

Part 573 Safety Recall Report**14V-557****Manufacturer Name :** Volvo Trucks North America**Submission Date :** SEP 09,2014**NHTSA Recall No. :** 14V-557**Manufacturer Recall No. :** RVXX1404**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 : 46

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2015-2015 Volvo VNL and VNX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Certain 2015 Volvo VNL and VNX model vehicles with a D16 engine from January 7, 2014 through June 5, 2014

Descriptive Information :

The selection of vehicles was based on engine model and model year.

Production Dates : JAN 07, 2014 - JUN 05, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The engine control unit may have an incorrect parameter setting in the software, which may cause the engine to stall.

Description of the Safety Risk : If the engine stalls, the power steering and other safety related devices can become inoperable which increases the risk of a vehicle crash.

Volvo has not received reports of vehicle crashes and considers this as a proactive measure to protect the public and our customers.

Description of the Cause : Incorrect parameter in data file

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

- 6/10/14 Potential safety-related issue identified at Volvo manufacturing facility
- 6/11/14 Volvo Group North America Regulatory Affairs department notified of potential issue
- 6/13/14 Stop delivery issued; investigation opened
- 6/25/14 NHTSA informed of investigation
- 8/7/14 Investigation complete, results provided to Volvo Group North America Regulatory Affairs department
- 8/8/14 Information distributed to Product Safety Committee for decision
- 8/22/14 Product Safety Committee 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 Defect Report submitted to NHTSA

To date, Volvo has received one field report dated August 6, 2014. Volvo has not received any warranty claims, customer complaints, or property damage claims associated with this recall.

Description of Remedy :

Description of Remedy Program : The recall repair will involve setting the correct value for the parameter by reprogramming the engine control unit.

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 : Correct Parameter Setting

Identify How/When Recall Condition was Corrected in Production : Correct Parameter in software. Was addressed in Production in June 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, is RVXX1404.

A Safety Recall Alert will be released on September 10, 2014 informing dealers of the recall.

Volvo is planning to release the recall before September 30, 2014. A copy of the owner letter will be provided for NHTSA's review and approval in advance of release.

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

Planned Owner Notification Date : SEP 30, 2014 - SEP 30, 2014

* NR - Not Reported