#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 23V-374

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

**Submission Date:** MAY 25, 2023 **NHTSA Recall No.:** 23V-374

**Manufacturer Recall No.:** PC978, PC979



#### **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: 71 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2023-2023 Nissan Rogue

Vehicle Type: LIGHT VEHICLES Body Style: HATCHBACK

Power Train: GAS

Descriptive Information: Based on the Tier 1 (Unipres) supplier records, the issue occurred on a limited

number of rear sub-frame assemblies for certain MY 2023 Rogue vehicles,

manufactured during the specified time period outlined above. No other Nissan or

INFINITI vehicles are affected.

Production Dates: AUG 15, 2022 - AUG 18, 2022

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

## **Description of Defect:**

Description of the Defect: Due to a supplier assembly issue, affected Rogue vehicles may have been built

using an M12 weld nut in the rear seat belt anchor attachment points, but the torque may not have been adjusted. As a result, the rear seat belt anchor fastener could loosen over time and, if a repair is conducted, the recommended

replacement bolt would not match the vehicle's weld nut specification.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In this condition, the seat belt fastener torque may not be sufficient and the

hold strength to the floor is compromised. If this occurs, there is an increased

risk of rear occupant injury during a crash.

Description of the Cause: NR

Identification of Any Warning Over time, the customer could notice a loose rear outboard seat belt anchor.

that can Occur:

## **Involved Components:**

Component Name 1: Rear Sub-frame Assembly

Component Description: RR MEMBER ASSEMBLY - LH

Component Part Number: 75510 6RR0A

Component Name 2: Rear Sub-frame Assembly

Component Description: RR MEMBER ASSEMBLY - RH

Component Part Number: 75511 6RR0A

## **Supplier Identification:**

### **Component Manufacturer**

Name: Unipres USA, Inc.

Address: 200 Sam Griffin Road

Smyrna Tennessee 37167

**Country: United States** 

#### **Chronology:**

In late 2022, Nissan was notified by the Tier 1 Supplier (Unipres) that M12 sized nuts were mistakenly used when assembling the vehicle's rear sub-frame rear outboard seat belt anchor attachment points, in a small population of Rogue vehicles. Potentially affected vehicles were placed on quality hold. It was determined the properly installed M12 weld nuts would still meet performance standards. Nissan released a design note to update the rear seatbelt fastener to the M12 size bolt in affected vehicles and to install warning labels for future service part kits. Nissan then inspected and labeled vehicles with the M12 fastener prior to shipment.

March 9, 2023 – A Nissan technician identified a discrepancy in the torque value required to secure the rear outboard seat belt anchor attachment fasteners. Nissan initiated an investigation.

March 2023 - Nissan conducted a yard audit of 104 vehicles and reported six (6) vehicles containing the M12 nut and fastener with a low torque values on both rear left-hand and right-hand seat belt anchor bolts. These vehicles were placed on a quality hold.

April 2023 through Early-May 2023 - Nissan investigated the effect of the low torque setting on the rear seat belt anchor attachment points. Nissan concluded that the lower torque setting did not meet design intent. Nissan launched a dealer action for 10 vehicles that had been on a quality hold.

May 18, 2023 – Nissan decided to conduct a Voluntary Safety Recall to recall all potentially affected Rogue vehicles to remedy all affected vehicles.

Nissan is not aware of any warranty claims attributed to this condition.

## **Description of Remedy:**

Description of Remedy Program : Dealers will inspect both left-hand and right-hand rear seat belt anchor

bolts and apply the correct torque. Additionally, Dealers will apply warning labels to the seat belt attachment points to indicate the M12 size bolt and the torque value required for any future seat belt repair. In some cases, the dealers will remove any misapplied labels. The repair should take about an hour to complete. All repairs will be performed free of

charge for parts and labor.

Nissan will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification

remedy since the subject vehicles are under warranty.

How Remedy Component Differs NR

from Recalled Component :

Identify How/When Recall Condition NR

was Corrected in Production:

#### **Recall Schedule:**

Description of Recall Schedule: Dealers will be notified beginning May 26, 2023. Owners of all

potentially affected vehicles will be notified beginning July 14, 2023.

Planned Dealer Notification Date: MAY 26, 2023 - NR Planned Owner Notification Date: JUL 14, 2023 - NR

\* NR - Not Reported