

Part 573 Safety Recall Report

17V-275

Manufacturer Name : Nissan North America, Inc.

Submission Date : APR 26, 2017

NHTSA Recall No. : 17V-275

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Nissan North America, Inc.

Address : P. O. BOX 685001

Franklin TN 37068-5009

Company phone : 800-647-7261

Population :

Number of potentially involved : 509

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2017-2017 Nissan Versa Sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

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

Production Dates : FEB 16, 2017 - FEB 21, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2017-2017 Nissan Versa Note

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

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

Production Dates : FEB 17, 2017 - FEB 21, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : 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.

Description of the Cause : NR

Identification of Any Warning
that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : TK HOLDINGS INC.

Address : 2500 Takata Drive
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

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.

Description of Remedy :

Description of Remedy Program : 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.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : 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.

Planned Dealer Notification Date : APR 27, 2017 - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported