



Volvo Cars of North America, LLC

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OFFICE OF DEFECTS
INVESTIGATION

April 21, 2006

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

06V-144
(3 pages)

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, chassis numbers and inclusive dates of manufacture for US built vehicles are as follows:

Model	Model Year(s)	Number of cars involved	Assy Plant(s)	Production dates; Start / End	Chassis Numbers; Start / End
XC90	2003	12821	Torslanda	2002-08-07 to 2003-02-28	1 - 22529
XC90	2004	52553	Torslanda	2003-02-28 to 2004-06-11	32000 - 132313
XC90	2005	39628	Torslanda	2004-02-17 to 2005-05-13	134000 - 219020
XC90	2006	17429	Torslanda	2004-05-25 to 2005-10-19	224000 - 261399

The recalled model population represents 100% of the total population of vehicles assembled between dates provided above for the US market.

A wiper arm with increased arm head strength was introduced in production from October 19, 2005 forward. Vehicles from October 19, 2005 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 122,431.

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, if the wiper arm is activated in extreme winter weather conditions and without lifting the wiper arms and cleaning the windshield prior to takeoff, the wiper arm might slip on its driveshaft, resulting in an inability to move the wipers from parking position.

This may occur when the joint between the wiper spindle and wiper arm head can not transfer the torque from the wiper linkage out to the wiper arm. The result of this is may be a freely rotating spindle within the arm head that penetrates the arm head material splines, which may result in reduced clamping force in the joint.

If this occurs, the customer may notice an inability to move the effected Wiper arm (s) from parking position.

The remedy is replacement to reinforced wiper arms and retaining nuts and the introduction of torque angle assembly.

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

Supplier: Valeo Wischersysteme GmbH
Address: Poststraessle 10, 74321 Bietigheim-Bissingen, Germany
Supplier contact: Dr. Christoph Mai
Division Quality Director
Valeo Wiper Systems North Europe
phone: +49(0) 7142 / 73 - 2119
fax: +49(0) 7142 / 73 - 2227
mobile: +49(0)173 38 96 201
Christoph.MAI@valeo.com

6. Chronology of Events.

December 2005 NHTSA Preliminary Evaluation PE05-064 initiated
April 2006 Volvo Decision
April 2006 Notification to NHTSA

There have been no reports of accidents, injuries, or fatalities in the United States 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 to reinforced wiper arms and retaining nuts and the introduction of torque angle assembly.

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.

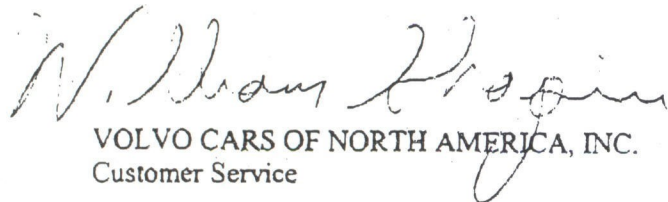
10. The Manufacturer's Campaign Number.

Volvo has assigned Volvo Campaign Number R156 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