



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-581

Subject: Electric Drive Motor may Stop Working

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/Q50 HYBRID/2014
INFINITI/Q70 HYBRID/2014

Mfr's Report Date: September 19, 2014

NHTSA Campaign Number: 14V-581

Components:

HYBRID PROPULSION SYSTEM

Potential Number of Units Affected: 5,412

Problem Description:

Nissan North America, Inc. (Nissan) is recalling certain model year 2014 Infiniti Q50 hybrid vehicles manufactured December 10, 2012, to June 25, 2014, and Infiniti Q70 hybrid vehicles manufactured November 7, 2013, to May 7, 2014. Due to a software error, the electric motor may stop working while the vehicle is being driven using the electric motor only.

Consequence:

The stall-like condition that occurs when the electric motor stops working may increase the risk of a crash.

Remedy:

Nissan will notify owners, and dealers will reprogram the motor inverter software, free of charge. The recall is expected to begin in mid-November 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,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

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