



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 24, 2010

MR. ADAM KOPSTEIN
MANAGER AUTOMOTIVE SAFETY AND COMPLIANCE
VOLVO CARS OF NORTH AMERICA, LLC
1 VOLVO DRIVE
P.O. BOX 914
ROCKLEIGH, NJ 07647

NVS-215dgl
10V-579

SUBJECT: TRANSMISSION AND ENGINE CONTROL MODULE

DEAR MR. KOPSTEIN:

This letter serves to acknowledge Volvo Cars of North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

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/S60/2011
VOLVO/S80/2011
VOLVO/XC60/2011
VOLVO/XC70/2011

NHTSA Campaign Number: 10V-579

Mfg's Report Date: November 17, 2010

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 6,046

Summary:

VOLVO IS RECALLING CERTAIN MODEL YEAR 2011, S80, S60, XC70 AND XC60 VEHICLES. THE SOFTWARE CALIBRATION FOR THE FUEL CUT-OFF FUNCTIONALITY IN THE ENGINE CONTROL MODULE (ECM) IS TOO SENSITIVE.

Consequence:

SUDDEN ENGINE STALL COULD OCCUR INCREASING THE RISK OF A CRASH.

Remedy:

DEALERS WILL UPDATE THE ECM AND TCM WITH NEW SOFTWARE FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR BEFORE DECEMBER 10, 2010. OWNERS MAY CONTACT VOLVO AT 1-800-458-1552 OR AT CUSTOMERCARE@VOLVOFORLIFE.COM.

Notes:

VOLVO SAFETY RECALL NO. R234. CUSTOMERS MAY 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 report appears to satisfy the requirements of 49 CFR 573.6.

Please provide the following additional information and be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

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 contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement