OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-420

Manufacturer Name: Nissan North America. Inc.

Submission Date: OCT 10, 2023 NHTSA Recall No.: 22V-420 Manufacturer Recall No.: R22A2 R22A3



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

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

Component Name 2: MALE HOOD LOCK

Component Description : Hood Latch
Component Part Number : 65601 3JA1A

Component Name 3: COMPLETE CABLE ASSEMBLY

Component Description: Release Cable Lever Assembly

Component Part Number: 65621 3KA2A

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

See attached Part 573 report for chronology.

Description of Remedy:

Description of Remedy Program: A remedy plan for all affected vehicles is currently under development. Nissan mailed interim notification letters to all affected owners as follows:

> Nissan mailed interim notification letters to a selected sample of 40,000 owners of affected vehicles on June 30, 2022. This interim letter invited the sample vehicle owners to bring their vehicle to an authorized Nissan dealer where the dealer would inspect the bell crank and hood lock assembly and replace, if necessary, using a like-for-like part at no charge to the customer. Nissan collected and reviewed the replaced parts in connection with its ongoing investigation and remedy preparation.

Nissan mailed interim notification letters to all other affected owners on August 3, 2022. 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 maintenance free of charge.

If the levers did not move freely, the customer was instructed to take their vehicle to a Nissan dealer. The dealer would inspect the bell crank assembly and hood lock lever for proper operation. 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-forlike part at no charge to the customer.

Nissan's part investigation and remedy development and preparation is ongoing. When the final remedy plan is available, Nissan will mail final remedy notification letters and include a statement concerning reimbursement for the cost of obtaining a pre-notification remedy for a subject vehicle that was no longer under warranty at the time of a repair.

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.

Nissan mailed a second interim notification letter to owners of affected vehicles on March 24, 2023. This second interim letter advised customers that Nissan was continuing to prepare a remedy for their vehicle and that final repair timing is expected in Summer 2024. Additionally, this letter reminded owners on how to properly inspect the bell crank assembly and hood lock lever for proper operation.

Planned Dealer Notification Date : JUN 24, 2022 - NR Planned Owner Notification Date : MAR 24, 2023 - NR

* NR - Not Reported