

# Part 573 Safety Recall Report

# 23V-108

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

**Submission Date :** FEB 21, 2023

**NHTSA Recall No. :** 23V-108

**Manufacturer Recall No. :** PC953



## 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 :** 17

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2023-2023 Infiniti QX60

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** HATCHBACK

**Power Train :** GAS

**Descriptive Information :** Based on the Tier 1 (Adient) supplier records, the issue occurred because incorrect tool was used to produce a limited number of second-row seat tracks for certain MY 2023 QX60 vehicles, manufactured during the specified time period outlined above. No other Nissan or INFINITI vehicles are affected.

**Production Dates :** AUG 31, 2022 - SEP 02, 2022

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** On certain Infiniti QX60 vehicles, the second row adjustable seat may have the incorrect rear stopper distance on the seat track. Due to a supplier error, the incorrect stopper forming tool was used in production. As a result of this issue, the seat could extend past the intended rear stopper point and may be difficult to move, become stuck, or fail to lock in position correctly.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If any of these conditions occur, it may increase the risk of injury to the occupant in the event of a crash.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** The customer may notice the adjustable second row seat may be difficult to move forward, become stuck in the rear most position or fail to lock correctly.

## Involved Components :

Component Name 1 : 2nd Row Seat

Component Description : 60% 2nd Row Seat – Autograph Trim Graphite

Component Part Number : 88050 6SC0A

Component Name 2 : 2nd Row Seat

Component Description : 60% 2nd Row Seat – Luxe Trim Sandstone

Component Part Number : 88050 6SC0B

Component Name 3 : 2nd Row Seat

Component Description : 60% 2nd Row Seat – Sensory Trim Graphite

Component Part Number : 88050 6SC3A

Component Name 4 : 2nd Row Seat

Component Description : 60% 2nd Row Seat – Sensory Trim Sandstone

Component Part Number : 88050 6SC3B

Component Name 5 : 2nd Row Seat

Component Description : 60% 2nd Row Seat – Sensory Trim Saddle Brown

Component Part Number : 88050 6SC3C

Component Name 6 : 2nd Row Seat

Component Description : Captain's 2nd Row Seat – Luxe Trim Saddle Brown

Component Part Number : 88050 6SC6C

Component Name 7 : 2nd Row Seat

Component Description : 40% 2nd Row Seat – Luxe Trim Graphite

Component Part Number : 88000 6SB2A

Component Name 8 : 2nd Row Seat

Component Description : Captain's 2nd Row Seat – Luxe Trim Saddle Brown

Component Part Number : 88000 6SC6C

## Supplier Identification :

### Component Manufacturer

Name : Adient US-LLC

Address : 1501 Molloy Lane

Murfreesboro Tennessee 37129

Country : United States

## Chronology :

September 6, 2022 – A technician noticed a second row seat was stuck in the rearmost position during a routine quality check. Nissan initiated containment measures and immediately began an investigation.

September 2022 through October 2022 – Nissan and the supplier conducted yard audits totaling 13,384 vehicles and continued investigation of the issue. Supplier maintenance records determined the rear stopper forming tool had been recently replaced and the production tool had the incorrect dimensions for the rear stopper.

November 2022 through December 2022 – During the supplier investigation, it was determined that a maintenance technician may have inadvertently replaced the stopper forming tool with an improper part. As a result, the distance used to set the second row seat track stopper was incorrect and allowed for the seat to extend past the intended stopping point. The supplier corrected the forming tool and updated the tooling drawings to capture all critical dimensions. These countermeasures and containment were adopted in production to prevent the issue from reoccurring.

Concurrently, Nissan initiated a safety assessment to investigate the impact of the seat traveling past the intended stopping point. As part of the assessment, Nissan performed three (3) separate tests to evaluate seat performance in multiple positions.

January 2023 – Nissan completed its safety assessment and concluded that the second row seat showed performance degradation when adjusted to the rearmost position (past the intended stopping point).

February 13, 2023 - Nissan decided to conduct a Voluntary Safety Recall to inspect, and remedy all potentially affected vehicles.

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

## Description of Remedy :

Description of Remedy Program : Dealers will be instructed to scan the VIN to identify the affected second row seat assembly. The dealer will then remove and replace the concerned second row seat. All repairs will be performed free of charge for parts and labor and may take less than one (1) hour to complete.

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 no longer 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 : Dealers will be notified beginning February 22, 2023. Owners of all potentially affected vehicles will be notified beginning April 14, 2023.

Planned Dealer Notification Date : FEB 22, 2023 - NR

Planned Owner Notification Date : APR 14, 2023 - NR

\* NR - Not Reported