OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-156

Manufacturer Name: Nissan North America, Inc.

Submission Date: MAR 07, 2018 **NHTSA Recall No.:** 18V-156

Manufacturer Recall No.: NR



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: 49,385 Estimated percentage with defect: 2 %

Vehicle Information:

Vehicle 1: 2011-2012 Nissan Juke

Vehicle Type: LIGHT VEHICLES Body Style: HATCHBACK

Power Train: GAS

Descriptive Information: This issue only affects the subject Nissan Juke vehicles that were previously remedied

under recall 12V-069. Additional 2011-2014 Nissan Juke vehicles are subject to recall

14V-683. The remedy for this group of vehicles is unchanged.

Production Dates: APR 09, 2010 - DEC 27, 2011

Description of Defect:

Description of the Defect: On a small number of affected vehicles, the fuel pressure sensor may not have

been tightened properly when the remedy for recall 12V-069 was performed. As a result, the fuel pressure sensor may loosen gradually due to heat and vibration. If this occurs, over time, a small amount of fuel may leak from the

fuel pressure sensor.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If this condition occurs, over time, a small amount of fuel may leak from the

fuel pressure sensor connection which could increase the risk of a fire in the

presence of an ignition source.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

See chronology in attached electronic copy of the Part 573 report.

Description of Remedy:

Description of Remedy Program: Dealers will retighten the fuel pressure sensor to the proper torque

specification using the new (recall 14V-683) remedy procedure. Part 577 owner notifications will include information concerning reimbursement for the cost of obtaining a pre-notification remedy as the subject vehicles

are no longer covered under warranty.

How Remedy Component Differs Nissan is revising the remedy procedure for vehicles that were repaired from Recalled Component: under recall 12V-069. These vehicles will received the updated remedy procedure that reduces complexity by requiring a special tool that allows access to the fuel pressure sensor without engine disassembly. The tightening torque is also changed from a calculated value for each dealer (based on torque wrench measurements) to a fixed value for all dealers to avoid remedy variation.

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Owners of all potentially affected vehicles will be notified within 60 days.

Nissan plans to notify dealers by March 8, 2018.

Planned Dealer Notification Date: MAR 09, 2018 - NR Planned Owner Notification Date: MAY 07, 2018 - NR

* NR - Not Reported