

Nissan North America, Inc. One Nissan Way Franklin, TN 37067

Mailing Address: PO Box 685001 Franklin, TN 37068

September 10, 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. A voluntary recall campaign will be initiated and your office provided with the notices.

Very truly,

\

Derek Latta Manager, Technical Compliance

Encl.

#### NONCOMPLIANCE INFORMATION REPORT

## 1. <u>Manufacturer:</u>

Nissan North America, Inc., Smyrna plant

#### 2. Vehicles Potentially Involved:

Certain Model Year 2022 Nissan Pathfinder vehicles manufactured from June 10, 2021 to July 28, 2021 at the Smyrna, TN plant.

This issue is unique to the above manufacturing range because it originated on welding equipment maintenance process issues that are specific to Smyrna produced Pathfinder models manufactured during a specified period. No other Nissan or INFINITI vehicles are affected.

The name, description and part number of the recalled components are below:

Part Name	Part Description	Part Number
RET- FR BMPR ASSY	Front Bumper Assembly	62240 6TA1A

## 3. Total Number of Vehicles Potentially Involved:

Approximately 3,030 MY 2022 Nissan Pathfinder vehicles

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

1.3%

## 5. <u>Description of the Noncompliance:</u>

Due to a welding equipment maintenance issue, certain Pathfinder vehicles may have been manufactured with insufficient welds on the secondary hood latch retainer bracket. As a result, the retainer bracket may move out of position and result in partial secondary hood latch engagement. If the retainer bracket detaches completely from the front bumper assembly, the secondary hood latch will not engage which does not comply with S4.2 of FMVSS 113; Hood Latch Systems.

If this condition occurs and the primary hood latch is not engaged, the hood may open without warning and obstruct the driver's forward view while the vehicle is in motion; increasing the risk of a crash.

# 6. <u>Basis for Determination of the Existence of a Noncompliance</u>

On June 23, 2021, a Nissan technician observed that the secondary hood latch retainer bracket detached when the hood was closed on a MY22 Pathfinder on the production line. Nissan initiated a yard hold and investigated the issue.

July 2021 through August 2021 – The investigation revealed that an operator failed to follow the proper weld tip change process, resulting in an insufficient weld during the welding operation. Nissan implemented a production countermeasure on July 28, 2021, to prevent the issue from reoccurring.

Nissan conducted a yard audit at the Smyrna plant of 4,376 vehicles and found nine (9) that contained insufficient welds. Nissan also conducted a third party audit of 7,119 parts and found 141 parts with insufficient welds.

In addition, Nissan launched a quality hold and Dealer Action to inspect certain Pathfinder units in inventory. Eight (8) additional parts were replaced on vehicles that were found with the subject condition.

September 2, 2021 – Out of an abundance of caution, Nissan made a decision to recall all potentially affected vehicles to inspect, and if necessary, remedy the issue.

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

## 7. <u>Description of Corrective Action:</u>

Nissan will notify all owners of potentially affected vehicles beginning October 21, 2021. Dealers will be notified September 14, 2021. Dealers will inspect and, if necessary, replace the secondary hood latch bracket.

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. <u>Copy of Notices:</u>

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