

# Part 573 Safety Recall Report

# 17V-040

**Manufacturer Name :** Nissan North America, Inc.

**Submission Date :** SEP 01, 2017

**NHTSA Recall No. :** 17V-040

**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 :** 341,005

**Estimated percentage with defect :** 1 %

## Vehicle Information :

**Vehicle 1 :** 2015-2017 Nissan Altima

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** No other Nissan (or Infiniti) vehicles are affected by this issue because the assembly error occurred during the specified manufacturing period above.

Actual estimated incident rate is 0.01%.

**Production Dates :** SEP 17, 2015 - OCT 06, 2016

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** During the trim panel installation process in the subject Altima vehicles, the latch-lock cable may not have been routed properly in the rear door. The slit orientation increased the potential for the cable to load the sealing screen (vapor barrier) outboard into the travel path of the window regulator. In certain situations, the cable may interfere with the window regulator causing the rear passenger door to unlatch and inadvertently open when the mechanism is lowered to open the window.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the rear passenger doors inadvertently open while the vehicle is in motion, it may increase the risk of injury to the rear passengers.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

Late July 2016 to August 2016 – Nissan was notified of a single field incident in which the rear door opened unexpectedly in a subject vehicle. Nissan immediately began an investigation into this issue but the subject condition could not be duplicated during initial design review.

September 2016 to early October 2016 – In late September, Nissan conducted a scramble to inspect a vehicle exhibiting the subject condition and the issue was duplicated for the first time. The rear door panel was disassembled and an improperly routed latch-lock cable was identified. Nissan's initial assessment was that this issue may have been caused by an isolated assembly error. However, Nissan implemented assembly process improvements in early October to help prevent the assembly error from reoccurring.

October 2016 to December 2016 – Further design and manufacturing process review showed that there was potential for the latch-lock cable to be mis-routed during the installation process. Nissan began to review field information for related incidents and identified several incidents potentially attributable to the subject condition.

January 10, 2017 – Based on the foregoing, Nissan decided to conduct a safety recall campaign to remedy this issue.

## Description of Remedy :

Description of Remedy Program : Dealers will modify the door sealing screen using a harness protector patch to allow proper cable routing. If necessary, the latch-lock cable assembly and sealing screen will be replaced with current production level screen.

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 will notify all owners of potentially affected vehicles within sixty (60) days.

Planned Dealer Notification Date : JAN 19, 2017 - NR

Planned Owner Notification Date : FEB 16, 2017 - FEB 27, 2017

\* NR - Not Reported