



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

November 3, 2014

Mr. Will Swindell
Senior Engineer
Nissan North America, Inc.
P.O. BOX 685001
Franklin, TN 37068

NVS-215SM
14V-583

Subject: Vehicle may Gradually Accelerate Unexpectedly

Dear Mr. Swindell:

This letter serves to acknowledge Nissan North America, Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

INFINITI/M35 HYBRID/2013-2014
INFINITI/Q50 HYBRID/2014
INFINITI/Q70 HYBRID/2014-2015

Mfr's Report Date: September 19, 2014

NHTSA Campaign Number: 14V-583

Components:

ENGINE AND ENGINE COOLING:ENGINE
VEHICLE SPEED CONTROL:ACCELERATOR PEDAL

Potential Number of Units Affected: 6,562

Problem Description:

Nissan North America, Inc. (Nissan) is recalling certain model year 2013-2014 Infiniti M35 hybrid vehicles manufactured April 7, 2012, to September 9, 2013, 2014 Infiniti Q50 hybrid vehicles manufactured December 10, 2012, to July 15, 2014, and 2014-2015 Infiniti Q70 hybrid vehicles manufactured April 9, 2010, to May 7, 2014. Due to a software error, In the affected vehicles, if the signal is lost from one of the two throttle position sensors (TPS), the engine control module (ECM) will go into a fail-safe mode, partially closing the throttle chamber. Should the lost signal be restored, the throttle chamber may open, regardless of the position signal from the TPS.

Consequence:

The vehicle may gradually accelerate due to the throttle chamber reopening. This unexpected acceleration may increase the risk of a crash.

Remedy:

Nissan will notify owners, and dealers will reprogram the ECM, free of charge. The recall is expected to begin by mid-Novemeber 2014. Owners may contact Nissan customer service at 1-800-647-7261.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

We have received Nissan's proposed owner notification letter and have provided you with our edits.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at sarah.mcshane@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement