





Nissan North America, Inc.

One Nissan Way Franklin, TN 37067

Mailing Address: PO Box 685001 Franklin, TN 37068

February 2, 2017

Mr. Jeff Giuseppe Acting 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 Mr. Giussepe:

We are transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573. This Defect Information Report pertains to vehicles equipped with SPI inflators that were subject to Recall 10V-312.

Nissan plans to notify dealers on February 3, 2017 and begin notifying owners via first class mail within 60 days.

Very truly,

Derek Latta Manager,

Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., Ltd.

2. Vehicles Potentially Involved:

Certain specific MY2002 Nissan Pathfinder and Infiniti QX4 vehicles manufactured from August 24, 2001 to August 28, 2001 subject to Recall 10V-312.

The name and address of the front passenger air bag inflator supplier is:

TK HOLDINGS INC. 2500 Takata Drive Auburn Hills, MI 48326 Phone 248-373-8040 Fax 248-373-2897

3. <u>Total Number of Vehicles Potentially Involved:</u>

46 vehicles are subject to this defect report.¹

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

0.34% based on cumulative ballistic data provided by Takata.

5. <u>Description of the Defect:</u>

According to Takata Defect Reports 17E-001, 17E-002 and 17E-003, Takata has determined that a defect related to motor vehicle safety may arise in some of the subject ammonium nitrate inflators due to propellant degradation occurring after prolonged exposure to high absolute humidity, high temperatures and high temperature cycling. Activation of a non-desiccated ammonium nitrate inflator with degraded propellant may result in an inflator rupture. An inflator rupture may cause metal fragments to pass through the air bag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

¹ 46 vehicles were originally subject to 10V-312. Of this total, 27 vehicles will be removed from recall population based on information obtained through registration data, and further confirmed by Harbor Business Partners. 9 have been previously remedied with non-desiccated Takata replacement inflators.

6. <u>Chronology of Principal Events:</u>

To be supplemented.

7. <u>Description of Corrective Action:</u>

Owners of the 19 affected vehicles will be notified to take their vehicle to a Nissan or Infiniti dealer. The front passenger air bag assembly will be replaced with a Daicel-equipped air bag module assembly once final remedy parts are available. In the interim, replacement non-desiccated Takata (SPI) inflator equipped air bag assemblies are available for customers who want an immediate repair.

Previously approved Part 577 owner notification will be utilized. Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy.

8. Copy of Notices:

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