



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 7, 2009

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

NVS-215dgl
09V-393

SUBJECT: TIRE PRESSURE MONITORING SYSTEM

DEAR MR. GIBBONS:

This letter serves to acknowledge Nissan North America, Inc's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall 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:

INFINITI/M35/2008-2010
INFINITI/M45/2008-2010
NISSAN/CUBE/2009
NISSAN/MURANO/2009
NISSAN/ROGUE/2008

NHTSA Campaign Number: 09V-393

Mfg's Report Date: October 1, 2009

Components: TIRES: PRESSURE MONITORING AND REGULATING SYSTEMS

Potential Number of Units Affected: 143,223

Summary:

NISSAN IS RECALLING CERTAIN MODEL YEAR 2008-2010 VEHICLES ORIGINALLY SOLD IN OR CURRENTLY REGISTERED IN THE STATES OF CONNECTICUT, DELAWARE, IOWA, ILLINOIS, INDIANA, MASSACHUSETTS, MAINE, MARYLAND, MICHIGAN, MINNESOTA, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, OHIO, PENNSYLVANIA, RHODE ISLAND, VERMONT, WASHINGTON D.C., WEST VIRGINIA AND WISCONSIN. THE MATERIAL IN THE NUT USED TO SECURE THE SENSOR-TRANSMITTER OF THE TIRE PRESSURE MONITORING SYSTEM (TPMS) MAY CORRODE AND POTENTIALLY CRACK IN AREAS WITH HEAVY CONCENTRATIONS OF ROAD SALT. IF THIS OCCURS, THE NUT MAY COME OUT OF THE SENSOR-TRANSMITTER AND THE TPMS LAMP WILL ILLUMINATE.

Consequence:

IF THE TPMS LAMP IS DISREGARDED AND THE VEHICLE CONTINUES TO BE DRIVEN IN THIS CONDITION, THE TIRE WILL QUICKLY LOSE AIR PRESSURE AT A CONSISTENT RATE RESULTING IN A FLAT TIRE INCREASING THE RISK OF A CRASH.

Remedy:

THE DEALER WILL REPLACE THE TPMS NUT WITH A NEW, MORE ROBUST NUT. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR BEFORE NOVEMBER 9, 2009. OWNERS MAY CONTACT NISSAN AT 1-800-647-7261 AND INFINITI AT 1-800-662-6200.

Notes:

OWNERS 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 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 'G. Person', with a long horizontal flourish extending to the right.

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