



October 20, 2019

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 Amended Non-Compliance Information Report in accordance with 49 CFR Part 573. A voluntary recall campaign will be initiated and your office provided with the notices. Nissan plans to begin its phased dealer notification beginning on October 15, 2019 and concluding on or before November 11, 2019. Nissan will notify all affected owners within sixty (60) days of NCIR submission.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta". The signature is stylized and written in a cursive-like font.

Derek Latta  
Manager,  
Technical Compliance

Encl.

## **NONCOMPLIANCE INFORMATION REPORT**

### 1. Manufacturer:

Nissan North America, Inc. Smyrna plant,  
Nissan North America, Inc. Canton plant  
Nissan Mexicana, S.A. De C.V. Cuernavaca plant,  
Nissan Mexicana, S.A. De C.V. Aguascalientes Plant  
Nissan Mexicana, S.A. De C.V. Compas plant  
Nissan Motor Co., Ltd. Tochigi plant  
Nissan Kyushu Co., Ltd  
Nissan Shatai Co., Ltd, Shonan plant  
Nissan Shatai Kyushu Co., Ltd  
Renault Samsung Motors Busan plant  
Nissan Motor Manufacturing (UK) Ltd. plant

### 2. Vehicles Potentially Involved:

Certain Model Year 2018-2019 Nissan and Infiniti vehicles manufactured from May 1, 2018 to June 5, 2019 in the table below manufactured at various plants listed above.

<b><u>Model Year/Make/Model</u></b>	<b><u>Dates of Manufacture</u></b>
2018-2019 Nissan Altima	May 1, 2018 to February 12, 2019
2018-2019 Nissan LEAF	May 1, 2018 to January 29, 2019
2018-2019 Nissan Maxima	May 1, 2008 to April 15, 2019
2018-2019 Nissan Sentra	May 4, 2018 to June 3, 2019
2018-2019 Nissan Titan	May 1, 2018 to February 18, 2019
2018-2019 Nissan Titan Diesel	May 1, 2018 to February 18, 2019
2018-2019 Nissan Versa Note	May 4, 2018 to April 13, 2019
2018-2019 Nissan Versa Sedan	May 4, 2018 to June 1, 2019
2019 Nissan GT-R	July 5, 2018 to January 21, 2019
2018-2019 Nissan Kicks	May 4, 2018 to May 8, 2019
2018-2019 Nissan Murano	May 1, 2018 to April 29, 2019
2018-2019 Nissan Pathfinder	May 1, 2018 to April 24, 2019
2018-2019 Nissan Rogue	May 1, 2018 to June 5, 2019
2018-2019 Nissan Rogue Sport	May 7, 2018 to April 24, 2019
2018-2019 Nissan Armada	May 7, 2018 to March 8, 2019
2018-2019 Nissan Frontier	May 1, 2018 to April 17, 2019
2018-2019 Nissan NV	May 1, 2018 to April 24, 2019
2018-2019 Nissan NV200	May 7, 2018 to May 6, 2019
2019 Nissan Taxi	July 19, 2018 to May 2, 2019
2018-2019 Infiniti Q50	May 11, 2018 to February 28, 2019
2018-2019 Infiniti Q60	May 11, 2018 to February 28, 2019
2019 Infiniti Q70	June 1, 2018 to March 12, 2019
2019 Infiniti Q70L	June 5, 2018 to April 9, 2019
2018-2019 Infiniti QX30	May 1, 2018 to January 7, 2019
2019 Infiniti QX50	May 14, 2018 to May 14, 2019

2019 Infiniti QX60	May 1, 2018 to May 31, 2019
2018-2019 Infiniti QX80	May 7, 2018 to March 5, 2019

The original adjustment settings (design approach) that were applied to the rear visibility system and are subject to the non-compliance are not used on any other Nissan or Infiniti vehicles. Therefore, no other Nissan or Infiniti vehicles are affected by this condition.

3. Total Number of Vehicles Potentially Involved:

Approximately 1.23M Model Year 2018-2019 Nissan and Infiniti vehicles are affected shown in the table below.

<u>Model Year/Make/Model</u>	<u>Number of Vehicles</u>
2018-2019 Nissan Altima	125,989
2018-2019 Nissan LEAF	4,845
2018-2019 Nissan Maxima	38,502
2018-2019 Nissan Sentra	164,844
2018-2019 Nissan Titan	27,888
2018-2019 Nissan Titan Diesel	4,283
2018-2019 Nissan Versa Note	4,699
2018-2019 Nissan Versa Sedan	69,746
2019 Nissan GT-R	128
2018-2019 Nissan Kicks	66,142
2018-2019 Nissan Murano	55,799
2018-2019 Nissan Pathfinder	61,531
2018-2019 Nissan Rogue	296,194
2018-2019 Nissan Rogue Sport	61,474
2018-2019 Nissan Armada	25,578
2018-2019 Nissan Frontier	55,397
2018-2019 Nissan NV	20,001
2018-2019 Nissan NV200	17,859
2019 Nissan Taxi	321
2018-2019 Infiniti Q50	23,413
2018-2019 Infiniti Q60	4,848
2019 Infiniti Q70	1,115
2019 Infiniti Q70L	1,801
2018-2019 Infiniti QX30	4,427
2019 Infiniti QX50	23,274
2019 Infiniti QX60	49,970
2018-2019 Infiniti QX80	18,762

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

100%

5. Description of the Noncompliance:

FMVSS No. 111, Rear Visibility, requires the rear visibility system of vehicles manufactured on or after May 1, 2018 to return to a default image at the beginning of each backing event regardless of any modifications the driver previously selected. On affected vehicles, a driver may potentially adjust the rear view camera and display settings to the degree that the image is no longer visible, and the system will retain those settings at the next backing event. This condition does not meet the requirements of S5.5.6 Default View as required by FMVSS No. 111. A temporarily reduced rear visibility when the driver has adjusted the display to this extent could lead to an increased risk of an accident in the event the driver does not re-adjust the display before reversing.

6. Basis for Determination of the Existence of a Noncompliance

On December 6, 2018, the Office of Vehicle Safety Compliance (OVSC) contacted Nissan with preliminary information concerning a General Testing Laboratories (GTL) lab test notice of failure during an FMVSS No. 111 S5.5.6 performance test of a Model Year 2019 Altima. Later that month, Nissan visited GTL to observe the test condition and test procedure. Nissan undertook an investigation of the test result and initiated further review and investigation of the Altima vehicle and test procedure requirements.

February 2019 – March 2019, Nissan continued communicating with NHTSA and GTL relating to the test procedure, and whether the results, in fact, demonstrate a noncompliance. Nissan provided updates on the status of its internal review and planned updates.

February 2019 – August 2019, Nissan completed production changes to all affected Model Year 2019 Nissan and INFINITI models to address the test procedure requirements and continued developing and validating field software updates for all affected vehicles.

August 2019 – September 2019, Nissan communicated with NHTSA on several occasions to discuss whether the results, in fact, demonstrated a noncompliance. On September 5, 2019, Nissan decided to initiate a Voluntary Recall Campaign to remedy the subject vehicles.

7. Description of Corrective Action:

Owners of the subject vehicles will be notified beginning on October 14, 2019 and concluding on or before November 11, 2019. Dealers will be notified in phases, beginning on October 15, 2019 and concluding on or before November 11, 2019. The dealer will reprogram the rear visibility system software at no cost to the owner.

We 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.