

Part 573 Safety Recall Report

22V-457

Manufacturer Name : Nissan North America, Inc.**Submission Date :** SEP 22, 2022**NHTSA Recall No. :** 22V-457**Manufacturer Recall No. :** R22A1**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 : 180,176

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2022 Nissan Titan

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : This issue is specific to Nissan Titan and Frontier vehicles equipped with 9-speed transmissions. No other Nissan or INFINITI vehicles are affected.

Production Dates : DEC 13, 2019 - JUN 10, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2022 Nissan Frontier

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : This issue is specific to Nissan Titan and Frontier vehicles equipped with 9-speed transmissions. No other Nissan or INFINITI vehicles are affected.

Production Dates : JUL 13, 2021 - JUN 14, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2020-2021 Nissan Frontier

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : This issue is specific to Nissan Titan and Frontier vehicles equipped with 9-speed transmissions. No other Nissan or INFINITI vehicles are affected.

Production Dates : JUN 10, 2020 - JUN 25, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : Due to dimensional variation during the manufacturing process, reduced clearance may cause contact between the edge of the parking pawl and the boss on the transmission case, which may result in non-engagement of the parking pawl.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this occurs, an affected vehicle may move after placing the shifter into 'Park.' If the customer does not engage the parking brake, potential for movement of the vehicle increases the risk of injury or crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : There is no preceding warning.

Involved Components :

Component Name 1 : CASE-AUTO TRANS

Component Description : Automatic Transmission

Component Part Number : 31311 X280A

Supplier Identification :**Component Manufacturer**

Name : JATCO

Address : 1974 Midway Lane
Smyrna Tennessee 37167

Country : United States

Chronology :

See attached electronic Part 573 for chronology

Description of Remedy :

Description of Remedy Program : Owners of all potentially affected vehicles received an interim notification beginning on July 20, 2022 and ending on August 20, 2022. The interim notification letters advised customers to apply the parking brake whenever they park their vehicles.

Owners will receive a final invitation to repair notification beginning in late November 2022. The letter will instruct owners to schedule an appointment with a Nissan dealer to have the transmission parking pawl pin replaced free of charge.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for any subject vehicle that was no longer under warranty at the time of a repair.

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 sent a preliminary notification of recall to Dealers on June 30, 2022. Dealers were notified on July 8, 2022 of the issue and affected VINs. On July 29, 2022 Dealers were notified of targeted remedy timeline and certain parts availability to replace the parking pawl pin.

Owners of all potentially affected vehicles received an interim notification beginning on July 20, 2022 and ending on August 20, 2022. The interim notification letters advised customers to apply the parking brake whenever they park their vehicles.

Owners will receive a final invitation to repair notification beginning in late November 2022. The letter will instruct owners to schedule an appointment with a Nissan dealer to have the transmission parking pawl pin replaced free of charge.

Planned Dealer Notification Date : JUL 08, 2022 - JUL 29, 2022

Planned Owner Notification Date : NOV 25, 2022 - NR

* NR - Not Reported