

Part 573 Safety Recall Report

21V-958

Manufacturer Name : Nissan North America, Inc.

Submission Date : DEC 09, 2021

NHTSA Recall No. : 21V-958

Manufacturer Recall No. : PC856



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 : 425

Estimated percentage with defect : 12 %

Vehicle Information :

Vehicle 1 : 2022-2022 Nissan Frontier

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : This issue is specific to Nissan Frontier vehicles produced on a specific production line during the specified production period. No other Nissan or INFINITI vehicles are affected.

Production Dates : JUL 12, 2021 - SEP 06, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Certain mounting bolts for the seat belt bracket on the left rear seat may not have been torqued to specification and may be loose. In this condition, the seat belt bracket would not comply with S4.2 of FMVSS 207; Seating systems, S4.2 (c) and S4.3(c) (1) of FMVSS 209; Seat Belt Assemblies and S4.2.2 of FMVSS 210; Seat Belt Assembly Anchorages standards.

FMVSS 1 : 207 - Seating systems

FMVSS 2 : 209 - Seat belt assemblies

Description of the Safety Risk : In the worst case condition, in the event of a crash, the seat belt bracket could break, increasing the risk of loss of seat belt restraint and increased injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : The customer may hear a rattle from the loose bolt.

Involved Components :

Component Name 1 : BOLT

Component Description : Bolt

Component Part Number : 011210036U

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

September 4, 2021 - During a routine yard audit, a Nissan technician found a loose washer on the seat belt buckle bracket for the left rear seat of a MY2022 Frontier vehicle. Nissan inspected the incident vehicle and determined that the bolt had been cross-threaded during installation, preventing it from being torqued to specification. Nissan launched an internal investigation.

September 2021 through October 2021 - It was discovered that during the bolt installation process for the affected bracket, the operator did not follow standard operating procedure following a tooling error. Nissan conducted an audit on 2,987 Frontier vehicles at the Canton, TN plant. According to production tooling records, 196 of these vehicles were produced during the time period the tooling error occurred. Out of the 196 vehicles, 25 were found with the subject condition. No other vehicles were found with the subject condition. Nissan repaired the 25 vehicles and implemented a plant countermeasure to prevent the issue from reoccurring.

On October 6, 2021, Nissan issued a quality hold for 169 potentially affected vehicles in dealer inventory. This action was upgraded to a Quality Action on October 8, 2021, for dealers to inspect and replace any affected bolts.

November 2021 - Nissan conducted a safety assessment to evaluate the regulatory impact of having a loose bolt on the seat belt bracket. In the worst case condition, in the event of a crash, the seat belt bracket could break.

December 2, 2021 – Nissan decided to conduct a Voluntary Recall to inspect the all potentially affected vehicles and repair if necessary.

Nissan is not aware of any warranty claims attributed to the subject condition.

Description of Remedy :

Description of Remedy Program : The dealer will inspect the bolts on the left rear seat and replace if necessary. If the threads are damaged, the dealer will repair the damaged threads before replacing the bolts. All inspections and 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 for the subject vehicles because they are still 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 : Nissan will notify all owners of affected vehicles by January 27, 2022. Dealers will be notified on December 10, 2021.

Planned Dealer Notification Date : DEC 10, 2021 - NR

Planned Owner Notification Date : JAN 27, 2022 - NR

* NR - Not Reported