



January 10, 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. Giuseppe:

We are transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573. The subject vehicles included are in accordance with the schedule set forth in accordance with the schedule set forth in Paragraph 33 of the Third Amendment to The Coordinated Remedy Order.

Nissan will notify vehicle owners by first class mail. Owner notification will be completed within 60 days. Dealers will be notified on January 13, 2017. Your office will be provided copies of the Part 577 owner notification.

Very truly,

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

Derek Latta  
Manager,  
Technical Compliance

Encl.

## **DEFECT INFORMATION REPORT**

1. **Manufacturer:**

Nissan Motor Co., Ltd. Tochigi plant  
Nissan Shatai Co., Ltd. Shonan plant  
Nissan Mexicana, S.A. de C.V. Aguascalientes plant  
Nissan Mexicana, S.A. de C.V. Civac plant

2. **Vehicles Potentially Involved:**

<b><u>Model</u></b>	<b><u>Dates of Manufacture</u></b>
MY 2005-2008 Infiniti FX	March 16, 2004 to March 1, 2008
MY 2006-2010 Infiniti M	August 2, 2004 to January 7, 2010
MY 2007-2009 Nissan Versa Sedan	November 21, 2006 to September 5, 2009
MY 2007-2009 Nissan Versa Hatchback	April 26, 2006 to September 21, 2009
MY 2012 Nissan Versa Hatchback	June 29, 2011 to December 18, 2012

The vehicles subject to this report are equipped with non-desiccated Takata inflators, in accordance with the schedule set forth in Third Amendment to The Coordinated Remedy Order, that are not already subject to ongoing recalls. More specifically, the subject vehicles are either equipped with PSPI6 passenger air bag inflators, or equipped with PSPI passenger air bag inflators that are not already subject to Recalls 15V-226, 15V-287 and 16V-349.

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 152,554 vehicles shown in the table below:

<b><u>Make/Model</u></b>	<b><u>Number of Vehicles</u></b>	<b><u>Inflator Type</u></b>
MY 2005-2008 Infiniti FX	20,760	PSPI
MY 2006-2010 Infiniti M	21,723	PSPI
MY 2007-2009 Nissan Versa Sedan	22,030	PSPI6
MY 2007-2009 Nissan Versa Hatchback	52,355	PSPI6
MY 2012 Nissan Versa Hatchback	35,686	PSPI6

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

Unknown

To date, there are no known field incidents of Nissan vehicles equipped with PSPI or PSPI6 inflators.

There have been no abnormal 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 3507 subject PSPI inflators tested).

There have been 7 abnormal deployments of PSPI6 inflators out of 664 that have been subjected to laboratory testing by Takata (recovered from Nissan vehicles in the United States as part of inflator surveillance program).

5. Description of the Defect:

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.

6. Chronology of Principal Events:

May 4, 2016 – NHTSA issued an Amendment to the November 3, 2015 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 – Takata submitted Defect Information Reports 16E-420, 16E-430 and 16E-440 per the schedule specified by NHTSA in the Amendment to the Consent Order.

May 23, 2016 - Based on the information in the Takata Defect Information Reports, Nissan submitted Defect Information Report 16V-349, pertaining to Nissan vehicles equipped with non-desiccated Takata inflators not already subject to ongoing recalls, as set forth in the Amended Takata Consent Order.

January 3, 2017 – As specified in the Amended Takata Consent Order, Takata submitted Defect Information Reports 17E-001, 17E-002 and 17E-003.

January 4, 2017 – 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 33 of the Third Amendment to The Coordinated Remedy Order.

7. Description of Corrective Action:

Nissan will notify vehicle owners by first class mail within 60 days. Dealers will be notified on January 13, 2017. The front passenger air bag inflators will be replaced with new inflators manufactured by a different supplier, or new Takata inflators containing desiccant, at no cost to owners for parts or labor. Parts will be available for the repair beginning in March 2017.

Your office will be provided with the 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.