

NISSAN GROUP
OF NORTH AMERICA



Nissan North America, Inc.
One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

May 23, 2016

Mr. Gregory K. Rea
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 transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573.

This Defect Information Report pertains to Nissan vehicles equipped with non-desiccated Takata inflators that are not already subject to ongoing recalls. More specifically, it pertains to certain Nissan vehicles equipped with PSPI-6 passenger air bag inflators, and certain remaining Nissan vehicles equipped with PSPI passenger air bag inflators that are not already subject to Recalls 15V-287 and 15V-226. The subject vehicles included are in accordance with the schedule set forth in Paragraph 14 of the Amended Takata Consent Order. Finally, Nissan has already recalled all vehicles equipped with non-desiccated SPI passenger air bag inflators (Recall 15V-287).

Nissan will notify vehicle owners by first class mail. Interim owner notification will be completed within 60 days. Nissan plans to notify dealers in late May. Nissan will notify owners again when the final remedy is available. Your office will be provided with an update on the remedy parts availability and copies of both the interim and final Part 577 owner notification.

Very truly,

A handwritten signature in black ink, appearing to read 'Derek Latta', with a long horizontal line extending to the right.

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., LTD
Nissan Mexicana, S.A. de C.V. Aguascalientes plant
Nissan Mexicana, S.A. de C.V. Civac plant

2. Vehicles Potentially Involved:

| <u>Model</u> | <u>Dates of Manufacture</u> |
|---------------------------------|-------------------------------------|
| MY 2005-2008 Infiniti FX35/FX45 | May 13, 2005 to March 3, 2008 |
| MY 2003-2004 Infiniti I30/I35 | May 8, 2003 to August 2, 2004 |
| MY 2006-2010 Infiniti M35/M45 | January 24, 2005 to January 7, 2010 |
| MY 2007-2011 Nissan Versa | May 8, 2006 to July 2, 2011 |

The vehicles subject to this report are equipped with non-desiccated Takata inflators, in accordance with the schedule set forth in Paragraph 14 of the Amended Takata Consent Order EA15-001, that are not already subject to ongoing recalls. More specifically, the subject vehicles are either equipped with PSPI-6 passenger air bag inflators, or equipped with PSPI passenger air bag inflators that are not already subject to Recalls 15V-287 and 15V-226. (All vehicles equipped with non-desiccated SPI passenger air bag inflators are already subject to Recall 15V-287.)

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. Total Number of Vehicles Potentially Involved:

Approximately 402,450 vehicles shown in the table below:

| <u>Make/Model</u> | <u>Number of Vehicles</u> | <u>Inflator Type</u> |
|---------------------------------|----------------------------------|-----------------------------|
| MY 2005-2008 Infiniti FX35/FX45 | 72,317 | PSPI |
| MY 2003-2004 Infiniti I30/I35 | 10,045 | PSPI |
| MY 2006-2010 Infiniti M35/M45 | 65,306 | PSPI |
| MY 2007-2011 Nissan Versa | 254,782 | PSPI-6 |

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

Unknown

To date, there are no known incidents of Nissan vehicles equipped with PSPI inflators. Also, there are no improper deployments of PSPI inflators (recovered from Nissan vehicles in the United States that are not already subject to existing recalls) in laboratory testing conducted by Takata (0 out of 3487 subject PSPI inflators tested).

To date, there are no known incidents of Nissan vehicles equipped with PSPI-6 inflators. Nissan recently began an in-use PSPI-6 collection activity in Florida. To date, 59 PSPI-6 inflators have been subjected to laboratory testing by Takata, and there have been no improper deployments.

5. Description of the Defect:

According to Takata Defect Reports 16E-4200, 16E-4300 and 16E-4400, 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.

6. Chronology of Principal Events:

May 4, 2016 – NHTSA issued an Amended Takata Consent Order EA15-001 requiring Takata to submit defect reports pertaining to non-desiccated inflators that are not already subject to ongoing recalls on a rolling basis prioritized by risk as set forth in the schedule in the Amended Takata Consent Order.

May 16, 2016 – As specified in the Amended Takata Consent Order, Takata submitted Defect Information Reports 16E-4200, 16E-4300 and 16E-4400.

May 17, 2016 – Based on the information in the Takata Defect Information Report and out of abundance of caution, Nissan decided to conduct a safety recall on the subject vehicles in accordance with the schedule set forth in Paragraph 14 of the Amended Takata Consent Order.

7. Description of Corrective Action:

Nissan will notify vehicle owners by first class mail. Interim owner notification will be completed within 60 days. Dealer notification will take place in late May. Nissan will notify owners again when the final remedy is available. Your office will be provided with an update on the remedy parts availability and copies of both the interim and final Part 577 owner notification. 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.