



Volvo Cars of North America, LLC

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Adam Kopstein, Manager
Automotive Safety & Compliance

10V-147
(3 Pages)

April 15, 2010

Daniel Smith, Associate Administrator Enforcement
National Highway Traffic Safety Administration (NSA-01)
1200 New Jersey Avenue, SE,
West Building, Fourth Floor 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 model year 2010 XC90 vehicles equipped with 6 cylinder engines. The assembly plants and inclusive dates of manufacture are listed in the chart below; please note that the vehicle chassis numbers reflect global production and not only vehicles available for sale in the United States or its territories.

MODEL	MODEL YEAR	PRODUCTION DATES	CHASSIS RANGE
XC90	2010	2009-10-26 / 2009-12-21	546203 / 553594

3. Number of Vehicles Potentially Affected.

The number of vehicles potentially affected by this recall in the U.S. is 2,494.

4. Estimated percentage of Vehicles with the Defect.

Unknown, this recall inspection/remedy will be implemented on 100% of the recalled vehicles.

5. Description of the Defect.

Volvo has identified that a manufacturing defect in the fuel pressure line may result in a fuel smell and/or fuel seepage. Since the fuel line is working under a constant pressure, seepage may occur within a short period of time and can potentially develop into a greater leak.

In a worst case scenario such leakage may, with the addition of an external ignition source, potentially lead to a fire in the right front wheel house area.

The corrective action is to inspect the date code printed on the fuel line and if necessary replace the fuel pressure line.

Root cause: A defect in the sub-suppliers manufacturing equipment (extruder) has resulted in a longitudinal ridge inside the fuel pressure line, which may result in fuel seepage between the fuel pressure line and connector.

Symptom/driver experience: If the condition occurs, the customer may notice a fuel smell and/or fuel seepage. Since the fuel line is working under a constant pressure, seepage may occur within a short period of time and can potentially develop into a greater leak.

In a worst case scenario such leakage may, with the addition of an external ignition source, potentially lead to a fire in the right front wheel house area.

6. Chronology of Events.

Listed below are the investigation details available as of 04/15/10.

- 11/11/09
Volvo receives the first field report
- 01/15/10
Technical investigation started
- 01/16/10
First U.S. warranty claim received by Volvo
- 03/25/10
Root cause identified
- 04/09/10
Volvo issued a vehicle stop sale notification to all U.S. and Canadian retailers. In this notification, retailers were instructed to inspect the 414 U.S. vehicles in dealer inventory prior to sale, and to hold vehicles that are equipped with fuel lines within the date codes identified in document.
- 04/14/10
Field action decision by Volvo Field Action Board

Volvo has received 2 Field Technical Reports for 22 U.S. vehicles and 24 total U.S. warranty claims as of 4/15/10.

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 an authorized Volvo retailer for remedy at no charge. For vehicles remaining in retailer inventory or Volvo inventory, the recall will be performed prior to sale.

The corrective action is to inspect the date code printed on the fuel line and if necessary replace the fuel pressure line.

8. Copies of Notices, Bulletins, etc.

A copy of the vehicle stop sale notice was sent to RMD. The complete Recall 224 retailer package will be sent to RMD when it is ready for release to Volvo retailers early next week.

9. Proposed Owner Notification Letter.

A draft copy of Volvo's Owner notification letter is being created and will be submitted to the agency shortly.

10. The Manufacturer's Campaign Number.

Volvo has assigned Volvo Recall Campaign Number R224 to this Recall Campaign.

If you have any questions regarding this report please contact me at (201) 768-7300 ext. 7908, email akopstei@volvocars.com

Sincerely yours,

VOLVO CARS OF NORTH AMERICA, LLC.
Customer Service

A handwritten signature in blue ink that reads "A. Kopstein". The signature is fluid and cursive, with a long horizontal stroke at the end.

Adam Kopstein
Manager, Automotive Safety & Compliance