



Volvo Cars of North America, LLC

1 Volvo Drive
P.O. Box 914
Rockleigh, NJ 07647
Phone: 201-768-7300
www.volvocars.us

Adam Kopstein, Manager
Automotive Safety & Compliance

10V-591
(3 Pages)

November 22, 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.

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 2009 through 2011 S40 and V50 vehicles; certain model year 2009 and 2011 S60 vehicles; and certain model year 2010 through 2011 XC60 vehicles. This recall applies to vehicles equipped with power front passenger seats. The assembly plants and inclusive dates of manufacture are listed in the chart below; **please note that the vehicle chassis numbers and production dates may reflect global production and not only vehicles available for sale in the United States or its territories.**

MODEL	MODEL YEAR	PRODUCTION DATES	CHASSIS RANGE
S40	2009 – 2011	2/2/2009 > 10/21/2009	461048 > 539240
V50	2009 – 2011	2/2/2009 > 10/4/2010	489330 > 608612
S60	2009 only	1/30/2009 > 3/13/2009	736999 > 740776
S60	2011 only	7/9/2010 > 10/14/2010	000608 > 014419
XC60	2010 – 2011	2/2/2009 > 10/7/2010	019464 > 164984

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

The total number of vehicles in the U.S. potentially affected is 7,420.

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

The supplier (Johnson Controls Inc.) of complete seats to the Volvo Gent vehicle assembly plant, has an automated detection system that identifies the presence of a seat rail "end stop." The automated detection system was too sensitive resulting in false alerts and in some cases the system alert was manually overruled.

Volvo has audited the supplier's assembly station and has concluded that in cases where the suppliers automated control system rejected the presence of correct front seat end stops, the manual adjustment may not have been performed according to instruction.

Root cause: The supplier of complete seats to Volvo's Gent assembly plant utilizes an automated detection system for the presence of passenger side front seat rail 'end stops', the warning system was too sensitive resulting false alerts, in some cases the system was manually overridden resulting in missing end-stops.

Symptom/driver experience: If the passenger side front seat rail end stops are missing, maximum allowable seat travel may be exceeded.

The corrective action is to inspect the front passenger side seat rails for the presence of an "end stop." If an end stop is not present, install per Volvo technical instructions. **This recall only applies to vehicles equipped with power front passenger seats.**

573.6 (c) 6: Chronology of Events

Listed below are the investigation details available as of 11/22/10.

10/25/10

End stops for the passenger front seat were found to be missing on a vehicle being prepared for a crash test.

10/26/10

Volvo internal investigation began within all facilities including component suppliers.

11/19/10

Volvo has decided to launch a voluntary safety recall.

573.6 (c) 7: Test Results

No technical reports or warranty claims have been received for this condition. Volvo has not received any reports alleging injuries, fatalities, or crashes related to this condition.

573.6 (c) 8: Program for Remedy of Defect

All involved vehicles will be subject to the recall. Vehicle owners will receive a letter via first class mail in December. 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 front passenger seat rail for the presence of an "end stop."

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

The complete Recall 235 retailer package will be sent to RMD when it is ready for release to Volvo retailers. A draft copy of Volvo's Owner Notification letter is being created and will be submitted to the agency shortly. Technical information has not been previously released for this condition.

573.6 (c) 11: The Manufacturer's Campaign Number

Volvo has assigned Volvo Recall Campaign Number R235 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