavy Truck Service Centers by October 15, 2015 for inspection and repair of affected vehicles.

Planned Dealer Notification Date : OCT 12, 2015 - OCT 15, 2015

Planned Owner Notification Date : OCT 20, 2015 - OCT 22, 2015

\* NR - Not Reported