



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 15, 2011

MR. JOHN GIBBONS
SENIOR MANAGER
TECHNICAL COMPLIANCE
NISSAN NORTH AMERICA, INC.
P.O BOX 685001
FRANKLIN, TN 37068-5009

NVS-215dgl
11V-579

SUBJECT: ENGINE CONTROL MODULE/BATTERY CABLE HARNESS

DEAR MR. GIBBONS:

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

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:
NISSAN/SENTRA/2010-2011

NHTSA Campaign Number: 11V-579

Mfg's Report Date: December 14, 2011

Components: ELECTRICAL SYSTEM: BATTERY CABLE

Potential Number of Units Affected: 33,803

Summary:

NISSAN IS RECALLING CERTAIN MODEL YEAR 2010-2011 SENTRA VEHICLES EQUIPPED WITH MR20 ENGINES, MANUFACTURED FROM MAY 11, 2010, TO MAY 22, 2010, AND JULY 8, 2010, TO OCTOBER 25, 2010. THE ZINC COATING APPLIED TO THE TERMINAL STUD BOLT WAS THICKER THAN SPECIFICATION. THIS CAN RESULT IN A VOLTAGE DROP THAT MAY CAUSE DIFFICULTY STARTING THE VEHICLE AND COULD CAUSE DAMAGE TO THE ENGINE CONTROL MODULE (ECM).

Consequence:

THIS ISSUE CAN CAUSE THE ENGINE TO STALL WHILE THE VEHICLE IS IN MOTION AND IT MAY NOT BE POSSIBLE TO RESTART THE ENGINE AFTER IT STOPPED, INCREASING THE RISK OF A CRASH.

Remedy:

NISSAN WILL NOTIFY OWNERS AND DEALERS WILL REPLACE THE POSITIVE BATTERY TERMINAL AND COVER, FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR BEFORE JANUARY 23, 2012. OWNERS MAY CONTACT NISSAN AT 1-800-647-7261.

Notes:

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).

Please 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 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after 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 long horizontal stroke at the end.

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