

**NISSAN GROUP
OF NORTH AMERICA**



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

January 9, 2020

Mr. Jeff Giuseppe
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 the schedule set forth in the Third Amendment to The Coordinated Remedy Order. Nissan is recalling all non-desiccated front passenger air bag inflators previously used as replacement parts in prior Takata recalls to provide a final countermeasure replacement part.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta".

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

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

2. Vehicles Potentially Involved:

The name, description and part number(s) of the recalled component(s) are below.

<u>Model</u>	<u>Part Name</u>	<u>Part Description</u>	<u>Part Number</u>
Nissan Maxima	PSPI INFLATOR-AIR BAG ASST	PSPI Inflator for Front Passenger Air Bag Module	K8E617994D
Nissan Sentra	SPI INFLATOR-AIR BAG ASST	SPI Inflator for Front Passenger Air Bag Module	985614Z60A
Nissan Pathfinder	SPI INFLATOR-AIR BAG ASST	SPI Inflator for Front Passenger Air Bag Module	KH5FA7993D
Nissan Versa Sedan	PSPI6 Inflator for Front Passenger Air Bag Module	PSPI6 Inflator for Front Passenger Air Bag Module	98561EM38E
Nissan Versa Hatchback	PSPI6 Inflator for Front Passenger Air Bag Module	PSPI6 Inflator for Front Passenger Air Bag Module	98561EM38E
INFINITI I30/I35	PSPI INFLATOR-AIR BAG ASST	PSPI Inflator for Front Passenger Air Bag Module	K85617994D
INFINITI QX4	SPI INFLATOR-AIR BAG ASST	SPI Inflator for Front Passenger Air Bag Module	KH5FA7993D
INFINITI FX35/FX45	PSPI INFLATOR-AIR BAG ASST	PSPI Inflator for Front Passenger Air Bag Module	K85617994D
INFINITI M35/M45	PSPI INFLATOR-AIR BAG ASST	PSPI Inflator for Front Passenger Air Bag Module	K85FA7994D

Production period of affected vehicles involved:

<u>Model</u>	<u>Dates of Manufacture</u>
MY 2001-2003 Nissan Maxima	June 26, 2000 to December 26, 2002
MY 2002-2006 Nissan Sentra	January 1, 2001 to August 26, 2006
MY 2002-2004 Nissan Pathfinder	July 23, 2001 to July 20, 2004
MY 2007-2011 Nissan Versa Sedan	December 4, 2006 to May 7, 2011
MY 2007-2011 Nissan Versa Hatchback	May 1, 2006 to June 30, 2011
MY 2001-2004 INFINITI I30/I35	June 2, 2000 to August 3, 2004

MY 2002-2003 INFINITI QX4	July 24, 2001 to November 1, 2002
MY 2003-2008 INFINITI FX35/FX45	November 22, 2002 to August 24, 2009
MY 2006-2010 INFINITI M35/M45	December 18, 2004 to December 2, 2009

The vehicles subject to this report are equipped with non-desiccated Takata front passenger air bag inflators, in accordance with the schedule set forth in Third Amendment to The Coordinated Remedy Order. More specifically, the subject vehicles are either equipped with PSPI6, PSPI or SPI non-desiccated front passenger air bag inflators previously used as replacement parts in prior Takata recalls.

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

TK Services Inc.
111 Peyerk Court
Romeo, MI 48065

3. Total Number of Vehicles Potentially Involved:

Approximately 307,962 vehicles shown in the table(s) below:

<u>Model</u>	<u>Number of Vehicles</u>	<u>Inflator Type</u>
MY 2001-2003 Nissan Maxima	74,972	PSPI
MY 2002-2006 Nissan Sentra	130,143	SPI
MY 2002-2004 Nissan Pathfinder	44,076	SPI
MY 2007-2011 Nissan Versa Sedan	1,547	PSPI6
MY 2007-2011 Nissan Versa Hatchback	3,859	PSPI6
MY 2001-2004 INFINITI I30/I35	29,192	PSPI
MY 2002-2003 INFINITI QX4	8,236	SPI
MY 2003-2008 INFINITI FX35/FX45	14,109	PSPI
MY 2006-2010 INFINITI M35/M45	1,828	PSPI

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

1%¹

To date, there are no inflator ruptures during ballistic testing of returned inflators or confirmed field incidents of Nissan vehicles equipped with PSPI, PSPI6 or SPI inflators in the population of inflators used as an interim remedy.

¹ The estimated percentage of vehicles involved with defect is unknown, 1% is used here because submission within NHTSA's safety portal will not allow a non-numeric value.

5. Description of the Defect:

According to Takata Defect Report 20E-001, Takata has determined that a defect related to motor vehicle safety may arise in some of the subject non-desiccated 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:

January 2, 2020 – As specified in the Amended Takata Consent Order, Takata submitted Defect Information Report 20E-001.

January 2, 2020 – 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:

Dealers will be notified on January 15, 2020. Nissan will begin notifying all affected vehicle owners by first class mail beginning February 10, 2020. The front passenger air bag inflators will be replaced with new desiccated inflators manufactured by a different supplier, at no cost to owners for parts or labor.

After Part 577 notification is completed, additional outreach efforts will be undertaken consistent with previous Takata Monitor recommendations.

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 and Takata Monitor as they become available.