OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-420

Manufacturer Name: Nissan North America, Inc.

Submission Date: NOV 14, 2024 **NHTSA Recall No.:** 22V-420

Manufacturer Recall No.: R22A2 R22A3 R24B7



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: 322,671 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2013-2016 Nissan Pathfinder

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: The subject vehicle range was determined based on the production range of vehicles

that might have been manufactured with the subject bell crank assembly.

Production Dates: JUN 20, 2012 - JUL 27, 2016

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: On certain Pathfinder vehicles, dust and dirt contamination may accumulate on

and around the bell crank lever pivot joint. Over time, the build-up of

contamination combined with a lack of proper inspection and maintenance of the bell crank assembly (as described in the Owner's Manual), can create mechanical binding that could cause the lever to remain in the open position after it has been disengaged. In addition, this contamination can scratch the bell crank protective anti-corrosion coating, allowing corrosion of the bare

metal in the pivot joint.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: The bell crank lever actuates the secondary hood latch. In such cases where

the bell crank lever remains in the open position, if the primary hood latch is inadvertently released or the hood is not closed properly after engine service, the secondary hood latch may not hold the hood closed as designed while the vehicle is in motion. If this condition occurs, the hood may open without warning and obstruct the driver's forward view, increasing the risk of crash.

Description of the Cause: NR

The information contained in this report was submitted pursuant to 49 CFR §573

Identification of Any Warning There is no preceding warning. that can Occur:

Involved Components:

Component Name 1: BELL CRANK-HOOD LOCK

Component Description: Bell Crank Assembly

Component Part Number: 65603 9UA0A

Supplier Identification:

Component Manufacturer

Name: Gecom Corporation Address: 1025 Barachel Lane

Greensburg Indiana 47240

Country: United States

Chronology:

See attached Part 573 report for updated chronology.

Description of Remedy:

Description of Remedy Program: Due to further unexpected delays in the testing and production of intended final remedy

> parts, owners will be mailed a third interim remedy letter beginning October 25, 2024

reminding them of the available free interim remedy and updating them on the final

remedy schedule. Nissan now anticipates having a limited quantity of final remedy parts

available beginning in February 2025 for customers who visit the dealer for the interim

remedy and the dealer confirms the bell crank assembly or hood lock lever are not

functioning properly.

When an adequate supply of the final remedy parts are available in March 2025, Nissan will

notify dealers and mail owners an invitation to repair letter instructing them to bring their

vehicle to a dealer. The dealer will be instructed to replace the bell crank assembly with the

improved design remedy part. This repair will be performed free of charge for parts and

labor and should take less than an hour to complete.

Nissan will include a statement concerning reimbursement for the cost of obtaining a prenotification

remedy for a subject vehicles that are no longer under warranty.

How Remedy Component Differs NR from Recalled Component:

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

Recall Schedule:

Description of Recall Schedule: Dealers were notified on June 24, 2022. Previously, Nissan mailed interim notification letters to all affected owners as follows:

> - Nissan sent interim notifications to owners on June 30, 2022 and August 3, 2022, respectively. This interim notification instructed owners how to properly inspect the

bell crank assembly and hood lock lever for proper operation. If the levers moved freely, the owner could clean and condition the lever per the Owner's Manual general

maintenance requirements in Section 8 "Maintenance and DIY," or they could bring their vehicle into a dealer to perform the inspection and maintenance free of charge.

If functioning properly, the dealer cleaned and conditioned by applying

lubricant free of charge. If either of these components did not function properly, the bell crank

and/or hood lock assembly would be replaced with a new like-for-like part at no charge to the customer. This free repair should take about 1 hour to perform.

- Following unexpected delays in the development of intended final remedy parts, Nissan followed up with a second interim letter to owners on March 24, 2023. This second interim letter advised customers that Nissan was continuing to prepare a remedy for their vehicle and provided updated final remedy timing of summer 2024. Additionally, this letter reminded owners on how to properly inspect and maintain the bell crank assembly and hood lock lever for proper operation or they could bring their vehicle into a dealer to perform the inspection and maintenance free of charge. Owners were reminded that if either of these components did not function properly, the bell crank and/or hood lock assembly would be replaced with a new like-for-like part at no charge to the customer. This free repair should take about 1 hour to perform.

Due to further unexpected delays in the testing and production of intended final remedy parts, owners will be mailed a third interim remedy letter beginning October 25, 2024

Planned Dealer Notification Date : JUN 24, 2022 - NR Planned Owner Notification Date : OCT 25, 2024 - NR

* NR - Not Reported