

**Part 573 Safety Recall Report****14V-555****Manufacturer Name :** Volvo Trucks North America**Submission Date :** SEP 09,2014**NHTSA Recall No. :** 14V-555**Manufacturer Recall No. :** RVXX1403**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 : 3,175

Estimated percentage with defect : 0

**Vehicle Information :**

Vehicle : 2014-2015 Volvo VAH, VNL, and VNM

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Certain Volvo VAH, VNL, and VNM model vehicles manufactured with disc brakes from March 4, 2013 through April 28, 2014

Descriptive Information : Model Years: 2014 &amp; 2015

The selection of vehicles was based on the build dates and option codes

Production Dates : MAR 14, 2013 - APR 28, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The bolts that hold the disc brake caliper to the backing plate may have not been tightened to specification; therefore, the disc brake caliper may come detached from the backing plate.

Description of the Safety Risk : If this occurs, the brakes at that particular wheel will be affected. This may result in the vehicle "pulling" to the left or right when the brakes are applied, which may increase the risk of a vehicle crash.

Description of the Cause : Manufacturing issue

Identification of Any Warning that can Occur : NR

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

Name : Westport Axle Corp.

Address : 12740 Westport Road  
Louisville KY 40245

Country : US

**Chronology :**

5/7/14 Volvo received report of loose caliper bolts

5/9/14 Potential safety-related issue reported to Volvo Group North America Regulatory Affairs department. Investigation opened

6/11/14 Initial findings provided to Volvo Group North America Regulatory Affairs Department. Field study initiated to sample vehicles in service

6/25/14 Volvo informs NHTSA of investigation

8/5/14 Investigation complete. Findings presented to Volvo Group North America Regulatory Affairs Department

8/9/14 Information supplied to Volvo Group North America Product Safety Committee for decision

8/22/14 Volvo determines that a safety-related defect exists

8/29/14 Volvo informs NHTSA of its decision to issue a voluntary safety recall

9/5/14 Safety-related defect report submitted to NHTSA

**Description of Remedy :**

Description of Remedy Program : The vehicles will be repaired by inspecting for loose bolts and repairing if required.

Reimbursement for cost incurred by the owner for "prenotification remedies" will be addressed on a case-by-case basis according to the "General Plan for Reimbursement of Pre-notification Remedies" which was published October 28, 2013.

How Remedy Component Differs from Recalled Component : Caliper bolts tightened to specification

Identify How/When Recall Condition was Corrected in Production : Corrective action taken at supplier.

Redundant checks added in May 2014.

**Recall Schedule :**

Description of Recall Schedule : Volvo will initiate a voluntary owner notification, and recall all affected vehicles. The number, which has been assigned to this recall by Volvo, is RVXX1403.

Owner notification will occur within 60 days of this notice. A copy of the owner notification letter will be provided to NHTSA for review and approval prior to release.

A Safety Recall Alert will be sent to Volvo's dealers and servicing facilities by September 10, 2014

Planned Dealer Notification Date : SEP 10, 2014 - SEP 10, 2014

Planned Owner Notification Date : NOV 03, 2014 - NOV 05, 2014

\* NR - Not Reported