



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

*November 1, 2007*

MR. ADAM KOPSTEIN  
MANAGER, AUTOMOTIVE SAFETY & COMPLIANCE  
VOLVO CARS OF NORTH AMERICA, LLC  
1 VOLVO DRIVE  
ROCKLEIGH, NJ 07647

NVS-215paw  
07V-500

Subject: SRS CONTROL UNIT SOFTWARE

Dear MR. KOPSTEIN:

This letter is to acknowledge your recent defect information report. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**  
VOLVO/XC70/2008

**NHTSA Campaign Number:** 07V-500

**Mfg's Report Date:** October 24, 2007

**Components:** ELECTRICAL SYSTEM: SOFTWARE

**Potential Number of Units Affected:** 5,002

**Summary:**

IN CERTAIN VEHICLES, TWO DEVIATIONS HAVE BEEN FOUND IN THE SUPPLEMENTAL RESTRAINT SYSTEM (SRS) CONTROL UNIT SOFTWARE. THIS DEVIATION MAY RESULT IN A LATE DEPLOYMENT OF THE INFLATABLE CURTAIN (IC) AND SIDE IMPACT PROTECTION SYSTEM (SIPS) AIR BAGS IN CERTAIN SIDE IMPACT CRASH SITUATIONS. IN ADDITION, THIS SOFTWARE ERROR MAY ALSO CAUSE THE 'SRS AIRBAG - SERVICE URGENT' MESSAGE AND SRS WARNING LIGHT TO ILLUMINATE.

**Consequence:**

LATE DEPLOYMENT OF THE IC AND SIPS AIR BAGS IN CERTAIN SIDE IMPACT CRASH SITUATIONS COULD INCREASE THE RISK OF INJURY TO THE VEHICLE OCCUPANT.

**Remedy:**

DEALERS WILL PERFORM A SOFTWARE UPGRADE OF THE SRS CONTROL UNIT. THE RECALL IS EXPECTED TO BEGIN DURING NOVEMBER 2007. OWNERS MAY CONTACT VOLVO AT 1-800-458-1552.

**Notes:**

VOLVO RECALL NO. R184. CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect noncompliance report appears to satisfy the requirements of 49 CFR 573.6 except for the following items:

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners as soon as it becomes available.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [Patricia.wallace@dot.gov](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement