

NISSAN

NISSAN NORTH AMERICA, INC.

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Telephone: 615.725.1000

August 3, 2006

06V-244
(3 pages)

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.

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NONCOMPLIANCE INFORMATION REPORT

1. Manufacturer:

Nissan Motor Company, Ltd.

2. Vehicles Potentially Involved:

2003 through 2006 model year Infiniti FX35 and FX45 vehicles manufactured from start of production in November, 2002 to July 28, 2006.

3. Total Number of Vehicles Potentially Involved:

Approximately 25,400 units of 2003 model year, 30,400 units of 2004 model year, 32,000 units of 2005 model year and 17,400 units of 2006 model year Infiniti FX35 and FX45 vehicles (105,200 in total).

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

In May 2006 Transport Canada conducted a compliance test for CMVSS 108 on headlamp assemblies for an Infiniti FX and identified an apparent 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 all 2003 through 2006 model year Infiniti 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.