

# NISSAN

NISSAN NORTH AMERICA, INC.

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October 9, 2006

Mr. Daniel Smith  
Associate Administrator for Safety Assurance  
National Highway Traffic Safety Administration  
400 Seventh Street, S.W.  
Washington, D.C. 20590

Dear Mr. Smith:

We are transmitting the enclosed Noncompliance Information Report in accordance with 49 CFR Part 573.

We are working on our plan for notifying dealers and owners and will provide it to the agency in a timely manner when completed.

Very truly,



Frank D. Slaveter  
Senior Manager,  
Technical Compliance

Encl.

## **NONCOMPLIANCE INFORMATION REPORT**

1. Manufacturer:

Nissan Motor Company, Ltd.

2. Vehicles Potentially Involved:

2006 through 2007 model year Infiniti G35 Coupe vehicles manufactured from June 17, 2005 to September 8, 2006.

3. Total Number of Vehicles Potentially Involved:

Approximately 23,934 units.

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

Unknown

5. Description of the Noncompliance:

The vehicles fail to comply with Federal Motor Vehicle Safety Standard 108, S7. 8. 5. 3 (a) (2) ("Vertical gradient") and S7.5.2 (incorporating headlamp photometric values in figure 17-2).

6. Basis for Determination of the Existence of a Noncompliance

During an audit inspection of the headlamp assemblies for the Infiniti G35 Coupe at the lamp supplier, the lamp supplier found a noncompliance concerning the requirement in S7. 8. 5. 3 (a) (2) ("Vertical gradient") and S7.5.2 (incorporating headlamp photometric values in figure 17-2). The lamp supplier subsequently advised Nissan that the subject head lamp assemblies do not meet the above referenced requirements.

The supplier of the headlamp assemblies is:

Ichikoh Industries Ltd.  
5-10-18 Higashi-Gotanda, Shinagawa-Ku  
Tokyo 141-8627, Japan

Telephone: 03-3443-8281

7. Description of Corrective Action:

Headlamp assemblies in the subject 2006 and 2007 model year Infiniti G35 Coupe vehicles will be replaced by installing new compliant headlamp assemblies.

8. Copy of Notices:

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