



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

March 5, 2024

Ms. Eileen Sullivan
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NVS-215)
Room W48-302
1200 New Jersey Avenue, SE
Washington, D.C. 20590

Dear Ms. Sullivan:

We are transmitting the enclosed Non-Compliance Information Report in accordance with 49 CFR Part 573. A voluntary recall campaign will be initiated and your office provided with the notices.

Very truly,

A handwritten signature in black ink, appearing to read "Will Swindell".

Will Swindell
Manager,
Technical Compliance

Encl.

NONCOMPLIANCE INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc., Smyrna plant

2. Vehicles Potentially Involved:

Certain Model Year 2024 INFINITI QX60 and Nissan Pathfinder vehicles manufactured from November 14, 2023 through January 11, 2024 at the Smyrna, TN plant. Based on production records, the issue (as described in Section 5 below) is specific to INFINITI QX60 and Nissan Pathfinder vehicles equipped with an affected seat belt lap pre-tensioner assembly and produced during the specified vehicle production period. No other Nissan or INFINITI vehicles are affected.

The name, description and part number of the subject component is below:

<u>Part Name</u>	<u>Part Description</u>	<u>Part Number(s)</u>
BELT ASSY – OTR PRETEN, Front LH	Driver Side Front Seat Belt Lap Pre-tensioner Assy	86889 6TA0A

The name and address of the Front Lap Belt Pre-tensioner Assembly supplier is:

Joyson Safety Systems
Carretera Presa La Amistad Km. 7
Interior B
25618, Ciudad Acuna, Coahuila, Mexico

Francisco Rodriguez (Quality Director)
Phone: +52 (871) 253-0103
Email: Francisco.Rodriguezmoreno@joysonsafety.com

3. Total Number of Vehicles Potentially Involved:

Approximately 12,019 Model Year 2024 INFINITI QX60 and Nissan Pathfinder vehicles total.

<u>Model Year / Model</u>	<u>Number of Vehicles</u>
MY 2024 INFINITI QX60	2,771
MY 2024 Nissan Pathfinder	9,248

4. Percentage of Vehicles Estimated to Actually Contain the Noncompliance:

0.036%

5. Description of the Noncompliance:

Due to a supplier production issue that has since been corrected, the left side front seat belt may be missing a rivet in the lap belt pre-tensioner assembly. If the rivet is missing, the occupant may not be restrained as intended during a collision and may not meet the requirements of S5.5 of Federal Motor Vehicle Safety Standard (FMVSS) No. 208, Occupant Crash Protection; FMVSS No. 209, Seat Belt Assemblies; and FMVSS No. 210, Seat Belt Assembly Anchorages, increasing the risk of injury in a crash.

6. Basis for Determination of the Existence of a Noncompliance:

On January 10, 2024, during a routine inspection at the supplier, a technician reported a missing rivet on a driver's side lap belt pre-tensioner assembly. The supplier quarantined the part and initiated an investigation.

January 2024 - As part of the investigation, both Nissan and the supplier conducted an inventory parts inspection. The supplier inspected 5,568 parts and found two (2) with the subject condition. Nissan conducted a plant audit and service parts inspection totaling 2,751 parts, and identified one (1) lap belt pre-tensioner assembly with a missing rivet. The suspect part was quarantined and returned to the supplier facility for analysis.

The supplier's initial investigation of the returned part and review of production records identified the left-hand rivet spacer presence sensor at the job station following the rivet application was not working and the Programmable Logic Controller (PLC) program sensor was disabled. The supplier confirmed the right-hand rivet spacer presence sensor was functioning properly.

February 2024 - Based on Supplier and Nissan engineering judgment, a lap belt pre-tensioner with a missing rivet may not comply with certain regulatory standards because, without the rivet, the separation force is lower than certain regulatory requirements. Additionally, the supplier reviewed production records to validate the suspect window of subject pre-tensioners.

Based on the supplier investigation, Nissan identified the vehicle production range of potentially affected left hand seat belt assemblies.

February 27, 2024 - Nissan decided to conduct a voluntary recall campaign to remedy the potentially affected vehicles in the U.S. market.

Nissan is not aware of any warranty claims, accident or injuries related to the subject condition.

7. Description of Corrective Action:

Nissan or INFINITI will notify the owners of the potentially affected vehicles beginning on April 18, 2024, and urge them to bring their vehicle to a Nissan dealer or INFINITI retailer for repair. Dealers will be notified on March 6, 2024. Dealers will be instructed to inspect the left side front seat belt assembly for the presence of the lap belt pre-tensioner rivet. If the rivet is missing, the left side front lap belt pre-tensioner will be replaced. All repairs will be performed free of charge for parts and labor and may take 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 as the subject vehicles are still under warranty.

8. Copy of Notices:

Copies of all notices will be provided to NHTSA as they become available.