

#### Nissan North America, Inc.

One Nissan Way Franklin, TN 37067

Mailing Address: PO Box 685001 Franklin, TN 37068

November 17, 2021

Mr. Jeff Giuseppe Associate Administrator for Enforcement National Highway Traffic Safety Administration Attn: Recall Management Division (NVS-215) Room W48-302 1200 New Jersey Avenue, SE Washington, D.C. 20590

Dear Mr. Giuseppe:

We are transmitting the enclosed supplement to the Defect Information Report filed on June 9, 2021. Nissan is expanding the population for NHTSA Recall Number 21V-419. This supplement updates section(s) 3, 6 and 7: Total Number of Vehicles Potentially Involved, Chronology of Principal Events and Description of Corrective Action, respectively.

Very truly,

Derek Latta Manager,

**Technical Compliance** 

Encl.

#### **DEFECT INFORMATION REPORT**

#### 1. <u>Manufacturer:</u>

Nissan Motor Manufacturing (UK) Ltd., Sunderland Plant

Daimler AG (Daimler) supplies the steering shaft to Nissan North America. For additional details on the equipment manufacturer, please see Daimler Defect Information Report #21V-229.

According to Daimler Defect Information Report #21V-229, the steering shaft manufacturer is:

Willi Elbe GmbH & Co. KG Sanfeld 20 D-98639 Rippershausen

# 2. <u>Vehicles Potentially Involved:</u>

This issue affects certain Model Year 2017 INFINITI QX30 vehicles manufactured from December 20, 2016 to February 15, 2017, equipped with the subject steering columns.

No other vehicles are affected because the issue (described in Section 5 below) is unique to the vehicles specifically identified through production records. The Daimler-supplied steering column is only used on the INFINITI QX30 model.

The name, description and part number(s) of the recalled component(s) are below.

<u>Part Name</u>	Part Description	<u>Part Number</u>
JY ASSY-STRG COL,	Steering Shaft Assembly	48080 HG00A
LWR		
Lower Shaft Bolt	Bolt	N5010 5DA0B
Knee Airbag Bolt	Bolt	01125 HG01L

# 3. Total Number of Vehicles Potentially Involved:

Previously, Nissan identified approximately 1,618 QX30 vehicles that may have been fitted with these subject steering shafts. Nissan has identified an additional 341 vehicles that are potentially affected by the subject condition, bringing the total number of potentially affected QX30 vehicles to 1,959.

#### 4. Percentage of Vehicles Estimated to Actually Contain the Defect:

The estimated percentage of vehicles involved with defect is unknown, 1% is used here because submission within NHTSA's safety portal will not allow a non-numeric value.

### 5. 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. 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.

### 6. <u>Chronology of Principal Events:</u>

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 OX30 vehicles.

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

Nissan continued efforts with the supplier to further validate the determination of the potentially affected vehicle population.

November 10, 2021 - Based on Nissan and supplier review determining additional potentially affected VINs, Nissan decided to expand NHTSA Recall Number 21V-419 to include the additional vehicles.

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

# 7. <u>Description of Corrective Action:</u>

Owners of all affected vehicles will be notified to take their vehicle to an INFINITI retailer. The retailer will replace the lower steering shaft. This repair will be performed free of charge for the customer.

Dealers were notified on June 4, 2021 and will receive an updated notification by December 17, 2021. Nissan will notify additional vehicle owners by first class mail beginning December 16, 2021. 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.

# 8. Copy of Notices:

Copies of all notices will be provided to NHTSA as they become available.