



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 3, 2016

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

NEF-150SM
16V-527

Subject: Hybrid Powertrain Module May Cause Engine Shut Off

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/2012-2013

Mfr's Report Date: July 8, 2016

NHTSA Campaign Number: 16V-527

Components:

HYBRID PROPULSION SYSTEM

Potential Number of Units Affected: 1,140

Problem Description:

Nissan North America, Inc. (Nissan) is recalling certain model year 2012-2013 Infiniti M35 Hybrid vehicles manufactured March 23, 2010, to September 9, 2013. A system overheat condition may cause the hybrid powertrain control module to shut off the engine.

Consequence:

If the engine shuts off while driving, there is an increased risk of a crash.

Remedy:

Nissan will notify owners, and dealers will reprogram the hybrid control module, automatic transmission control unit, and inverter software, free of charge. The recall will begin by September 6, 2016. 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.

Please be reminded of the following requirements:

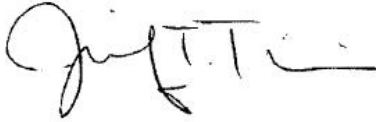
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are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

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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