

**Part 573 Safety Recall Report****16V-467****Manufacturer Name :** Volvo Trucks North America**Submission Date :** JUN 22, 2016**NHTSA Recall No. :** 16V-467**Manufacturer Recall No. :** RVXX1605**Manufacturer Information :**

Manufacturer Name : Volvo Trucks North America

Address : 7900 National Service Road

Greensboro NC 27409

Company phone : 800 528 6586

**Population :**

Number of potentially involved : 129

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2013-2013 Volvo VNM, VNL

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain Volvo trucks manufactured from April 16, 2012 through May 4, 2012 with a Meritor FF967 steer axle that was manufactured from March 24, 2012 through April 11, 2012.

Production Dates : APR 16, 2012 - MAY 04, 2012

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : According to Meritor, the axle lot may have been improperly heat treated causing a nonconforming metallurgical microstructure. The out of spec hardness of beam FF-967 diminishes its life and may lead to fracture.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of beam could lead to a loss of vehicle control and a vehicle crash.

Description of the Cause : Not Reported

Identification of Any Warning that can Occur : According to Meritor, there is a plasticity observed around the failed areas that could indicate some level of warning to the driver before the knuckle and king pin loosens from the beam.

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

Name : Meritor, Inc.  
Address : 2135 West Maple Road  
Troy MICHIGAN 48084  
Country : United States

**Chronology :**

June 15, 2016 Volvo receives a 577 owner letter from Meritor  
June 22, 2016 Volvo Submits 573 defect report to NHTSA

**Description of Remedy :**

Description of Remedy Program : Reference NHTSA File 16E-052  
How Remedy Component Differs from Recalled Component : Reference NHTSA File 16E-052  
Identify How/When Recall Condition was Corrected in Production : Reference NHTSA File 16E-052

**Recall Schedule :**

Description of Recall Schedule : Dealer Alerts will be send electronically by June 24 and Owner Notification letters will be mailed no later than July 29, 2016  
Planned Dealer Notification Date : JUN 24, 2016 - JUN 24, 2016  
Planned Owner Notification Date : JUN 29, 2016 - JUN 29, 2016

\* NR - Not Reported