

# Part 573 Safety Recall Report

# 21V-474

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

**Submission Date :** JUN 24, 2021

**NHTSA Recall No. :** 21V-474

**Manufacturer Recall No. :** PC812



## 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 :** 47,098

**Estimated percentage with defect :** 1 %

## Vehicle Information :

**Vehicle 1 :** 2021-2021 Nissan Rogue

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** Certain Model Year 2021 Nissan Rogue vehicles manufactured in the Smyrna, TN plant from September 23, 2020 to April 20, 2021. Based on production records, this issue is unique to Model Year 2021 Nissan Rogue vehicles manufactured during the timeframe that the seat back frame handling error occurred.

The seat assemblies that contain the subject second row upper tether wires are unique to the supplier (Toyo, TN) for MY2021 Rogue vehicles built at the Smyrna plant. As such, this issue affects no other Nissan or INFINITI vehicles.

**Production Dates :** SEP 23, 2020 - APR 20, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Noncompliance :

**Description of the Noncompliance :** On certain Rogue vehicles, the second row upper tether wires may have a poor weld connection to the seat back frame. During the welding process at the supplier (Toyo, TN) the second row upper tether wires may have moved out of position, which can cause an insufficient weld. When this condition occurs, the second row upper tether wires may not conform to requirements defined in S6.3 Strength requirements for tether anchorages of FMVSS No. 225; Child restraint anchorage systems.

**FMVSS 1 :** 225 - Child restraint anchorage systems

**FMVSS 2 :** NR

**Description of the Safety Risk :** The upper tether wire of the second row seat is part of the LATCH system that secures child car seats. In this condition, a child seat may not be secured

during a crash or sudden stop, which can increase the risk of possible injury of a child occupant.

Description of the Cause : NR

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

## Involved Components :

Component Name 1 : Cloth seat back left hand

Component Description : BACK-TRIMMED-CLOTH B 60 BACK CTR AR MNL RCL TOP TETHER 2 LTCH RR LH

Component Part Number : 88650 6RA0A/B

Component Name 2 : Leather seat back left hand

Component Description : BACK-TRIMMED-LTHR B 60 BACK CTR AR MNL RCL MGC FLD TOP TETHER 2 LTCH RR LH

Component Part Number : 88650 6RC1A/B

Component Name 3 : Leather seat back left hand

Component Description : BACK-TRIMMED-LTHR B 60 BACK CTR AR MNL RCL HTR MGC FLD TOP TETHER 2 LTCH RR LH

Component Part Number : 88650 6RD1A/B

Component Name 4 : Leather seat back left hand

Component Description : BACK-TRIMMED-LTHR C 60 BACK CTR AR MNL RCL TOP TETHER 2 LTCH RR LH

Component Part Number : 88650 6RC2A/B

Component Name 5 : Leather seat back left hand

Component Description : BACK-TRIMMED-LTHR C 60 BACK CTR AR MNL RCL HTR TOP TETHER 2 LTCH RR LH

Component Part Number : 88650 6RD2A/B

**Supplier Identification :****Component Manufacturer**

Name : Toyo Seat Pehlam, TN  
Address : 2903 State Route 50  
Pehlam Tennessee 37366  
Country : United States

**Chronology :**

April 19, 2021 – During a routine internal yard sort activity, a plant operator noticed an abnormal fit while installing the seat back frame into the second row seat assembly fixture at the Smyrna, TN plant. The operator notified the supervisor of the issue, and Nissan began an investigation together with the supplier.

April 2021 through May 2021 – Nissan conducted a plant audit activity to determine the scope of the issue. Out of 6,950 seat back assemblies checked, four (4) units—three (3) left hand and one (1) right hand—were determined to contain a poor weld connection between the seat back and upper tether wire.

During the supplier investigation, it was discovered that the clamping mechanisms on the seat back fixture were slightly loose, allowing movement of the seat frame, which caused the tether wires to be out of position during the welding operation.

June 2021 – Nissan conducted a safety assessment to determine whether the weld condition conformed to the regulatory requirements for tether anchorages.

June 17, 2021 – Based upon confirmation that the subject condition affected compliance with FMVSS No. 225, Nissan made a noncompliance determination.

Nissan is not aware of any incidents related to the subject condition.

**Description of Remedy :**

Description of Remedy Program : Dealers will visually inspect the back of the seat frames to confirm the weld condition for all three (3) second row upper tether wires. If a non-conforming weld is found, dealers will remove and replace the affected rear seat back.

We will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as the subject vehicles are under warranty.

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 will notify all owners of potentially affected vehicles beginning July 30, 2021. Dealers will be notified June 30, 2021.

Planned Dealer Notification Date : JUN 30, 2021 - NR

Planned Owner Notification Date : JUL 30, 2021 - NR

\* NR - Not Reported