

# Part 573 Safety Recall Report

## 17V-642

**Manufacturer Name :** HME, Inc.

**Submission Date :** OCT 12, 2017

**NHTSA Recall No. :** 17V-642

**Manufacturer Recall No. :** NR



### Manufacturer Information :

Manufacturer Name : HME, Inc.

Address : 1950 Byron Center Ave.  
Wyoming MI 49519

Company phone : 616-534-1463

### Population :

Number of potentially involved : 12

Estimated percentage with defect : 5 %

### Vehicle Information :

Vehicle 1 : 2015-2015 HME, Inc Silverfox SFO

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Recall is based on Dana, Inc. recall letter Recall ID# 17E041.  
The axles have an assembly defect Identified by Dana, Inc.

Production Dates : MAR 09, 2015 - OCT 20, 2015

VIN Range 1 : Begin : 44KFT4282FWZ22698 End : 44KFT4285FWZ22775 ☒ Not sequential

### Description of Defect :

Description of the Defect : Chassis equipped with Dana Spicer model number E1462W Front Steer Axles may have a safety defect that exist in the tie rod attachment that connects the tie rod taper joint to the knuckle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In those subject steer axles that are affected, the tie rod can become loose. The tie rod may disconnect from the steering knuckle which could cause the driver to lose full control of the vehicle wheel (normally the right front tire).

Description of the Cause : NR

Identification of Any Warning : The vehicle operator would have significant auditory warning and/or that can Occur : looseness in the steering.

### Supplier Identification :

## Component Manufacturer

Name : Dana Incorporated  
Address : 6515 Maumee Western Road  
Maumee OHIO 43537  
Country : United States

## Chronology :

Letter was received from Dana, Inc. advising of the possible defect in their axle model E1462W Front Steer Axle.

## Description of Remedy :

Description of Remedy Program : Inspection if the tie rod castellated nut to ensure the tie rod nuts are adequately torqued. If the inspection reveals that the castellated nuts are not sufficiently torqued, the nuts should be torqued. If doing so secures the nuts, you should install a new cotter pin and return the vehicle to service. If the nuts do not become properly secured and aligned after being adequately torqued, you should replace the knuckle and tie rod end assemblies.  
This inspection and/or repairs to be done at no cost to the vehicle owner, any parts required are being supplied by Dana, Inc.

How Remedy Component Differs from Recalled Component : Proper nut torque and tie rod joint assemblies to the knuckle.

Identify How/When Recall Condition was Corrected in Production : Dana, Inc. has address axle inspection in their assembly of the axles.

## Recall Schedule :

Description of Recall Schedule : All Recall letters to be sent out by 10/31/2017  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported