

# Part 573 Safety Recall Report

# 18V-915

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

**Submission Date :** DEC 19, 2018

**NHTSA Recall No. :** 18V-915

**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 :** 341,003

**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 :** This issue only affects Nissan Altima vehicles previously subject to recall 17V-040. Specifically for vehicles previously remedied under 17V-040, on a small number of the affected vehicles, the latch-lock cable may not have been routed properly in the rear door when the remedy was applied.

The percentage of vehicles estimate to actually contain the defect is 0.41%. However, 1% is entered because decimal percentages cannot be entered into the text field.

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

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** For vehicles previously remedied under 17V-040, on a small number of the affected vehicles, the latch-lock cable may not have been routed properly in the rear door when the remedy was applied. As a result, the cable may interfere with the window regulator causing the rear passenger door to unlatch and inadvertently open without warning when the window is lowered.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If this issue occurs, the rear passenger door may open unexpectedly while the vehicle is moving, which may increase the risk of injury to the rear passengers.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** There is no warning to indicate that there is an issue with the latch lock cable routing inside the door.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

In January 2017, Nissan launched recall 17V-040 to modify the door sealing screen using a harness protector patch to help proper cable routing on the subject vehicles.

Late July 2018 – Nissan identified a single incident of improper 17V-040 remedy.

August 2018 – Nissan began an internal investigation to determine if other 17V-040 repairs performed at the same dealer were similarly affected, but the results were inconclusive and no trend was identified.

September 2018 to October 2018 – Nissan began a broader field study to examine vehicles that were previously repaired under 17V-040. Nissan identified additional complaints via NHTSA's VOQ system indicating potential issues with the remedy post repair.

Concurrently, Nissan began a review of the remedy procedure used in 17V-040 and began to study how to clarify it to achieve better consistency and help reduce the potential for technician errors. Additional steps were added to the Technical Service Bulletin (TSB) to clarify door cable routing and provide additional detailed diagrams to show where the vapor barrier should be cut. A draft of the changes to the TSB was previewed with NHTSA .

Late October through November 2018 – Nissan continued to study additional improvements to the TSB to ensure proper door latch cable routing direction during the repair. A proposal was developed to add a wire harness clip to the door panel to route the cables through, retaining their intended position. This was then assessed to help make sure that the additional clip would not interfere with door handle operation.

During this time period, Nissan also continued to monitor field information.

December 13, 2018 – Based on the results of its field investigation, Nissan decided that the updated remedy should apply to all vehicles subject to 17V-040, and that Nissan would re-notify the owners of vehicles already remedied using the previous procedure, and those who have not yet remedied their vehicles.

**Description of Remedy :**

Description of Remedy Program : Dealers will secure the latch-lock cables in the correct position using the new remedy procedure.

Part 577 owner notifications will include information concerning reimbursement for the cost of obtaining a pre-notification remedy as some of the subject vehicles may no longer be covered under warranty.

How Remedy Component Differs from Recalled Component : There are no recalled components for this recall since this issue is the result of a misrouting error during the previous Recall 17V-040 repair. Dealers will secure the latch-lock cables in the correct position by adding a wire harness clip to the door panel to retain their intended position using the new remedy procedure.

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

**Recall Schedule :**

Description of Recall Schedule : Owners of all potentially affected vehicles will be notified beginning January 28, 2019. Nissan plans to notify dealers by December 20, 2018.

Planned Dealer Notification Date : DEC 20, 2018 - NR

Planned Owner Notification Date : JAN 28, 2019 - FEB 11, 2019

\* NR - Not Reported