

Nissan North America, Inc.

One Nissan Way Franklin, TN 37067

Mailing Address:

PO Box 685001 Franklin, TN 37068

September 21, 2020

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 Defect 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,

Derek Latta

Manager,

Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America Inc., Smyrna Plant

2. Vehicles Potentially Involved:

Certain Model Year 2020 Nissan Altima, LEAF and Maxima vehicles manufactured in the Smyrna, TN plant between July 14, 2020 and July 31, 2020.

Based on review of production records and the results of a plant audit, the back window glass adhesion issue only affects certain Model Year 2020 Nissan Altima, LEAF and Maxima vehicles produced during the specified time period above.

This issue affects no other Nissan or Infiniti vehicles.

Part Number	Description	Applicable Model
79700 6CA1B	Back Window Glass	2020 Nissan Altima
90300 5SA0A	Back Window Glass	2020 Nissan LEAF
79700 4RA1A	Back Window Glass	2020 Nissan Maxima

3. Total Number of Vehicles Potentially Involved:

Approximately 150 Model Year 2020 Nissan vehicles shown in the table below.

Make / Model	Count of Vehicles
2020 Nissan Altima	135
2020 Nissan LEAF	5
2020 Nissan Maxima	10

4. <u>Percentage of Vehicles Estimated to Actually Contain the Defect:</u>

100%

5. Description of the Defect:

On the subject vehicles, a specific operator did not follow the proper procedure for applying the cleaner/primer to the back window glass flange during installation. As a result, the back window glass may not have proper adhesion to the vehicle body flange. Under certain circumstances, such as driving at high speed with the window down or other high interior

pressure event, the back window glass may separate from the vehicle body. If the glass separates from the vehicle, it may increase the risk of injury or crash.

6. <u>Chronology of Principle Events:</u>

July 31, 2020 - During a video review of the primer application process, a manager discovered that a line operator was not following the proper procedure during assembly of the back window glass. Nissan put affected units on hold and began an investigation to determine the root cause and scope of the issue.

August 2020 - The investigation revealed that in certain instances, the specific operator did not follow the proper procedure for applying the cleaner/primer to the back window glass flange during installation. The issue has since been corrected and process equipment based countermeasures were implemented to prevent it from recurring.

Nissan conducted a yard audit at the Smyrna, TN plant and found 123 affected units. Nissan also initiated a dealer audit to determine if any affected units were shipped to dealers. Nissan found 127 affected units in dealer inventory.

September 14, 2020 - Based on the foregoing, Nissan decided to conduct a safety recall campaign to remedy affected vehicles.

7. Description of Corrective Action:

Nissan will notify all owners of potentially affected vehicles on November 4, 2020. Dealers will be notified on September 22, 2020. Dealers will replace the back window glass with a new one.

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.