

Part 573 Safety Recall Report

23V-093

Manufacturer Name : Nissan North America, Inc.**Submission Date :** AUG 24, 2023**NHTSA Recall No. :** 23V-093**Manufacturer Recall No. :** R22C8**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 : 712,458

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2014-2020 Nissan Rogue

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : Based on production records, this issue is unique to "S" Grade trim level Nissan Rogue Sport and Nissan Rogue vehicles equipped with a jackknife key manufactured at the Kyushu, Smyrna, and Renault plants listed above. Nissan Rogue Sport and Rogue vehicles manufactured after this date are unaffected because Intelligent Key (i-key) (e.g. push-to-start ignition button) was adopted into production and the jackknife style key was no longer manufactured. No other Nissan or INFINITI vehicles are affected.

In foreign markets, Nissan Kicks vehicles are equipped with the same jackknife key, but U.S. vehicles come standard with i-key and therefore are not affected. Additionally, the vehicle layout and orientation of the key cylinder are unique to the Nissan Kicks. Nissan has not seen any foreign market claims related to the subject condition in Kicks vehicles.

Production Dates : AUG 07, 2013 - AUG 14, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2022 Nissan Rogue Sport
Vehicle Type : LIGHT VEHICLES
Body Style : HATCHBACK
Power Train : GAS

Descriptive Information : Based on production records, this issue is unique to “S” Grade trim level Nissan Rogue Sport and Nissan Rogue vehicles equipped with a jackknife key manufactured at the Kyushu, Smyrna, and Renault plants listed above. Nissan Rogue Sport and Rogue vehicles manufactured after this date are unaffected because Intelligent Key (i-key) (e.g. push-to-start ignition button) was adopted into production and the jackknife style key was no longer manufactured. No other Nissan or INFINITI vehicles are affected.

In foreign markets, Nissan Kicks vehicles are equipped with the same jackknife key, but U.S. vehicles come standard with i-key and therefore are not affected. Additionally, the vehicle layout and orientation of the key cylinder are unique to the Nissan Kicks. Nissan has not seen any foreign market claims related to the subject condition in Kicks vehicles.

Production Dates : NOV 28, 2016 - JUN 20, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The jackknife key may not hold the key blade in the extended “open” position. Over time the internal pivot of the jackknife key may weaken, and the key fob could unlock and rotate downwards.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A folded key fob does not affect the ignition function. However, contact to the key fob in the folded position by the driver could inadvertently rotate the ignition into the “ACCESSORY” position, which will turn the vehicle off while driving, increasing the risk of a crash. Additionally, if the vehicle shuts off while driving, the airbags may not deploy in a crash where airbag deployment is warranted.

Description of the Cause : NR

Identification of Any Warning that can Occur : The customer may notice that the key fob folds into the downward position, without pressing the key fob release button.

Involved Components :

Component Name 1 : Key Set

Component Description : Jackknife Key Set

Component Part Number : 80561 – 4BA1B

Supplier Identification :

Component Manufacturer

Name : ALPS ALPINE CO., LTD

Address : 6-3-36, Furukawanakazato
Osaki City Foreign States 989-6181

Country : Japan

Chronology :

See attached amended .pdf version of the Part 573 report for Chronology details.

Description of Remedy :

Description of Remedy Program : Owners will receive an invitation to repair letter instructing them to bring all key fobs and their vehicle to a dealer.

The dealer will be instructed to insert a spacer into the key slot of the customer's key fob that will prevent the key from folding. (If the customer received the interim remedy, the fastener will be removed and the spacer will be added.) After remedy, keys will be registered to the vehicle's body control module (BCM) and un-remedied keys will be de-registered. If a customer does not bring all keys during their initial visit, Nissan will allow an additional visit to the dealer to have the final remedy performed and register the additional keys.

This repair will be performed free of charge for parts and labor and may take up to one (1) hour 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 the 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 were notified on February 17, 2023. Nissan sent an interim notification to owners on March 29, 2023. Nissan will notify owners of the final remedy beginning on August 30, 2023.

Planned Dealer Notification Date : FEB 17, 2023 - NR

Planned Owner Notification Date : MAR 29, 2023 - NR

* NR - Not Reported