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**Nissan North America, Inc.**

One Nissan Way  
Franklin, TN 37067

Mailing Address:  
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Franklin, TN 37068

September 28, 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 third amendment to the Defect Information Report previously amended on July 14, 2022 and August 25, 2022. This amendment updates sections 2, 3, 6 and 7: Vehicles Potentially Involved, Total Number of Vehicles Potentially Involved, Chronology of Principle Events and Description of Corrective Action, respectively.

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  
Renault Samsung Motors (RSM) Co., Ltd.

2. Vehicles Potentially Involved:

Certain Model Year 2014-2016 Nissan Rogue vehicles as shown in the table below:

<b><u>Model</u></b>	<b><u>Dates of Manufacture</u></b>	<b><u>Plant</u></b>
MY 2014-2016 Nissan Rogue	July 22, 2014 to September 28, 2016	Renault
MY 2014-2016 Nissan Rogue	July 25, 2013 to September 27, 2016	Smyrna

Based on production records, this issue is unique to these models and dates of manufacture listed above. Nissan Rogue vehicles manufactured after this date are unaffected because a change was made after MY 2016 at each of the plants to remove the harness tape. No other Nissan or INFINITI vehicles are affected because the harness layout and tape used are specific to the Nissan Rogue.

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

Smyrna Left Body Harness Part Numbers

<b><u>Part Name</u></b>	<b><u>Part Description</u></b>	<b><u>Part Number(s)</u></b>
HARNESS-BODY	Dash Side Harness	24017-4BA0A
HARNESS-BODY	Dash Side Harness	24017-4BA0B
HARNESS-BODY	Dash Side Harness	24017-4BA0C
HARNESS-BODY	Dash Side Harness	24017-4BA0D
HARNESS-BODY	Dash Side Harness	24017-4BA0E
HARNESS-BODY	Dash Side Harness	24017-6FL0B
HARNESS-BODY	Dash Side Harness	24017-6FL1A
HARNESS-BODY	Dash Side Harness	24017-6FL1B
HARNESS-BODY	Dash Side Harness	24017-6FL1C
HARNESS-BODY	Dash Side Harness	24017-6FL1D
HARNESS-BODY	Dash Side Harness	24017-6FL2B
HARNESS-BODY	Dash Side Harness	24017-6FL2D
HARNESS-BODY	Dash Side Harness	24017-7FA7A
HARNESS-BODY	Dash Side Harness	24017-7FA7B
HARNESS-BODY	Dash Side Harness	24017-7FA7C
HARNESS-BODY	Dash Side Harness	24017-7FA7D
HARNESS-BODY	Dash Side Harness	24017-7FA8D

HARNESS-BODY	Dash Side Harness	24017-9TA0E
HARNESS-BODY	Dash Side Harness	24017-9TA5E
HARNESS-BODY	Dash Side Harness	24017-9TB0C
HARNESS-BODY	Dash Side Harness	24017-9TB0D
HARNESS-BODY	Dash Side Harness	24017-9TB0E
HARNESS-BODY	Dash Side Harness	24017-9TB6A
HARNESS-BODY	Dash Side Harness	24017-9TB6B
HARNESS-BODY	Dash Side Harness	24017-9TB6C
HARNESS-BODY	Dash Side Harness	24017-9TB6D
HARNESS-BODY	Dash Side Harness	24017-9TB7E

RSM Left Body Harness Part Numbers

HARNESS-BODY	Dash Side Harness	24017-5HA0A
HARNESS-BODY	Dash Side Harness	24017-5HA0C
HARNESS-BODY	Dash Side Harness	24017-5HA1A
HARNESS-BODY	Dash Side Harness	24017-5HA1B
HARNESS-BODY	Dash Side Harness	24017-5HA1C
HARNESS-BODY	Dash Side Harness	24017-5HA1D
HARNESS-BODY	Dash Side Harness	24017-5HA2A
HARNESS-BODY	Dash Side Harness	24017-5HA2B
HARNESS-BODY	Dash Side Harness	24017-5HA3A
HARNESS-BODY	Dash Side Harness	24017-5HJ0A
HARNESS-BODY	Dash Side Harness	24017-5HJ0B
HARNESS-BODY	Dash Side Harness	24017-5HJ0C
HARNESS-BODY	Dash Side Harness	24017-5HJ0D
HARNESS-BODY	Dash Side Harness	24017-5HJ1A
HARNESS-BODY	Dash Side Harness	24017-5HJ1B

3. Total Number of Vehicles Potentially Involved:

Approximately 664,779 Nissan Rogue vehicles may be affected.

<b><u>Model</u></b>	<b><u>Volume of Production</u></b>	<b><u>Plant</u></b>
MY 2014-2016 Nissan Rogue	281,053	Renault
MY 2014-2016 Nissan Rogue	383,726	Smyrna

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

Approximately 0.01%.

5. Description of the Defect:

In affected vehicles, if water and salt collect in the driver's side foot well, it may wick up the dash side harness tape and enter the 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:

March 2017, Nissan received a report of a MY2015 Rogue located in Canada that experienced localized deformation of the harness connector in the driver's side foot well. Nissan conducted an investigation of the subject vehicle, but could not assess all aspects of the subject vehicle because the damaged area was previously disassembled by the dealer. As a result, Nissan was unable to identify the root cause of the incident.

In July 2018, Nissan received a field report related to harness connector damage located in the driver's side kick panel area of a MY2018 Rogue. The body and main harness were sent to the supplier for investigation into the root cause of the customer concern. Nissan and the supplier conducted an investigation and determined that the connector had experienced water infiltration. However, the actual root cause was undetermined in this case.

On December 13, 2019, Nissan received an Information Request (2019-3211) from Transport Canada concerning a thermal event on a MY2014 Nissan Rogue that could be related to harness corrosion. Nissan responded to the Transport Canada Information Request (2019-3211) on January 30, 2020, provided the requested information and continued discussions over the following months.

July 2020 through January 2021 - Transport Canada elevated the Information Request to a Preliminary Evaluation (3280-11-39) on July 28, 2020. During this time period, Nissan held several discussions with Transport Canada about the details of its investigation related to connector harness concerns and alleged thermal events in Canadian market. Nissan provided a formal response to the Preliminary Evaluation on January 21, 2021.

February 2021 through August 2021 - Nissan received an additional information request related to the Preliminary Evaluation (3280-11-39) and responded to Transport Canada on April 9, 2021, stating that its investigation determined that damage to the connector does not occur in normal operating conditions. Nissan initiated an in-use vehicle inspection activity in Canada to collect more harnesses for analysis. During this time, Nissan provided ongoing feedback to Transport Canada.

September 2021 through December 2021 – Nissan initiated a parts collection activity in the U.S. market in order to further study whether corrosion of the connector was a concern on Rogue vehicles in the U.S. Nissan concluded its in-use vehicle inspection activity in Canada in November 2021 and provided the results of their survey to Transport Canada the following month. Nissan confirmed two (2) thermal incidents and two (2) incidents with localized thermal damage to the connector in the Canadian market. After discussion with Transport Canada, Nissan reconsidered the information internally.

January 13, 2022 - Nissan decided to conduct a Voluntary Safety Recall in Canada and the U.S. out of an abundance of caution.

Nissan is aware of three (3) unconfirmed incidents in the U.S. that may relate to the subject condition. There are no injuries in the U.S. related to the subject condition.

September 28, 2022 – Upon further review of the VIN file, Nissan determined two errors within the VIN file for vehicles manufactured at the Renault plant:

- 1) Approximately 24,167 VINs contained a sequencing error that made the VINs invalid. Nissan corrected the error, which resulted in removal of 24,167 invalid VINs from the Renault plant population.
- 2) Approximately 43,070 Model Year 2017 VINs were inadvertently included in the VIN file. MY 2017 Rogue vehicles are not subject to this condition because the harness tape and harness covering were no longer used in production. Therefore, they should not be included in the recall population. However, since these owners received an interim letter prior to discovery of the file error, Nissan will notify these owners with a final invitation to repair letter and advise them to bring their vehicles into the dealer for inspection and confirmation that the production countermeasure was applied.

Nissan has implemented a process for reviewing future VIN files to prevent this type of issue from reoccurring.

7. Description of Corrective Action:

Dealers were notified beginning January 25, 2022. Owners of all potentially affected vehicles received an interim notification beginning on March 2, 2022 and ending on March 16, 2022. An updated dealer announcement was provided to dealers on August 26, 2022 informing them of the population change.

Owners of all MY2014-16 potentially affected vehicles received a final invitation to repair notification beginning on September 23, 2022. The letter instructed owners

to bring their vehicle into a Nissan dealer for inspection, where the dealer will perform one of the following repairs:

- If corrosion is present on either of the connectors, the dealer will remove the harness tape and harness covering, replace both connectors and apply white lithium grease to the connectors.
- If corrosion is not present on either of the connectors, the dealer will remove the harness tape and harness covering and apply white lithium grease to the connectors.

Owners of the MY2017 vehicles which were erroneously included in the recall VIN file will receive an invitation to repair owner letter beginning on October 19, 2022. The letter will instruct owners to bring their vehicle into a Nissan dealer for inspection, where the dealer will inspect the vehicle to confirm that the production countermeasure has been applied.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy because 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.