



NISSAN NORTH AMERICA, INC.

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**08V-521
(3 pages)
AMENDED**

October 7, 2008

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 Sir:

We are enclosing an update to a Defect Information Report previously submitted on October 2, 2008 in accordance with 49 CFR Part 573. This amended report further refines the model years, models and production ranges involved in the "Passenger Air Bag Occupant Classification System" voluntary recall campaign.

Very truly,

John Gibbons
Senior Manager,
Technical Compliance

Encl.

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DEFECTS INVESTIGATION
RECALL MGMT DIV.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc., and Nissan Motor Co. Ltd.

2. Vehicles Potentially Involved:

<u>Model</u>	<u>Dates of Manufacture</u>
MY 2007 and 2008 Model year Nissan Altima and Altima Hybrid	March 12, 2007 to May 27, 2008
MY 2008 Nissan Altima Coupe	May 8, 2007 to January 30, 2008
MY 2007 and 2008 Nissan 350Z and 350Z Roadster	May 21, 2007 to November 8, 2007
MY 2009 Nissan Murano	October 23, 2007 to November 24, 2007
MY 2008 Nissan Rogue	July 18, 2007 to January 31, 2008
MY 2007 and 2008 Infiniti G35 Sedan	April 5, 2007 to October 31, 2007
MY 2008 Infiniti G37 Coupe	June 20, 2007 to October 25, 2007
MY 2008 Infiniti EX35	November 5, 2007 to November 14, 2008

Vehicles manufactured prior to and after these dates are not affected, and none of the potentially affected Occupant Classification System (OCS) control units were installed in any other Nissan or Infiniti vehicles.

The OCS control unit supplier is:

Continental Automotive Systems US, Inc.
One Continental Dr.
Auburn Hills, MI 48326
248-209-4000

3. Total Number of Vehicles Potentially Involved:

Total number of vehicles: Approximately 204,361.

Approx. 119,178 Altima, and Altima Hybrid ; Approx. 23,587 Altima Coupe; Approx. 7,369 350Z; Approx. 671 Murano; Approx. 18,473 Rogue; Approx. 25,802 G35 Sedan; Approx. 9,131 G37 Coupe; Approx. 150 EX35.

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

The percentage of vehicles estimated to actually contain the defect is less than 1%.

5. Description of the Defect:

In some of the affected vehicles, a varistor in the Occupant Classification System (OCS) Control Unit located in the passenger seat cushion may have been manufactured out of specification. Under certain conditions, this could cause an interruption of signal between the OCS and the Air bag Control Unit (ACU). This could result in the passenger air bag being suppressed. The (red) supplemental air bag warning light would flash and the (amber) front passenger air bag status light would illuminate to alert the vehicle operator.

6. Chronology of Principal Events:

November 2007 – Nissan initiated an investigation after receiving several warranty reports of the air bag warning lamp flashing in the affected vehicles.

November 2007 to September 2008 – an investigation was conducted to determine the cause, scope and the potential consequences of the issue. A parts collection program was implemented to enable Nissan to conduct a detailed analysis of the issue.

September 25, 2008 – 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. The signal between the OCS and ACU systems will be tested using a special tool to check that it is functioning as designed. If necessary, the seat cushion (containing OCS hardware) will be replaced with a new one manufactured to specification.

8. Copy of Notices:

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