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By Recall Management Division at 8:55 am, Feb 29, 2012

NISSAN

NISSAN NORTH AMERICA, INC.

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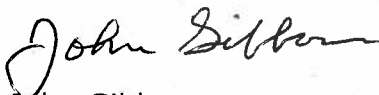
12V-076
(3 Pages)

February 28, 2012

Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NVS-215)
Room W48-302
1200 New Jersey Avenue, SE
Washington, D.C. 20590

Dear Madam:

We are transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573. A voluntary recall campaign will be initiated and your office provided with the notices. Nissan plans to notify dealers on March 1, 2012 and begin owner notification in mid March 2012. We will not include information in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as these vehicles are covered under warranty.



John Gibbons
Senior Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., Ltd.

2. Vehicles Potentially Involved:

2011-2012 Model Year Nissan Quest vehicles manufactured from July 29, 2010 (start of production) to February 21, 2012. Vehicles manufactured after these dates are not affected because the Fuel Pump Control Module has been programmed with updated software.

No other Nissan or Infiniti vehicles are affected because they do not use the subject FPCM control program as discussed below.

The ECM supplier is:

Hitachi Automotive Systems, Ltd.
4-7-1 Onna, Atsugi-shi, Kanagawa-ken 243-8510 Japan
Tel: 81 (0) 46 225 9513
Fax: 81 (0) 46 225 9516

Country of origin:

Japan

3. Total Number of Vehicles Potentially Involved:

Approximately 23,531.

4. Percentage of Vehicles Estimated to Actually Contain the Defect:

Unknown

5. Description of the Defect:

The control program for the Fuel Pump Control Module (FPCM) that is connected to the Engine Control Module (ECM) reduces fuel pump voltage at low engines speeds to optimize fuel efficiency. When driving at slow

speeds or idling on a decline with approximately ¼ tank or less of fuel, the fuel pump may not have enough capability with the reduced voltage to supply a sufficient amount of fuel to the engine. As a result, the engine may stall without the low fuel warning lamp illuminating and with the fuel meter indicating ¼ full.

6. Chronology of Principal Events:

January 18, 2012 - Nissan became aware of an allegation of a customer vehicle stalling on a downhill slope without the low fuel level warning lamp turning on. Nissan initiated an investigation of the incident.

January 2012 - February 2012 – During the investigation, Nissan conducted bench testing of the fuel pump and gas tank on the subject vehicles to determine the root cause of the issue.

In addition, Nissan performed re-creation testing using the subject vehicles. The field testing confirmed that it was possible for the engine to stall while driving at slow speed or idling on a decline with approximately ¼ tank or less of fuel.

February 21, 2012 - Nissan determined that a safety related defect exists and that a recall campaign should be conducted.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer. The ECM will be reprogrammed which will update the software contained in the FPCM.

8. Copy of Notices:

Copies of all notices will be provided to NHTSA as they become available.