



July 7, 2005

Subject: New Safety Recall (RVXX0503, Holland AD Series Air Suspension)

Attention:

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, DC 20590

Submitted via Email to Patricia Wallace.

05V-311
(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, Inc.
P.O. Box 26115
Greensboro, NC 27402-6115

573.6(c)(2)

Volvo VH, VN, and VT Heavy-Duty Class 8 vehicles manufactured with certain Holland AD Series Air Suspensions from February 2004 through November 2004.

Model Years affected:

VH – 2004 & 2005

VN – 2005

VT - 2005

The start and end dates were selected based on delivery schedules supplied by Holland and then correlated to vehicle build dates.

Original Equipment Supplier Information:

Holland USA, Inc.
1950 Industrial Blvd.
P.O. Box 425
Muskegon, MI 49443-0425
NHTSA Recall # 05E-028

573.6(c)(3)

Twenty (**10 of the 20 vehicles are domiciled in the US**) vehicles are affected by the recall.

573.6(c)(4)

The percentage of the 20 vehicles expected to contain the defect is unknown.

573.6(c)(5)

Holland has determined that certain AD Series suspensions produced in 2004 have Transverse Beams (T-Beams) manufactured with end castings that do not conform to Holland material specifications. These non-conforming end castings may fracture and fail under normal loads. If a casting breaks when the vehicle is traveling on a roadway there is the potential for pieces of the casting to become projectiles and the suspension's Transverse Beam may drop down low enough to contact the road surface causing sparks that could potentially ignite a fire.

573.6 (c)(6)

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

- | | |
|--------|--|
| 5/9/05 | Formal request submitted by Holland to Volvo Trucks North America's Regulatory Compliance Department to initiate a Safety Recall. Defect investigation opened. |
| 7/5/05 | Volvo Trucks North America decided that the condition described in this notification constitutes a defect and that such defect is safety related. |
| 7/7/05 | NHTSA notified that Volvo Trucks North America would initiate a voluntary safety recall. |

573.6(c)(7)

Not applicable

573.6(c)(8)

Volvo Trucks North America, Inc. will initiate a voluntary owner notification, and recall all 20 vehicles.

The recall repair will consist of replacement of the transverse beam.

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 Trucks North America, Inc., is **RVXX0503**.

A Safety Alert notifying dealers will be distributed on or before July 18, 2005. The owner letters are tentatively scheduled to be mailed on August 8, 2005.

Advance copies of the Owner Notice 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 dark ink, appearing to read "Timothy L. LaFon", followed by a horizontal line.

Timothy L. LaFon
Regulatory Compliance Administrator
Volvo Trucks North America, Inc.
P.O. Box 26115
Greensboro, NC 27402
timothy.lafon@volvo.com
(336) 393-2233