OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-685

Manufacturer Name: Nissan North America, Inc.

Submission Date: NOV 05, 2020 NHTSA Recall No.: 20V-685 Manufacturer Recall No.: PC765



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 : 2,214 Estimated percentage with defect : 1%

Vehicle Information:

Vehicle 1: 2020-2020 Nissan Altima

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: This issue affects certain Nissan Altima S grade models equipped with Continental

ProContact TX tires (215/60 R16 H) with TIN date code 3320 and Mold ID S-419149;

part number: OETIR03035.

According to CTA Defect Information Report #20T-018, 39 affected tires were shipped to OEM and Replacement market customers. CTA has informed Nissan that it shipped two (2) affected tires to Nissan among 403 tires molded with the same TIN date code and Mold ID. Nissan has identified 2,214 vehicles that may have been fitted

with these subject tires.

No other Nissan or Infiniti vehicles are affected by this issue because the affected tires

are unique to this model and dates of manufacture.

Production Dates: SEP 02, 2020 - SEP 29, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect: The affected Nissan Altima vehicles may be equipped with the subject tires.

According to CTA, the affected Continental brand tires may have been over cured due to a tire press PLC logic error and subsequent improper scrap handling during manufacturing. As a result, the affected tires may experience a carcass break in the sidewall with sudden air loss, or they could develop a belt

edge separation that could lead to a partial or full tread/belt loss.

Please see CTA Defect Information Report #20T-018.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Affected tires may experience a sudden air loss without warning while others

may exhibit localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. These conditions could increase the risk of

serious injury or death.

Description of the Cause: NR

Identification of Any Warning Affected tires may experience a sudden air loss without warning while others

that can Occur: may exhibit localized tread wear which may manifest as excessive vibration

and/or bulging in the tread area.

Involved Components:

Component Name 1: Continental ProContact TX tires

Component Description: 215/60 R16 H Component Part Number: OETIR03035

Supplier Identification:

Component Manufacturer

Name: Continental Tire the Americas, LLC.

Address: 1830 Macmillan Park Drive

Fort Mill SOUTH CAROLINA 29707

Country: United States

Chronology:

September 25, 2020 – Nissan received notification from CTA about an over cure condition that occurred on certain tires that were shipped to OEM and replacement market customers. Nissan determined some of the potentially affected tires are used on certain Nissan Altima vehicles.

October 2020 to November 2020 - Nissan began an internal investigation into the issue. Specifically, Nissan conducted plant audits at both its Smyrna, TN and Canton, MS plants to determine if any suspect tires were in inventory or installed on production vehicles. The audit did not show any affected tires in inventory or on production vehicles.

During this time, Nissan met multiple times with CTA and continued to conduct internal meetings to understand CTA's investigation and evaluate the scope of affected tires. On October 26, CTA submitted a Defect

Information Report concerning the subject tires and subsequently provided additional information concerning the potential quantity of subject tires shipped to Nissan. Nissan then identified the production period of potentially affected vehicles based on the information provided by CTA.

November 4, 2020 – Based on the foregoing, Nissan decided to conduct a safety recall campaign to remedy affected vehicles.

Description of Remedy:

Description of Remedy Program: Dealers will inspect the sidewalls of all four (4) tires for a specific TIN date

code and MOLD ID number. If any subject tires are found, the dealer will remove and replace the tires with new ones. All removed tires will have two holes drilled through the sidewall and be disposed according to local

regulations.

Nissan will coordinate with CTA concerning the appropriate instructions

for any reimbursement requests.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Nissan will notify all owners of potentially affected vehicles on December

10, 2020. Dealers will be notified on November 6, 2020.

Planned Dealer Notification Date: NOV 06, 2020 - NR

Planned Owner Notification Date: DEC 10, 2020 - NR

* NR - Not Reported