



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

January 20, 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 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,

A handwritten signature in black ink, appearing to read "Derek Latta".

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc., Smyrna Plant

2. Vehicles Potentially Involved:

Certain 2013-2015 Model Year Nissan Pathfinder vehicles manufactured in the Smyrna, TN plant from June 20, 2012 (start of production) to January 27, 2016 (end of production).

All vehicles subject to Recall 16V-380 are included in this recall population; including both those that did and did not receive the recall repair. As such, this recall will supersede recall 16V-380.

In addition, the subject vehicle range is expanded to include additional Model Year 2014 and 2015 Pathfinder vehicles that contain the subject stop lamp relay.

This issue is unique to Model Year 2013-2015 Nissan Pathfinder vehicles that contain the subject stop lamp relay. A combination of stop lamp switch positioning and pedal ratio can affect the ON/OFF performance of the stop lamp relay. This issue does not affect any other Nissan or INFINITI vehicles.

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

<u>Part Name</u>	<u>Part Description</u>	<u>Part Number(s)</u>
RELAY	Brake Relay	25230 79917

3. Total Number of Vehicles Potentially Involved:

Approximately 267,276 vehicles may be affected as shown in the table below:

<u>Model Year / Model</u>	<u>Number of Vehicles</u>
MY 2013 Nissan Pathfinder	79,826
MY 2014 Nissan Pathfinder	96,389
MY 2015 Nissan Pathfinder	91,061

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

Approximately 1%¹

5. Description of the Defect:

Due to the location of the stop lamp switch on the brake pedal, a chattering condition may occur in the stop lamp relay. Under certain driving conditions, such as frequent stop-and-go driving with repeated brake pedal input, the chattering can degrade the relay contact service life. Over time, this may lead to the stop lamp relay sticking in the ON position.

As a result of this condition, customers may experience one or more of the following symptoms: limited engine power (brake override), continuous stop lamp illumination, the ability to shift the vehicle out of park without depressing the brake pedal, and/or the engine starting without depressing the brake pedal. These symptoms could potentially increase the risk of a crash or rollaway.

6. Chronology of Principal Events:

Nissan will supplement the chronology.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified beginning on March 1, 2021 to take their vehicle to a Nissan dealer where the dealer will inspect the vehicle to determine if the stop lamp relay has been deleted under the applicable TSB: NTB15-112, NTB15-112b or NTB16-039a. If the relay has been deleted, no further action is necessary. Dealers will be notified on January 21, 2020.

If the relay has not been deleted, the dealer will inspect the stop lamp switch and take one of the following actions:

Early Model Year 2013 vehicles (produced prior to November 9, 2012)

1. If the stop lamp switch positioning is incorrect, it will be re-installed correctly to required specification.
2. Replace the stop lamp relay with a new one.

Late Model Year 2013-2015 vehicles (produced November 9, 2012 and after)

¹ The estimated percentage of vehicles involved with defect is 1.17%. However, 1% is used on NHTSA's safety portal because it will not allow decimal values.

1. Swap the stop lamp switch with the Automatic Speed Control Device (ASCD) switch location on the brake pedal.
2. Replace the stop lamp relay with a new one.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for the subject vehicles because they are no longer under warranty.

8. Copy of Notices:

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