

Part 573 Safety Recall Report

22V-875

Manufacturer Name : Nissan North America, Inc.

Submission Date : DEC 01, 2022

NHTSA Recall No. : 22V-875

Manufacturer Recall No. : PC934



Manufacturer Information :

Manufacturer Name : Nissan North America, Inc.

Address : P. O. BOX 685001

Franklin TN 37068-5009

Company phone : 800-647-7261

Population :

Number of potentially involved : 125,215

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2017 Nissan Rogue

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 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.

Production Dates : JUL 26, 2016 - SEP 27, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In rare cases, a fire could potentially occur, increasing the risk of injury.

Description of the Cause : 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.

Identification of Any Warning that can Occur : 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.

Involved Components :

Component Name 1 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MA0A

Component Name 2 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MA0B

Component Name 3 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MA1A

Component Name 4 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MA1B

Component Name 5 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MA1C

Component Name 6 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MG0A

Component Name 7 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MG0C

Component Name 8 : HARNESS-BODY

Component Description : Dash Side Harness

Component Part Number : 24017-6MG1C

Supplier Identification :

Component Manufacturer

Name : Sumitomo Electric Wire Systems (SEWS)

Address : 27360 Drake Road

Farmington Hills Michigan 48331

Country : United States

Chronology :

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 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.

Note) Due to character limitations for this section; reference attached chronology for additional details.

Description of Remedy :

Description of Remedy Program : 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.

How Remedy Component Differs from Recalled Component : The remedied component will be sealed and not allow for any moisture intrusion.

Identify How/When Recall Condition was Corrected in Production : At the start of production for MY2018, Nissan Rogue adopted a new part number for the dash side harness that has a sealed waterproof connector.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified beginning November 29, 2022. Owners of all potentially affected vehicles will be notified beginning in January 2023.

Planned Dealer Notification Date : NOV 29, 2022 - NR

Planned Owner Notification Date : JAN 20, 2023 - NR

* NR - Not Reported