

Part 573 Safety Recall Report

17V-691

Manufacturer Name : Nissan North America, Inc.

Submission Date : DEC 20, 2017

NHTSA Recall No. : 17V-691

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 : 17,507

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2018 Infiniti QX30

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : The issue is unique to the subject vehicles equipped steering column module clock springs supplied by Daimler AG.

Production Dates : AUG 10, 2015 - JUN 16, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The combination of an electrostatic discharge to a broken steering column module clock spring and an insufficient grounding of the steering column might lead to an inadvertent deployment of the driver air bag.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An inadvertent driver air bag deployment could occur which may cause a risk of injury to the driver and risk of a potential crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : If the steering column module clock spring breaks, a red warning lamp is activated in the instrument cluster to warn the driver.

Supplier Identification :

Component Manufacturer

Name : Daimler AG
Address : 137 Mercedesstrasse
Stuttgart FOREIGN STATES 70327
Country : Germany

Chronology :

Please see Recall 17V-627.

September 2017 – Nissan received information from Daimler concerning the subject issue and immediately began an investigation to confirm whether this issue also potentially affected the subject vehicles.

October 2017 – As part of the investigation, Nissan held several meetings with Daimler to further understand the issue. During this time period, Nissan confirmed whether the issue could potentially affect QX30 vehicles.

No incidents related to the subject condition had been reported on Infiniti QX30 vehicles.

October 26, 2017 – Upon consulting with Daimler, and out of an abundance of caution, Nissan decided to conduct a safety recall on the subject vehicles to address the potential defect identified in Recall 17V-627.

Description of Remedy :

Description of Remedy Program : Parts availability is currently under study. However, the remedy will be to install a commutator ring to assure the grounding of the steering column, at no cost to owners for parts or labor.

How Remedy Component Differs from Recalled Component : A commutator ring will be added to the steering column to assure proper grounding.

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

Recall Schedule :

Description of Recall Schedule : Nissan plans to notify dealers on November 2, 2017 and issue an interim notification to all affected owners beginning December 18, 2017.

Planned Dealer Notification Date : NOV 02, 2017 - NR

Planned Owner Notification Date : DEC 20, 2017 - NR

* NR - Not Reported