

March 13, 2012
Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE, Room W45-306
Washington, DC 20590

## Re: DEFECT INFORMATION REPORT

Dear Ms. Lewis,
Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Volvo Cars of North America, LLC (Volvo) submits the attached information report concerning a safety recall program that Volvo Car Corporation (VCC) is voluntarily initiating.

Summary:

- Approximately 2,742 of certain model year 2012 S60 and XC60 vehicles in the U.S. and its Territories are potentially affected.
- The vehicles concerned will be inspected, and if excessive underbody coating is found in the fuel line area, it will be removed. If the fuel lines are damaged, they will be replaced.
- Volvo will send vehicle owners, via USPS First Class mail, a letter requesting them to take their vehicles to an authorized Volvo retailer for inspection at no charge.
- An incorrect mixture of underbody coating, in combination with over-application, can result in icicle-like areas of underbody coating hanging from the undercarriage of the vehicle. If this condition is present in the location of the fuel lines, the underbody coating may penetrate the fuel lines resulting in fuel leakage.

If you have any questions related to this matter, please feel free to contact me at my abovementioned phone number, or Larry Mihok of my staff at 201-768-7300, extension 7336.

Sincerely yours,


Adam Kopstein
Manager, Product Safety \& Compliance Office VOLVO CARS OF NORTH AMERICA, LLD.

Attachment

# 49 CFR PART 573 - DEFECT INFORMATION REPORT 

573.6 (c) 1: Manufacturer's Name

Vehicle Manufacturer: Volvo Car Corporation
Gothenburg, Sweden

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

## 573.6 (c) 2: Identification of Vehicles Involved

The vehicles involved in this recall are certain model year 2012 S60 and XC60 vehicles. The inclusive dates of manufacture and VIN ranges are listed in the chart below. Please note that the VIN ranges and production dates reflect global vehicle production, and not only vehicles available for sale in the United States or its territories. To verify if a vehicle is included within this population, please contact Volvo Customer Care at 1-800-458-1552.

| MODEL | MODEL YEAR | PRODUCTION DATES | CHASSIS RANGE |
| :--- | :--- | :--- | :--- |
| S60 | 2012 | $01 / 10 / 12-02 / 03 / 12$ |  |
| XC60 | 2012 | $01 / 10 / 12-01 / 26 / 12$ |  |

## 573.6 (c) 2: (iv) Manufacture's name of Affected Component and Country of Origin

Axson Revocoat

## 573.6 (c) 3: Total Number of Vehicles Potentially Containing the Defect

Approximately 2,742 certain S60 and XC60 vehicles in the U.S. and its Territories are potentially affected.
573.6 (c) 4: Percentage of Affected Vehicles that Contains the Defect:

Unknown

## 573.6 (c) 5: Description of the Defect or Noncompliance

An incorrect mixture of underbody coating, in combination with over-application, can result in rigid, icicle-like areas of underbody coating hanging from the undercarriage of the vehicle. If this condition is present in the location of the fuel lines, the underbody coating may penetrate the fuel lines resulting in fuel leakage.

## 573.6 (c) 6: Chronology of Events

February 07, 2012
The deviation was discovered in the Gent Assembly plant.
February 08, 2012
A delivery stop meeting was held. The scope of affected vehicles was determined to be within the manufacturer's reach. At the same time, an internal investigation was started to identify how this deviation occurred.

March 05, 2012
Investigation results were presented to Critical Concern Review Group (CCRG). Investigation showed that the deviation began earlier than what was identified in the February 8, 2012 delivery stop meeting, and that the issue was related to a batch of undercoating mixture.

March 07, 2012
The Field Action Review Group (FARG) confirmed results of CCRG.

## March 08, 2012

The Field Action Board decided the issue is safety related and decided to launch a voluntary safety recall.
No warranty claims or technical reports received for this issue.
No Technical Journals have been released.
Volvo has not received any reports alleging injuries, fatalities, or crashes related to this condition.

## 573.6 (c) 8 (i): Program for Remedy of Defect

The vehicles concerned will be inspected, and if excessive under body coating is found in the fuel line area, it will be removed. If the fuel lines are damaged, they will be replaced.

All involved vehicles will be subject to the recall. Volvo will mail to vehicle owners, via USPS First Class mail, a letter requesting them to take their vehicles to an authorized Volvo retailer for inspection at no charge.

## 573.6 (c) 8 (ii): Estimated Dates of Notifications to Dealers and Owners

The date to e-mail preliminary notification to dealers:
The estimated date to provide repair instructions to the dealers:
The estimated date to begin/complete sending notification to owners:
March 15, 2012
March 15, 2012
April 13, 2012

## 573.6 (c) 10: Copies of Notices, Bulletins, etc.

The complete recall retailer package will be sent to RMD when it is ready. A draft copy of Volvo's owner notification letter is being created and will be submitted to the agency shortly.
573.6 (c) 11: The Manufacturer's Campaign Number

Volvo has assigned Recall Campaign Number 251 to this item.

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Volvo Part 573 Submission to NHTSA
Recall 251

