

NISSAN GROUP
OF NORTH AMERICA



Nissan North America, Inc.

One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

December 20, 2018

Mr. Jeff Giuseppe
Acting 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 Defect Information Report in accordance with 49 CFR Part 573. This report relates to fuel tube clips in certain Nissan vehicles listed in section 2 below. A voluntary recall campaign will be initiated and your office provided with the notices. Nissan plans to notify dealers on December 21, 2018 and begin notifying owners via first class mail within 60 days.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta".

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. **Manufacturer:**

Nissan North America, Inc. (Smyrna, TN Plant)

2. **Vehicles Potentially Involved:**

Certain Model Year 2019 Nissan Altima vehicles manufactured from May 25, 2018 to October 30, 2018 at the Smyrna, TN plant.

No other Nissan (or Infiniti) vehicles are affected by this issue because the assembly error (described in Section 5 below) was unique to the 2019 Altima vehicles produced in Smyrna, TN and occurred only during the specified manufacturing period above.

3. **Total Number of Vehicles Potentially Involved:**

Approximately 23,903 Model Year 2019 Nissan Altima vehicles are subject to this recall shown in the table below:

<u>Model</u>	<u>Mfg Location</u>	<u>Dates of Manufacture</u>
MY 2019 Nissan Altima	Smyrna, TN	May 25, 2018 to October 30, 2018

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

Approximately 1%

5. **Description of the Defect:**

On some of the affected vehicles, due to assembly process error that has since been corrected, the retainer clip on the connection between the low pressure fuel tube to the high pressure fuel pump may not have been locked into position. If the retainer clip is not locked into position, the fuel tube may be allowed to shift 8.64mm to the outside. Movement of more than 8.64mm can affect the sealing of the o-ring and a small fuel leak may result. If the fuel leak continues, the MIL will illuminate and DTC P0087 will be stored. In rare instances, the fuel tube may disconnect completely and create a larger fuel leak that could cause the engine to stop running.

6. Chronology of Principal Events:

Early November 2018 – Nissan became aware of an incident involving fuel smell by a customer and began its investigation.

Mid November 2018 – Nissan launched a dealer action to inspect dealer inventory to help determine if the first report was isolated or whether other vehicles were also affected by the assembly error.

Late November to early December 2018 – Nissan's reviewed the dealer inspection results and assessed the consequences of the potential leak on vehicle performance.

December 17, 2018 – Based on its assessment, Nissan decided to conduct a Safety Recall.

7. Description of Corrective Action:

Nissan will notify all potentially affected owners beginning January 28, 2019 and notify dealers on December 21, 2018. Dealers will inspect the low pressure fuel tube retainer locking clip and fuel hose holding clip. If necessary, dealers will properly route the fuel hose into the holding clip and lock the retainer clip into place.

Nissan will not 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 under warranty.

8. Copy of Notices:

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