



Volvo Trucks North America

January 26, 2009

**Subject: New Safety Recall
RVXX0901, Brake Cam Tube Brackets**

Attention:

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, S.E.
Washington, DC 20590

Submitted via Email to Patricia Wallace.

**09V-030
(3 pages)**

The following information is submitted in accordance with the requirements of 49 CFR Part 573.6 as it applies to a defect relating to motor vehicle safety.

573.6(c)(1)

Volvo Trucks North America ("Volvo")
P.O. Box 26115
Greensboro, NC 27409

573.6(c)(2)

Certain Volvo model vehicles manufactured from April 2005 through December 2008 with super single tires, Bendix brake cam tubes, and a Volvo Air Suspension.

The selection of vehicles was based on sales codes and production dates.

Models Affected: VNL
Model Year: 2006-2009

573.6(c)(3)

There are approximately four hundred seventy-nine (479) vehicles affected by the recall of which there are three hundred sixty-six (366) that were sold in the United States.

573.6(c)(4)

The percentage of the four hundred seventy-nine vehicles expected to contain the defect is unknown.

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RECALL MGMT DIV.



573.6(c)(5)

The vibration frequency from the suspension with super single tires may result in a fatigue crack of the mounting brackets for the brake cam tube. If left untreated, the crack can propagate and cause failure of the brake cam tube support bracket(s), which can result in loss of brakes at the corresponding wheel end.

573.6 (c)(6)

Chronology of principle events that were the basis for the determination:

10/3/08	NHTSA notified Volvo of potential issue. Investigation opened.
1/9/09	Confirmation testing complete
1/16/09	Scope identified
1/20/09	Determination request submitted to Product Safety Committee for consideration.
1/21/09	Volvo decides that the condition described in this notification constitutes a defect and that such defect is safety related
1/26/09	NHTSA notified that Volvo will initiate a voluntary safety recall

573.6(c)(7)

Not applicable

573.6(c)(8)

Volvo will initiate a voluntary owner notification, and recall all four hundred seventy-nine vehicles.

The recall repair will consist of adding a support bracket to the brake cam tube.

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 December 8th, 2004.

The number, which has been assigned to this recall by Volvo, is **RVXX0901**.

A Safety Recall Alert will be released to dealers on or before January 29, 2009, which informs the dealers of the recall. Owner letters are tentatively scheduled to be mailed on or before March 23, 2009.



An advance copy of the owner letter will be submitted to NHTSA for review and approval prior to release to the owners.

If there are any questions regarding this information, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Timothy L. LaFon". The signature is written in a cursive style and is followed by a long horizontal line.

Timothy L. LaFon
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