



Volvo Cars of North America, LLC

REC'D
MAY 5
MAY 5 9 20
REGISTRATION

May 3, 2006

06 V-155
(3 Pages)

Mr. Daniel C. Smith, Associate Administrator
National Highway Traffic Safety Administration (NSA-01)
Room 5321, Mail Code NVS-010
400 7th Street, SW., Washington, DC 20590

Re: DEFECT INFORMATION REPORT

Dear Mr. Smith,

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Volvo Cars of North America, LLC (Volvo) submits the following information concerning a safety recall program that it is voluntarily initiating.

- 1. Vehicle Manufacturer. Designated Agent
Volvo Car Corporation Volvo Cars of North America
Gothenburg, Sweden Rockleigh, N.J. 07647

- 2. Identification of Vehicles involved
The vehicles involved in this recall are certain MY2003, MY2004, MY2005, MY2006 XC90 Volvo vehicles. The assembly plants and inclusive dates of manufacture are:

Model	Model Year(s)	Number of cars involved	Assy Plant(s)	Production dates; Start / End
XC90	2003	12817	Torslanda	2002-05-29 to 2003-02-28
XC90	2004	52550	Torslanda	2003-03-03 to 2004-06-11
XC90	2005	39631	Torslanda	2004-06-07 to 2005-05-13
XC90	2006	3768	Torslanda	2005-05-03 to 2005-06-15

The chassis number range for the above involved vehicles may include vehicles within the following chassis number range: 000001 – 233242.

The recalled model population represents 100% of the total population of vehicles assembled between dates provided above. New assembly parameters were introduced June 17, 2005. Vehicles from this time forward are not included in this action.

3. Number of Vehicles Potentially Affected.

The number of vehicles potentially affected by this recall in the U.S. is approximately 108,766.

4. Estimated percentage of Vehicles with the Defect.

The actual number of recalled vehicles with the defect is unknown. This recall remedy will be implemented on 100% of the recalled vehicles.

5. Description of the Defect.

In a certain few vehicles, deformation at high loads may cause loss of clamping force of the outer tie rod (ball joint) and the nut may loosen, which may eventually lead to a fatigue fracture of the outer tie rod (ball joint.)

If this occurs, the driver may notice that the vehicle is difficult to maneuver.

The remedy is replacement of the outer ball joints (tie rods) with improved outer ball joints (tie rods) using new assembly parameters.

All vehicles specified in #2 above will be recalled and remedied.

Supplier: ZF Lenksysteme GmbH
Address: Richard-Bullinger-str. 77
D-73527 Schwäbisch Gmünd
Germany
Supplier contact: Robert Rieg, Service Director
telephone: 497171314208
fax: 4971713164258
email: robert.rieg@zf-lenksysteme.com

6. Chronology of Events.

April 2006 Volvo Decision

May 2006 Notification to NHTSA

There have been no reports of accidents, injuries, or fatalities in the worldwide related to the recalled item.

7. Program for Remedy of Defect.

All involved vehicles will be subject to the recall. Vehicle owners will receive a letter via first class mail. The letter will request that the owner of the vehicle take their vehicle to a Volvo retailer for remedy.

The remedy is replacement of the outer ball joints (tie rods) with improved outer ball joints (tie rods) using new assembly parameters.

A schedule for notification to the dealers/retailers and customers will be provided to NHTSA at a future date. We are striving to implement this action as soon as possible.

8. Copies of Notices, Bulletins, etc.

Formal retailer notices, bulletins and other communications have not been completed. Copies of all such information will be forwarded to NHTSA as soon as they are available.

Owners that have had an affected vehicle remedied prior to the recall will be reimbursed.

9. Proposed Owner Notification Letter.

A draft copy of Volvo's Owner notification letter will be submitted to NHTSA for approval no fewer than five (5) Federal Government Business Days before Volvo intends to begin mailing it to owners.

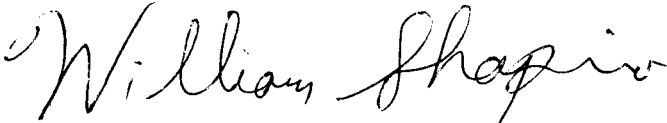
10. The Manufacturer's Campaign Number.

Volvo has assigned Volvo Campaign Number R157 to this Safety Recall Campaign.

If you have any questions regarding this report please contact:

Diana Lidgett (201) 768-7300 X7249 phone, (201) 784-4989 fax, dlidgett@volvocars.com or myself.

Sincerely yours,



VOLVO CARS OF NORTH AMERICA, INC.
Customer Service

William Shapiro, P.E.
Manager, Regulatory and Product Compliance