



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

December 1, 2022

Ms. Anne Collins
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 Ms. Collins:

We are transmitting the enclosed amendment to the Defect Information Report submitted on November 23, 2022. This amendment updates sections 2.; Vehicles Potentially Involved.

Very truly,

A handwritten signature in black ink, appearing to read "Will Swindell".

Will Swindell
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc., Smyrna Plant

2. Vehicles Potentially Involved:

Certain Model Year 2017 Nissan Rogue vehicles as shown in the table below:

<u>Model</u>	<u>Dates of Manufacture</u>	<u>Plant</u>
MY 2017 Nissan Rogue	July 26, 2016 to September 27, 2017	Smyrna

Based on production records, this issue is unique to the model and dates of manufacture at the Smyrna plant listed above. Nissan Rogue vehicles manufactured after this date are unaffected because a dash side harness connector change was made at the start of production for MY2018. No other Nissan or INFINITI vehicles are affected.

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

<u>Part Name</u>	<u>Part Description</u>	<u>Part Number</u>
HARNESS-BODY	Dash Side Harness	24017-6MA0A
HARNESS-BODY	Dash Side Harness	24017-6MA0B
HARNESS-BODY	Dash Side Harness	24017-6MA1A
HARNESS-BODY	Dash Side Harness	24017-6MA1B
HARNESS-BODY	Dash Side Harness	24017-6MA1C
HARNESS-BODY	Dash Side Harness	24017-6MG0A
HARNESS-BODY	Dash Side Harness	24017-6MG0C
HARNESS-BODY	Dash Side Harness	24017-6MG1C

The name and address of the (Tier 1) harness supplier is:

Sumitomo Electric Wire Systems (SEWS)
27360 Drake Road
Farmington Hills, MI 48331

Don Miller
Senior Engineering Manager – NNA Programs Nissan Development Department
(248) 482-1363
Email: dmiller@sewsus.com

3. Total Number of Vehicles Potentially Involved:

Approximately 125,215 Nissan Rogue vehicles may be affected.

<u>Model</u>	<u>Volume of Production</u>	<u>Plant</u>
MY 2017 Nissan Rogue	125,215	Smyrna

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

Approximately 0.01%. 1% is used here because submission within NHTSA's safety portal will not allow a value less than 1%.

5. Description of the Defect:

In affected vehicles, a suspected vehicle water leak can cause water intrusion into the dash side harness connector. If this occurs, the dash side harness connector may corrode and possibly cause issues such as driver's power window or power seat inoperative, AWD warning light ON, battery discharge, and/or thermal damage to the connector. In rare cases, a fire could potentially occur, increasing the risk of injury.

6. Chronology of Principal Events:

January 13, 2022 - After discussions with Transport Canada and out of an abundance of caution, Nissan initiated Recall 22V-024 to address potential corrosion of the dash side harness connector in Canada and the U.S. This recall was specific to MY 2014-2016 Rogue vehicles due to the potential for water and salt collecting in the driver's foot well, wicking up the harness tape into the connector and leading to corrosion. The recall was limited to MY 2014-2016 vehicles only as the production countermeasure that removed the tape from the dash side harness was implemented at start of production for MY2017 Rogue vehicles.

January 20, 2022 - Nissan received a report from Transport Canada for corrosion detected in the dash side harness connector on a MY2017 Rogue vehicle. Transport Canada requested Nissan to investigate further.

February 2022 through August 2022 - Nissan worked closely with Transport Canada to conduct a thorough investigation of MY2017 vehicles. Nissan initiated a vehicle audit activity in both U.S. and Canadian markets in order to identify and

further study the cause of corrosion of the dash side harness connector specific to MY2017 Rogue vehicles. Nissan initially targeted dealer appointments to inspect the dash side harness and connector, and then expanded to include random dealer audits and vehicles being sold at auction. During this time, Nissan provided ongoing feedback to Transport Canada.

September 2022 - Nissan concluded its in-use vehicle inspection activity in the US and Canada and provided the results of their survey to Transport Canada. During this audit activity, Nissan had confirmed four (4) incidents of corrosion found on MY2017 Rogue dash side harness connector; two (2) US Market and two (2) Canadian Market vehicles.

October 2022 - Nissan provided additional information to support Nissan's safety assessment of the condition. Further warranty analysis showed certain MY2017 Rogue vehicles produced at the Smyrna, TN plant exhibited potential water intrusion in the vehicle which could potentially lead to the corrosion of the dash side harness connector.

November 16, 2022 - Based on the warranty analysis and discussions with Transport Canada, and out of an abundance of caution, Nissan decided to conduct a Voluntary Safety Recall in Canada and the U.S. for potentially affected vehicles.

Nissan had received a total of nine (9) complaints of corroded dash side harness connector in the subject vehicles; however, there are no reports of injuries in the U.S. related to the subject condition.

7. Description of Corrective Action:

Dealers will be notified beginning November 29, 2022. Owners of all potentially affected vehicles will be notified beginning in January 2023. The dealer will inspect the dash side harness connector for corrosion and replace the connector utilizing a harness repair kit if corrosion is detected. Additionally, lithium grease will be applied to all potentially affected connectors to prevent any moisture intrusion.

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

8. Copy of Notices:

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