

NISSAN GROUP
OF NORTH AMERICA



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

April 25, 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. A voluntary recall campaign will be initiated and your office provided with the notices. Nissan plans to notify dealers on April 27, 2017 and will notify all affected owners within 60 days of DIR submission to bring their vehicle into a Nissan dealer.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta". The signature is stylized with a long horizontal stroke at the beginning and a large, sweeping flourish at the end.

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Mexicana, S.A, De C.V., Aguascalientes plant

2. Vehicles Potentially Involved:

Certain Model Year 2017 Nissan Versa Note and Versa Sedan vehicles manufactured at the Aguascalientes, Mexico plant shown in the table below.

<u>Make/Model</u>	<u>Dates of Manufacture</u>
MY 2017 Nissan Versa Note	February 17, 2017 through February 21, 2017
MY 2017 Nissan Versa Sedan	February 16, 2017 through February 21, 2017

The issue is unique to a specific lot of Takata passenger air bag modules.

The name and address of the air bag module supplier is:

TK HOLDINGS INC.
2500 Takata Drive
Auburn Hills, MI 48326

Brian Catlin
Vice President, Quality
(248) 340-7628

3. Total Number of Vehicles Potentially Involved:

Approximately 509 vehicles are affected.

<u>Make/Model</u>	<u>Vehicles Affected</u>
MY 2017 Nissan Versa Note	53
MY 2017 Nissan Versa Sedan	456

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

Unknown

5. Description of the Defect:

The ring plate that secures the air bag cushion to the assembly housing was manufactured with a low carbon content, resulting in insufficient yield strength to pass high temperature lot acceptance test requirements. If the air bag cushion and ring plate separate during air bag deployment in a crash, it may increase the risk of injury to the passenger seat occupant.

6. Chronology of Principal Events:

February 17, 2017 – During a laboratory test, the Tier 2 supplier (Takata) observed an abnormal air bag deployment. This occurred during a high temperature lot acceptance test that is conducted at 85 °C (185 °F). The supplier immediately began an investigation to determine the root cause and scope of the issue.

Late February 2017 – Takata notified Nissan of the issue. The supplier investigation included testing of suspect air bag modules in an attempt to recreate the issue. Nissan also requested that the supplier study the outflow of potentially affected parts. While Takata conducted this study, Nissan quarantined all suspect air bag module lots at its Civac and Aguascalientes, Mexico plants based on production information provided by the supplier.

Early March 2017 - The testing identified a Tier 3 supplied ring plate with insufficient yield strength that failed during testing. Nissan began conducting an audit of both its manufacturing plants in Mexico based on lot traceability data provided by the Tier 2 supplier.

March 2017 through April 2017 – Nissan identified 297 suspect air bag modules at the Civac plant and 1,584 suspect air bag modules at the Aguascalientes plant. The Aguascalientes plant identified 616 (509 to U.S.) potential vehicles containing the suspect air bag modules that had been shipped.

April 18, 2017 - While Nissan is not aware of any field incidents attributable to this issue, based on the foregoing, Nissan decided to conduct a safety recall campaign to remedy those vehicles that left Nissan's control.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer. The dealer will replace the front passenger-side air bag module with a new one.

Nissan will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as the subject vehicles are under warranty.

8. Copy of Notices:

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