



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 13, 2013

Mr. Donald Neff
Manager, Technical Compliance Office
Nissan North America, Inc.
P.O. Box 685001
Franklin, TN 37068-5009

NVS-215KS
13V-588

Subject: Software may Disable Steering in Cold Temperatures

Dear Mr. Neff:

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/Q50/2014

Mfr's Report Date: November 19, 2013

NHTSA Campaign Number: 13V-588

Components:

STEERING:ELECTRIC POWER ASSIST SYSTEM

Potential Number of Units Affected: 23

Problem Description:

Nissan North America, Inc.'s (Nissan) is recalling certain model year 2014 Infiniti Q50 vehicles equipped with Direct Adaptive Steering. The affected vehicles received a power steering software version that, should the engine compartment reach freezing temperatures, the power steering software may disable the electric steering system and also may delay the engagement of the mechanical steering backup system.

Consequence:

The disablement of the steering systems could result in a loss of steering, increasing the risk of a crash.

Remedy:

Nissan has notified owners and is arranging to have vehicles towed to the nearest Infiniti retailer. Customers are instructed not to drive their vehicles until they are repaired. Infiniti retailers are providing affected customers with loaner vehicles, while Nissan prepares a software update remedy. These services will be provided at no cost to the customer. Owners may contact Infiniti at 1-800-662-6200.

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).

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.

On August 20, 2013, NHTSA announced new changes to the requirements governing safety recalls. Some of these requirements are already in effect. Please ensure your company will be in compliance with each requirement on, or before, its respective effective date. For a summary of the requirements and their effective dates please click on the "New!" link at <http://www.safercar.gov/Vehicle+Manufacturers>.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@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