



NISSAN NORTH AMERICA, INC.

Corporate Headquarters
One Nissan Way
Franklin, TN 37068

Mailing Address: P.O. Box 685001
Franklin, TN 37068-5001

Telephone: 615.725.1000

December 8, 2014

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 Madam:

We are transmitting the enclosed amended Defect Information Report in accordance with 49 CFR Part 573. This report amends the one submitted on November 26, 2014 with a chronology of principle events.

A voluntary recall campaign will be initiated and your office provided with the notices. Dealers were notified on November 26, 2014 and owners will be notified within 60 days from initial DIR submission. We will not include information in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as these vehicles are covered under warranty.

Very truly,

A handwritten signature in blue ink, appearing to read "Donald Neff", is written over a light blue circular stamp.

Donald Neff
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., Ltd.

2. Vehicles Potentially Involved:

<u>Model</u>	<u>Dates of Manufacture</u>
MY 2012-2014 Nissan Juke	November 28, 2011 – March 13, 2014
MY 2012-2013 Infiniti M56	December 12, 2011 – November 13, 2013
MY 2014-2015 Infiniti Q70 (V8 models only)	April 5, 2013 – May 8, 2014
MY 2012-2013 Infiniti QX56	December 8, 2011 – June 7, 2013
MY 2014-2015 Infiniti QX80	October 2, 2012 – June 27, 2014

No other Nissan or Infiniti vehicles are affected because the subject fuel pressure sensor is only used in the above vehicles with direct injection engines. Vehicles subject to 12V-069 that have been remedied are not affected because the remedy would have corrected the subject condition. Vehicles subject to 12V-069 that have not been remedied will be re-notified.

3. Total Number of Vehicles Potentially Involved:

Approximately 133,592 vehicles total. The approximate number by Model and Model Year is as follows:

<u>Model</u>	<u>Number of Vehicles</u>
MY 2012-2014 Nissan Juke	Approximately 96,452 vehicles
MY 2012-2013 Infiniti M56	Approximately 413 vehicles
MY 2014-2015 Infiniti Q70 (V8 models only)	Approximately 56 vehicles
MY 2012-2013 Infiniti QX56	Approximately 20,582 vehicles
MY 2014-2015 Infiniti QX80	Approximately 16,089 vehicles

indicating no defect trend. However, in October and November 2014, Nissan identified an increase in the warranty rate related to this issue.

November 20, 2014 – Based on warranty analysis and out of an abundance of caution, Nissan determined that a safety related defect exists and that a recall campaign would be conducted.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified. The dealer will retighten to the proper torque specification. Nissan will also re-notify owners of vehicles subject to 12V-069 that have not been remedied.

8. Copy of Notices:

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

Approximately 6,000 additional vehicles subject to 12V-069 that have not been remedied will be included in this recall and re-notified.

<u>Model</u>
MY 2011-2012 Nissan Juke
MY 2011-2012 Infiniti M56
MY 2011-2012 Infiniti QX56

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

Unknown

5. Description of the Defect:

Due to an assembly process issue, the fuel pressure sensor may not have been tightened to specification. If the sensor is not properly tightened, it may gradually loosen over time due to heat and vibration, which could cause a small amount of fuel to leak from the fuel pressure sensor. If this were to occur, it could increase the risk of a fire in the presence of an ignition source.

6. Chronology of Principal Events:

On February 23, 2012, due to a fuel pressure assembly issue, Nissan notified NHTSA that it would conduct a recall to inspect, and retighten, the fuel pressure sensors in certain MY2011-2012 Nissan Juke, Infiniti QX56, and Infiniti M56 vehicles equipped with direct injection engines to address the potential for small amount of fuel leak. Recall 12V-069 was implemented beginning in early March 2012.

In late 2013 and early 2014, as part of routine post-recall production quality monitoring activities, Nissan identified two reports of incidents in other markets involving vehicles similar to vehicles subject Recall 12V-069 that were manufactured after the recall campaign. Nissan began an investigation in the production processes related to the installation of the subject component.

In May 2014, Nissan made incremental production process improvements to increase the tightening torque and add oil to the fuel pressure sensor screw to create a wet tightening condition.

May 2014 to November 2014 - Nissan continued to monitor field information. There were very few warranty claims related to this issue