

Part 573 Safety Recall Report

21V-419

Manufacturer Name : Nissan North America, Inc.

Submission Date : JUN 10, 2021

NHTSA Recall No. : 21V-419

Manufacturer Recall No. : PG1CF



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 : 1,618

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2017 INFINITI QX30

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

Descriptive Information : No other vehicles are affected because the issue is unique to the vehicles specifically identified through production records. The Daimler-supplied steering column is only used on the INFINITI QX30 model.

Production Dates : DEC 20, 2016 - FEB 15, 2017

VIN Range 1 : Begin : NR **End :** NR

☐ Not sequential

Description of Defect :

Description of the Defect : Please see Daimler Defect Information Report #21V-229

Due to a deviation in the production process at the supplier, certain steering shafts might not meet specifications.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In this case, movement between the universal joint bearing and the bore hole in the steering shaft might occur. Over time, this play could increase and lead to noises and an imprecise steering feel. If the symptoms are not recognized over a longer period, the bearing could separate from the universal joint and the ability to steer the vehicle would be impaired, which could increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : The customer may experience noises or an imprecise steering feel before the issue occurs.

Involved Components :

Component Name 1 : JY ASSY-STRG COL, LWR

Component Description : Steering Shaft Assembly

Component Part Number : 48080 HG00A

Component Name 2 : Lower Shaft Bolt

Component Description : Bolt

Component Part Number : N5010 5DA0B

Component Name 3 : Knee Airbag Bolt

Component Description : Bolt

Component Part Number : 01125 HG01L

Supplier Identification :

Component Manufacturer

Name : Willi Elbe GmbH & Co. KG

Address : Sanfeld 20

Rippershausen Foreign States 98639

Country : Germany

Chronology :

March 31, 2021 - Daimler notified Nissan of a potential steering shaft issue and that the subject shafts were possibly supplied to Nissan. Daimler subsequently provided information concerning the potential quantity of steering shafts shipped to Nissan.

April 1, 2021 - Daimler submitted Defect Information Report #21V-229 to NHTSA.

April 2021 through May 2021 - Nissan reviewed production records to identify the production period of potentially affected vehicles based on the information provided by Daimler. Nissan determined some of the potentially affected steering shafts were installed on certain INFINITI QX30 vehicles.

May 26, 2021 – Based on the foregoing, Nissan decided to conduct a safety recall campaign to remedy all potentially affected vehicles.

Nissan is not aware of any incidents related to the subject condition on any INFINITI vehicles.

Description of Remedy :

Description of Remedy Program : The retailer will replace the lower steering shaft. This repair will be performed free of charge for the customer.

We will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as 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 June 4, 2021. Nissan will begin notifying all affected vehicle owners by first class mail beginning July 30, 2021.

Planned Dealer Notification Date : JUN 04, 2021 - NR

Planned Owner Notification Date : JUL 30, 2021 - NR

* NR - Not Reported