

**Part 573 Safety Recall Report****16V-097****Manufacturer Name :** Volvo Trucks North America**Submission Date :** FEB 17, 2016**NHTSA Recall No. :** 16V-097**Manufacturer Recall No. :** RVXX1602**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 : 14,646

Estimated percentage with defect : 0

**Vehicle Information :**

Vehicle : 2016-2017 Volvo VNL and VNM

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain VNL and VNM model trucks manufactured from May 11, 2015 through  
January 19, 2016

Production Dates : MAY 11, 2015 - JAN 19, 2016

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The roll pin may have not been installed on 19 steering shafts provided to the Volvo Group. If the roll pin is missing, the lower steering shaft may disconnect from the junction block.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Separation of the two shafts results in complete loss of steering which may result in a vehicle crash.

Volvo has received no reports of crashes or personal injury as a result of this condition. Therefore, Volvo considers this as a proactive measure to protect the public and Volvo's customers from the potential risk associated with this defect

Description of the Cause : Supplier issue, pin may not have been installed on 19 steering shafts

Identification of Any Warning that can Occur : looseness felt in steering

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

Name : WILLI ELBE

Address : NR

FOREIGN STATES

Country : Germany

**Chronology :**

January 4, 2016 Volvo Group North America receives report of a missing roll pin

January 8, 2016 Investigation Opened

January 19, 2016 Containment actions taken by supplier and Volvo Group manufacturing facility.

January 25, 2016 Second report received

February 9, 2016 Volvo determines that there is a safety-related defect

February 16, 2016 Volvo notifies NHTSA that a voluntary safety recall will be released to address the affected population

February 17, 2016 Updated vehicle count

**Description of Remedy :**

Description of Remedy Program : The steering shaft will be inspected and replaced if the roll pin is missing.  
Prenotification repairs will be addressed according to the General Reimbursement Plan on file with NHTSA

How Remedy Component Differs from Recalled Component : The roll pin is installed/ seated

Identify How/When Recall Condition was Corrected in Production : Containment action was administered on  
January 19, 2016**Recall Schedule :**Description of Recall Schedule : Dealers will be notified by February 24, 2016. Owner letters will be mailed by  
March 11, 2016

Planned Dealer Notification Date : FEB 24, 2016 - FEB 24, 2016

Planned Owner Notification Date : MAR 11, 2016 - MAR 11, 2016

\* NR - Not Reported