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NISSAN NORTH AMERICA, INC.

Corporate Headquarters
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NISSAN

April 15, 2014

Ms. Nancy Lewis
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 Madam:

We are transmitting the enclosed Noncompliance 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 notify dealers on April 16, 2014 and will notify all affected owners within 60 days.

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.

Very truly,


Donald Neff
Manager,
Technical Compliance

Encl.

NONCOMPLIANCE INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc.

2. Vehicles Potentially Involved:

Certain 2014 Model Year Nissan LEAF vehicles manufactured at the Smyrna, TN plant from February 28, 2014 through March 12, 2014. Based on quality control data, vehicles manufactured outside of these dates are not affected. No other Nissan or Infiniti models are affected.

The supplier of the front member is:

Unipres U.S.A., Inc.
201 Kirby Road
Portland, TN 37148
Tel: (615) 325-7311

3. Total Number of Vehicles Potentially Involved:

Approximately 211 Nissan LEAF vehicles.

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

0.65%

5. Description of the Noncompliance:

On a small number of the potentially affected vehicles, some of the front member assembly components may not have been welded to specification due to an isolated process error that has since been addressed. As a result, an undetermined number of welds may be missing on a small number of affected vehicles. If several structural welds are out of specification on a single vehicle, it may have an effect on vehicle crash performance. Therefore, based on engineering judgment, the vehicles may fail to comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 208; Occupant Crash Protection, and FMVSS No. 305; Electric-powered vehicles: electrolyte spillage and electrical shock protection.

6. Basis for Determination of the Existence of a Noncompliance:

On March 13, 2014, during a routine quality inspection activity, Nissan identified a vehicle that did not contain the specified number of front member welds.

Nissan promptly initiated an investigation of the issue, which included a yard inspection at the Smyrna, TN plant and a dealer inventory inspection to determine if more vehicles were affected. Separately, Nissan reviewed the effect of this issue on crash performance and compliance with the applicable regulations.

Based on the results of the plant and dealer inspections, Nissan determined that a small number of vehicles outside of its control may contain out-of-specification welds.

April 8, 2014 - Based on engineering judgment, Nissan determined that the subject vehicles may not meet the applicable requirements of FMVSS No. 208 and FMVSS No. 305.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer. The affected vehicles will be inspected and if the welds are missing, Nissan will replace the customer's vehicle with a new one at no additional cost. It is anticipated that only a handful of retailed vehicles are affected by the weld issue and require vehicle replacement.

8. Copy of Notices:

Copies of all notices will be provided to NHTSA as they become available.