

Part 573 Safety Recall Report

23V-581

Manufacturer Name : Nissan North America, Inc.

Submission Date : AUG 15, 2023

NHTSA Recall No. : 23V-581

Manufacturer Recall No. : R23B3



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 : 236,238

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2022 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 MY 2020 - 2022 Sentra vehicles, manufactured during the specified time period outlined above. No other Nissan or INFINITI vehicles are affected.

Production Dates : NOV 25, 2019 - MAR 31, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : On affected vehicles, the left and/or right side tie rod's strength may be insufficient under certain operating conditions. If the tie rod experiences a high input force (such as a curb impact) it may deform.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A bent tie rod may impair the driver's ability to steer the vehicle. Additionally, the steering wheel may be off-center and/or experience vibration. In the worst case scenario, if the tie rod breaks, it can lead to a partial loss of steering control which may increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : The customer may notice the steering wheel may be off-center and/or experience vibration.

Involved Components :

Component Name 1 : Tie Rod

Component Description : SOCKET KIT – TIE ROD, INNER

Component Part Number : D8521-6LBOA

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

See attached Part 573 for chronology details.

Description of Remedy :

Description of Remedy Program : The interim notification will instruct owners to contact dealers for diagnosis and transport instructions if they experience an off-center steering wheel or vibration. If a dealer confirms a tie rod is bent or broken, the dealer will replace the affected part with a new design part at no cost to the owner. When additional remedy parts are available, currently expected beginning in Winter 2023-24, owners will receive an invitation to repair letter instructing them to bring their vehicle to a dealer for remedy. Dealers will replace both the left and right side tie rods with the new design parts. This repair will be performed free of charge for parts and labor and may take up to two and a half (2.5) hours to complete.

Nissan will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy since some subject vehicles are no longer 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 on August 16, 2023. Owners of all potentially affected vehicles will be notified with an interim owner letter beginning October 5, 2023.

Planned Dealer Notification Date : AUG 16, 2023 - NR

Planned Owner Notification Date : OCT 05, 2023 - NR

* NR - Not Reported