



Volvo Cars of North America, LLC

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Adam Kopstein, Manager
Automotive Safety & Compliance

March 18, 2011

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 Volvo Car Corporation (VCC) is voluntarily initiating:

573.6 (c) 1: Manufacturers Name

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

573.6 (c) 2: Identification of Vehicles involved

The vehicles involved in this recall are certain model year 2011 S40 vehicles. The assembly plants and inclusive dates of manufacture are listed in the chart below; **please note that the vehicle production dates reflect global production and not only vehicles available for sale in the United States or its Territories.**

Due to the limited number of vehicles involved we have listed the specific complete vehicle VIN numbers below. Please use appropriate care when posting complete VIN numbers.

MODEL	MODEL YEAR	PRODUCTION DATES
S40	2011	12/08/10 – 01/03/11

Eligible U.S. Vehicles

YV1672MS4B2541597
YV1672MS9B2541675
YV1672MSXB2541684
YV1672MS7B2541691
YV1672MS6B2541701
YV1672MS6B2542198
YV1672MS0B2542214

Eligible Puerto Rico Vehicles

YV1672MSXB2542513
YV1672MS2B2542523

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

A total of 7 vehicles in the U.S. and 2 vehicles in Puerto Rico are potentially affected.

573.6 (c) 4: Estimated percentage of Vehicles with the Defect

This inspection will be implemented on 100% of the recalled vehicles.

573.6 (c) 5: Description of the Defect

A crack in the frame side member may have developed during the forming process. If present, this crack may have an effect on the front structure and may reduce the crash performance of the vehicle. This crack could occur due to the specific compound of the metal. Vehicles will not develop a crack in service if it did not occur during the forming process. This crack, if present, would not be evident to the driver of the vehicle.

573.6 (c) 6: Chronology of Events

Routine component testing at Volvo Car Body Components conducted on January 3, 2011 revealed the possibility that vehicles were assembled with a crack on the top side of the passenger side support member in the engine compartment. The issue was presented to the Volvo Critical Concern Review Group (CCRG) on January 24, 2011. The CCRG group identified and prioritized resources to conduct further testing and analysis to determine the safety relationship. The components were subjected to testing to understand the severity of the crack and the potential consequences. Based on the test results, Volvo decided on March 14, 2011 that the defect is safety related. Volvo has received no technical reports or warranty claims for this condition nor has Volvo received any reports alleging injuries, fatalities, or crashes allegedly caused by this condition.

573.6 (c) 7: Test Results

Not Applicable.

573.6 (c) 8: Program for Remedy of Defect

Volvo will conduct a recall of the involved vehicles. Volvo will request that the owner of the vehicle take their vehicle to an authorized Volvo retailer for inspection at no charge. If the inspection reveals that the vehicle has a crack on the top side of the passenger side support member in the engine compartment, the vehicle will be taken out of service by Volvo and a new vehicle of equal specification will be provided by Volvo. For vehicles remaining in retailer or Volvo inventory, the recall inspection will be performed prior to sale and if a crack is found – the vehicle will be removed from inventory and made unavailable for sale. Volvo anticipates notifying owners and dealers immediately.

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

The complete retailer package will be sent to RMD as soon as it is available. 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 Volvo Recall Campaign Number R241 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.



Adam Kopstein
Manager, Product Safety & Compliance Office