

# Part 573 Safety Recall Report

# 20V-315

**Manufacturer Name :** Nissan North America, Inc.**Submission Date :** MAR 30, 2021**NHTSA Recall No. :** 20V-315**Manufacturer Recall No. :** R20A7**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 : 1,831,818

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2013-2018 Nissan Altima

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**Descriptive Information :** All vehicles subject to Recall 16V-029 are included in this recall population, including both those that did and did not receive the recall repair.

In addition, the subject vehicle range is expanded to include 2016-2018 Model Year Altima vehicles that contain the subject hood latch assembly.

This issue is unique to Model Year 2013-2018 Nissan Altima vehicles due to a combination of the model front end design, anti-corrosion limitations and location of the hood latch release in close proximity to the fuel door release. This issue does not affect any other Nissan or INFINITI vehicles.

Production Dates : MAR 06, 2012 - AUG 17, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Over time, build-up caused by driving with the primary hood latch disengaged allows excessive, corrosive contaminants to contact the hood latch assembly. This build-up, combined with a lack of proper inspection and maintenance of the secondary hood latch, can create mechanical binding that could cause the secondary hood latch to remain in the open position after it has been disengaged.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** In such cases, if the primary hood latch is inadvertently released (ex. while

**Description of the Safety Risk :** refueling) or the hood is not closed properly after engine service, the secondary hood latch may not hold the hood closed as designed while the vehicle is in motion. If this condition occurs, the hood may open without warning and obstruct the driver's forward view, increasing the risk of crash.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** The customer can detect the condition if the hood flutters or make noise before it opens while driving.

For those Nissan vehicles equipped with Intelligent Key, an error will occur if trying to remote start with the hood open.

## Involved Components :

**Component Name 1 :** NR

**Component Description :** NR

**Component Part Number :** NR

## Supplier Identification :

### Component Manufacturer

**Name :** NR

**Address :** NR

NR

**Country :** NR

## Chronology :

September 16, 2020 Update - See attached amended Part 573 report for amended Chronology of Principle Events.

## Description of Remedy :

Description of Remedy Program : March 30, 2021 Update:

In the Fall of 2020, Nissan determined a recall remedy. The remedy includes a stronger release spring that provides more tension for the hood release lever, a warning label underneath the hood near the secondary hood latch to advise the customer of proper latch maintenance and an Owner's Manual addendum card with instructions on how to lubricate and maintain the secondary hood latch mechanism

The interim notification will instruct owners how to properly maintain the latch per the Owner's Manual general maintenance requirements and include a reminder to fully close and engage the primary hood latch each time before driving.

How Remedy Component Differs from Recalled Component : NR

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

## Recall Schedule :

Description of Recall Schedule : March 30, 2021 Update:

The remedy will be available by July 2021. At that time, Nissan will notify all affected owners with an invitation to repair owner letter instructing them to bring their vehicle into a dealer for repair.

Nissan re-notified all affected owners (including those that received the previous remedy under Recall 16V-029) beginning on July 14, 2020 and concluding on July 27, 2020.

Dealers were notified on June 2, 2020.

Planned Dealer Notification Date : JUN 02, 2020 - NR

Planned Owner Notification Date : JUL 14, 2020 - JUL 27, 2020

\* NR - Not Reported