



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 17, 2007

THOMAS BALOGA
VICE PRESIDENT
BMW NORTH AMERICA, LLC
1 BMW PLAZA
MONTVALE NJ 07675-1866

NVS-215dgl
07V-479

Subject: ENGINE ELECTRONICS

Dear MR. BALOGA:

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:

BMW/550I/2006-2007
BMW/650I/2006-2007
BMW/X5/2007

NHTSA Campaign Number: 07V-479

Mfg's Report Date: October 1, 2007

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 29,250

Summary:

ON CERTAIN VEHICLES EQUIPPED WITH V8 ENGINES, IN CONDITIONS OF BELOW FREEZING TEMPERATURES COMBINED WITH LOW HUMIDITY, IT IS POSSIBLE FOR ELECTROSTATIC DISCHARGE TO OCCUR AT THE FUEL RAILS. IF THIS WERE TO OCCUR, THE ENGINE ELECTRONIC CONTROL UNIT (ECU) COULD BE AFFECTED SO THAT ENGINE STALLING COULD RESULT.

Consequence:

IF STALLING WERE TO OCCUR, THE DRIVER MAY NOT BE ABLE TO MAINTAIN VEHICLE SPEED OR ACCELERATE AND THE POWER STEERING COULD FAIL INCREASING THE RISK OF A CRASH.

Remedy:

DEALERS WILL ATTACH TWO GROUND CABLES IN THE ENGINE COMPARTMENT FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING OCTOBER 2007. OWNERS MAY CONTACT BMW AT 1-800-831-1117.

Notes:

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).

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577.

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

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 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, Delia.lopez@dot.gov, or through the office email at 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