

Part 573 Safety Recall Report

19V-495

Manufacturer Name : Nissan North America, Inc.**Submission Date :** JUN 26, 2019**NHTSA Recall No. :** 19V-495**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 : 91,319

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2019 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : This report applies only to certain gasoline, light duty, Nissan Titans during a defined time period. Vehicles manufactured outside the above production ranges are unaffected, based on manufacturing production records.

Production Dates : APR 14, 2016 - OCT 08, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On certain Model Year 2017-2019 Nissan Titan vehicles, the alternator harness may have been damaged during the engine installation process. When the engine is lowered into place, the harness may contact the square edge of a metal frame bracket, causing the harness to pull away from its normal routing. If this occurs, the harness may become trapped against the bracket and the contact may breach its shield. Sustained contact may damages the wires and cause an electrical short to occur.

An electrical short may cause the vehicle to experience abnormal electrical activity (i.e. interior lights flickering, intermittent radio). This condition may prevent the battery from charging, and over time, lead the battery to discharge.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : At low battery voltage, the vehicle's electrical components may flicker and turn off. The vehicle will operate at reduced power and if the condition worsens, an engine stall may occur while driving. In rare cases, the short may

result in an engine compartment thermal incident.

Description of the Cause : NR

Identification of Any Warning that can Occur : If an electrical short occurs,the customer may experience abnormal electrical activity in the vehicle such as interior lights flickering, intermittent radio, etc..

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Nissan will provide a chronology when it is available and amend this report.

Description of Remedy :

Description of Remedy Program : The dealer will inspect the alternator harness for proper routing and any damage. The harness will be clipped into the correct position or replaced as necessary.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for the subject vehicles that are no longer under warranty. The statement will be excluded for the subject vehicles that are still under warranty. Your office will be provided with a copy of the Part 577 owner notification for approval.

How Remedy Component Differs from Recalled Component : The name, description and part number of the recalled component is below:

Part Name: HARNESS ASSY ENGINE
Part Description: Alternator Harness
Part Number(s): 24077-EZ00B

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

Recall Schedule :

Description of Recall Schedule : Owners of the subject vehicles will be notified beginning on July 23, 2019.
Dealers will be notified on June 27, 2019.

Planned Dealer Notification Date : JUN 27, 2019 - NR

Planned Owner Notification Date : JUL 23, 2019 - NR

* NR - Not Reported