

# VOLVO

Volvo Cars of North America, LLC

October 7, 2004

Mr. Kenneth N. Weinstein, Esq.  
Associate Administrator for Safety Assurance  
National Highway Traffic Safety Administration (NSA-01)  
400 Seventh Street, S.W.  
Washington, D.C. 20590

04V-493  
(3 pages)

Re: DEFECT INFORMATION REPORT

Dear Mr. Weinstein:

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Volvo Cars of North America LLC (VCNA) submits the following information concerning a safety recall program. This Action was previously initiated and launched by VCNA as a service campaign and after a discussion with NHTSA, it was decided to conduct a safety recall in order to resolve this matter.

1. Vehicle Manufacturer.  
Volvo Car Corporation  
Gothenburg, Sweden

Designated Agent  
Volvo Cars of North America, LLC  
Rockleigh, N.J. 07647

2. Identification of Vehicles Involved  
The vehicles involved in this recall are certain MY2004 S40 and V40 Volvo Vehicles.

The assembly plants, chassis numbers and inclusive dates of manufacture are:

<u>Model Year</u>	<u>Model</u>	<u>Chassis # Start</u>	<u>Chassis # End</u>	<u>Production Date Start</u>	<u>Production Date End</u>
2004	S40	0069532	0089717	Sept 17, 2003	Nov 25, 2003
2004	V40	0069532	0089717	Sept 17, 2003	Nov 25, 2003

The recalled model population represents 100% of the affected population within the US assembled between the dates provided in the chart above.

3. **Number of Vehicles Potentially Affected.**

Approximately 1719 MY 2004 vehicles in the US may be affected by this recall as of this time. Approximately 103 vehicles have been performed under the service campaign and the owners to the remaining 1616 vehicles will receive a recall owner letter.

4. **Estimated percentage of Vehicles with the Defect.**

100%

5. **Description of the Defect.**

Volvo discovered that in certain MY2004 Volvo S40 and V40 vehicles, the vacuum valve/hose assembly may not meet certain manufacture's specifications which could cause a vacuum leak. If this occurs, more brake pedal force may be required to stop the vehicle and/or you may experience a rough engine idle.

Affected Volvo vehicles built during the time period provided in number 2 above "Identification of Vehicles involved" will, unless they are performed under the service campaign, be recalled and the corrective action will consist of inspecting, and if necessary, replacing the vacuum hose.

**Supplier Contact Information:**

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Belgium

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6. **Chronology of Events**

Dec, 2003 Investigation and Analysis

Sept, 2004 Discussion with NHTSA

October, 2004 Defect notification

7. **Program for Remedy of Defect.**

All affected 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 will be inspection, and if necessary, replacing the vacuum hose.

A schedule for notification to the dealers/retailers and customers will be provided to NHTSA at a future date.

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.

Volvo will offer reimbursement to owners for expenses for this specific condition prior to this recall for any vehicles that are not still covered under the new car warranty program.

9. Proposed Owner Notification Letter.

Volvo's proposal for Owner notification letter will be provided to NHTSA October 7, 2004.

10. The Manufacturer's Campaign Number.

Volvo has assigned Volvo Campaign Number 137 to this Safety Recall Campaign. This is the same number as the Service Campaign number.

If you have any questions regarding this report please contact:

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Sincerely yours,

VOLVO CARS OF NORTH AMERICA, LLC  
Customer Service



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