



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

October 26, 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 Model Year 2017-2019 Nissan Rogue Hybrid vehicles manufactured in the Smyrna, TN plant from July 26, 2016 to December 15, 2018.

Based on production records, this issue is unique to certain Nissan Rogue vehicles models equipped with a hybrid powertrain produced at the Smyrna plant. The defect (described in Section 5 below) is unique to these models and dates of manufacture; 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>
HARNESS-ENGINE ROOM	Engine Room Harness	24012 6FM0C

3. Total Number of Vehicles Potentially Involved:

Approximately 5,905 Nissan Rogue Hybrid vehicles may be affected.

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

Approximately 0.003%.

1% is used here because submission within NHTSA's safety portal will not allow a value under 1%.

5. Description of the Defect:

On certain Rogue Hybrid vehicles, the engine harness may contact the Electronic Control Module (ECM) bracket. Due to the interference from the wire routing, the engine harness may become damaged. Over time, the damage to the harness may cause a short circuit, which can lead to a blown fuse. If this occurs, it may

disable drive power to the engine and electric motor, without the ability to restart. With a potential loss of drivetrain power, the customer may experience an engine stall while driving, increasing the risk of a crash.

6. Chronology of Principal Events:

Chronology to be supplemented.

7. Description of Corrective Action:

Dealers will be notified beginning October 27, 2021. Owners of all potentially affected vehicles will be notified beginning on December 15, 2021, to bring their vehicle to the dealer for repair. Dealers will install a harness protector cover on the engine harness to prevent damage.

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 that are no longer under warranty.

8. Copy of Notices:

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