



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

July 22, 2021

Mr. Jeff Giuseppe
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 Mr. Giuseppe:

We are transmitting the enclosed Non-Compliance Information Report in accordance with 49 CFR Part 573.

According to the Autoliv, Inc. Noncompliance Information Report filed on June 14, 2021, certain seat belt assemblies that they manufactured may not comply with FMVSS 208. Some of the potentially affected seat belt assemblies may be installed on certain Model Year 2021 Nissan Rogue Sport vehicles outlined in section 2 below.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta", with a long horizontal flourish extending to the right.

Derek Latta
Manager,
Technical Compliance

Encl.

NONCOMPLIANCE INFORMATION REPORT

1. Manufacturer:

Nissan Motor Kyushu Co., Ltd. (NMK)

The seat belt assembly supplier is:

Autoliv, Inc. (Autoliv)
Klarabergsviadukten 70, World Trade Center
Stockholm, Sweden 00 28326

Maryann Perttunen
Vice President Legal
Email: maryann.perttunen@autoliv.com
Phone number: (248) 276-0713

For additional details on the equipment manufacturer, please see Autoliv Noncompliance Information Report filed on June 14, 2021.

2. Vehicles Potentially Involved:

Certain Model Year 2021 Nissan Rogue Sport vehicles manufactured from February 24, 2021 to March 15, 2021. Based on supplier production records, the subject seat belt assemblies (described in section 5 below) are installed in MY21 Nissan Rogue Sport vehicles produced at the NMK plant during the specified time period.

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

| <u>Part Number</u> | <u>Part Name</u> | <u>Part Description</u> |
|---------------------------|---|--|
| 868846MROA | BELT ASSY- TONGUE,PRETENSIONER FRONT RH | Front Right-Hand Seat Belt Assembly |
| 888846MR2A | BELT ASSY- TONGUE,PRETENSIONER REAR | Rear Seat Belt Assembly |

3. Total Number of Vehicles Potentially Involved:

Approximately 4,083 Nissan Rogue Sport vehicles may be affected

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

4.1%

5. Description of the Noncompliance:

According to Autoliv, the affected seat belt assemblies may not comply with S7.1.1.5 of FMVSS 208; *Occupant crash protection*. The affected Rogue Sport vehicles may be equipped with the subject seat belt assemblies. In order to secure certain child seats using only the seat belt, the seat belt must be put in Automatic Locking Retractor (ALR) mode to remove extra seat belt slack. Due to a subcomponent supplier manufacturing issue, the ALR lever inside affected seat belts may unintentionally deactivate early and switch to Emergency Locking Retractor (ELR) mode; which could allow the seat belt to become loose. If the vehicle owner uses an affected seat belt to secure a child restraint seat and the seat belt should become loose, there is increased risk of injury in the event of a sudden stop or crash.

Please see Autoliv Noncompliance Information Report filed on June 14, 2021 for additional information.

6. Basis for Determination of the Existence of a Noncompliance

On April 7, 2021, NMK discovered performance issues with the ALR function on certain seat belts on specific Rogue Sport vehicles at the Kyushu, Japan plant.

April 2021 - Nissan and the seat belt assembly supplier (Autoliv) began an investigation into the issue. Specifically, Nissan initiated a plant audit and conducted pre-delivery modifications on vehicles.

May 2021 - Nissan met multiple times with Autoliv to evaluate the issue. Nissan also reviewed the supplier's investigation and evaluated the scope of potentially affected seat belt assemblies. Nissan was also notified by Autoliv that they initiated a safety assessment. Subsequently, it was determined that a subcomponent supplier manufacturing issue could cause the ALR lever inside the affected seatbelts to unintentionally deactivate early, and switch to ELR mode.

On June 7, 2021, Autoliv determined that a non-compliance could not be ruled out for affected seat belts.

On June 14, 2021, Autoliv submitted a Noncompliance Information Report concerning the subject seat belt assemblies and subsequently provided additional information concerning the potentially affected seat belts shipped to Nissan. Nissan then identified the production period of potentially affected vehicles based on the information provided by Autoliv.

July 15, 2021 – Based on the foregoing, Nissan decided to conduct a noncompliance recall to remedy affected vehicles. Nissan is not aware of any claims or injuries related to this condition.

7. Description of Corrective Action:

Nissan will notify all owners of potentially affected vehicles beginning September 14, 2021. Dealers will be notified July 23, 2021. On certain vehicles, Dealers will replace the front passenger seatbelt and, on other affected vehicles, dealers will replace the front passenger and both outer rear seatbelts.

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.

8. Copy of Notices:

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