

Part 573 Safety Recall Report

21V-170

Manufacturer Name : Nissan North America, Inc.**Submission Date :** MAR 11, 2021**NHTSA Recall No. :** 21V-170**Manufacturer Recall No. :** PC797**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 : 15,223

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Nissan Murano

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : This issue is unique to the above manufacturing range based on production information provided by the Tier 1 supplier (Kobe) for the subject transverse links manufactured during a specified period. Kobe only manufactures transverse links for two Nissan models, MY 2020 Murano and MY 2021 Rogue. The Rogue is unaffected because the transverse links were not produced using the suspect equipment. No other Nissan or INFINITI vehicles are affected by the issue.

The estimated percentage of vehicles involved with defect is unknown. However, 1% is used on NHTSA's safety portal because it will not allow non-numeric values.

Production Dates : JUL 28, 2020 - SEP 16, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Due to an equipment issue at the Tier 1 supplier (Kobe), the billet was formed improperly during the roll form process prior to forging. The manipulator chuck, used to form the part, did not rotate 90 degrees before the required second pass, resulting in excess material being folded over or lap condition. As a result, the right and left-hand transverse links may be out-of-specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In rare cases, the ball joint may separate from the transverse link, which may result in loss of vehicle control and increase the risk of a crash.

Description of the Cause : NR

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

Involved Components :

Component Name 1 : LINK COMPL - TRANSVERSE LH

Component Description : Left-hand Transverse Link

Component Part Number : 54501-5AA0C

Component Name 2 : LINK COMPL - TRANSVERSE RH

Component Description : Right-hand Transverse Link

Component Part Number : 54500-5AA0C

Supplier Identification :

Component Manufacturer

Name : KAAP (Kobe Aluminum Automotive Products)

Address : One Kobe Way
Bowling Green Kentucky 42101

Country : United States

Chronology :

See attached Part 573 for chronology.

Description of Remedy :

Description of Remedy Program : Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer where they will inspect both the left-hand and right-hand transverse links for the affected LOT codes. If the LOT code is identified, the dealer will replace the affected transverse links and perform an alignment.

Nissan will not include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy for the subject vehicles because they are still 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 : Owners of all potentially affected vehicles will be notified beginning on April 21, 2021. Dealers will be notified on March 12, 2021.

Planned Dealer Notification Date : MAR 12, 2021 - NR

Planned Owner Notification Date : APR 21, 2021 - NR

* NR - Not Reported