

NISSAN GROUP
OF NORTH AMERICA



Nissan North America, Inc.
One Nissan Way
Franklin, TN 37067

Mailing Address:
PO Box 685001
Franklin, TN 37068

April 13, 2017

Mr. Jeff Giuseppe
Acting 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 Mr. Giuseppe:

We are transmitting the enclosed Defect 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 21, 2017 and will notify all affected owners within 60 days of DIR submission to bring their vehicle into a Nissan dealer.

Very truly,

A handwritten signature in black ink, appearing to read "Derek Latta". The signature is stylized with a large, sweeping initial "D" and a long horizontal line extending to the right.

Derek Latta
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc., Smyrna plant
Nissan Mexicana, S.A, De C.V., Aguascalientes plant

2. Vehicles Potentially Involved:

Certain Nissan LEAF and Sentra vehicles. Vehicles potentially involved are under confirmation and will be supplemented at a later date.

<u>Make/Model</u>	<u>Dates of Manufacture</u>
Nissan LEAF (Model Year tbc)	tbc
Nissan Sentra (Model Year tbc)	tbc

The issue is unique to the subject vehicles that have been equipped with Daicel passenger air bag inflators produced during a specific time period.

The name and address of the inflator supplier is:

Daicel Safety Systems America, LLC
720 Old Liberty Church Rd
Beaver Dam, KY 42320

Michael J. Gross
(270) 274-2600
mj_gross@dssa.daicel.com

3. Total Number of Vehicles Potentially Involved:

Specific vehicles subject to this recall are under confirmation and will be supplemented at a later date.

<u>Make/Model</u>	<u>Vehicles Affected</u>
Nissan LEAF (Model Year tbc)	tbc
Nissan Sentra (Model Year tbc)	tbc

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

Unknown

5. Description of the Defect:

Due to air bag inflator components manufactured by a tier 5 supplier with atypical conditions that have since been corrected, certain front passenger air bags may not perform as designed. More specifically, the coolant within these inflators may have been affected by two potential conditions. First, rust may have formed on the rod as a result of long-term storage. Second, the rod may have been formed with tooling affected by excessive wear. If both of these conditions are present, insufficient compression strength of the coolant within the inflator housing may result and may lead to an improper air bag deployment in a crash, which may increase the risk of injury to the front seat occupant.

This issue was observed in a laboratory test, and Nissan is not aware of any incidents related to this condition.

6. Chronology of Principal Events:

Chronology will be supplemented at a later date.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer. The dealer will replace the passenger air bag inflator with a new one at no cost to the owner.

Nissan 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.

8. Copy of Notices:

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