

Part 573 Safety Recall Report

23V-421

Manufacturer Name : Nissan North America, Inc.

Submission Date : AUG 23, 2023

NHTSA Recall No. : 23V-421

Manufacturer Recall No. : PMA21



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 : 230

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Nissan Sentra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Based on the production records, the issue is unique to a small number of MY 2022 Sentra vehicles, manufactured during the specified time period outlined above. No other Nissan or INFINITI vehicles are affected.

Production Dates : SEP 21, 2022 - SEP 27, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Affected vehicles may have a missing or improper seal in the driver side cowl area. In this condition, during periods of heavy rain, there is a possibility of water intrusion through the front left cowl area onto the driver's side floor, which can potentially lead to an increased risk of corrosion of electrical components.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If corrosion develops in the main body harness to engine room harness connector, it can result in electrical short circuit and/or thermal damage to the connector.

In case of an electrical short circuit driver's may experience the following conditions: the washer motor, VDC, tail lamps, hazard lamps, reverse lamps, or airbags may be inoperative; the tail lamps may remain illuminated; Malfunction indicator light (MIL) illuminated; the engine may not start; acceleration may be limited; or the engine may start or transmission may be shifted without applying the brake pedal. In rare cases, a fire could

potentially occur. These conditions could increase risk of accident and, injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : Under heavy rain conditions, the driver may notice water accumulation on the front left-hand floor.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Nissan Mexicana, S.A, De C.V

Address : NR

Foreign States

Country : Mexico

Chronology :

See attached Part 573 for Chronology.

Description of Remedy :

Description of Remedy Program : Dealers will reseal the driver side cowl seal and inspect the main body harness to engine room harness connector for signs of moisture or corrosion. If moisture or corrosion is detected, the main harness and engine room harness will be replaced. The repair timing is under final confirmation. All repairs will be performed free of charge for parts and labor.

Nissan will not 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 under warranty.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealers will be notified beginning June 14, 2023. Owners of all potentially affected vehicles will be notified beginning July 26, 2023.

Planned Dealer Notification Date : JUN 14, 2023 - NR

Planned Owner Notification Date : JUL 26, 2023 - NR

* NR - Not Reported