



NISSAN NORTH AMERICA, INC.

Corporate Headquarters
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Franklin, TN 37068

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Telephone: 615.725.1000

October 22, 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 Ms. Lewis:

We are transmitting the enclosed Defect Information Report in accordance with 49 CFR Part 573.

TK Holdings Inc. ("Takata") has reported to NHTSA that certain driver's front air bag inflators, including inflators supplied to Nissan, may contain a safety defect. Nissan is conducting a voluntary safety recall campaign to address the potential defect identified by Takata. Nissan plans to notify dealers and owners within 60 days. Your office will be provided with the copy of the notices. We will include a statement in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy.

Very truly,

Donald Neff
Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., Ltd.

2. Vehicles Potentially Involved:

<u>Model</u>	<u>Dates of Manufacture</u>
MY 2013 Infiniti QX56	September 1, 2012 to April 26, 2013
MY 2014 Infiniti QX80	June 18, 2013 to February 11, 2014

None of the potentially affected driver's front air bag inflators were installed in any other Nissan or Infiniti vehicles in the United States.

The name and address of the driver's front air bag inflator supplier is:

TK HOLDINGS INC.
2500 Takata Drive
Auburn Hills, MI 48326
Phone 248-373-8040
Fax 248-373-2897

3. Total Number of Vehicles Potentially Involved:

Approximately 1,848 vehicles shown in the table below:

<u>Model</u>	<u>Number of Vehicles</u>
MY 2013 Infiniti QX56	Approximately 78
MY 2014 Infiniti QX80	Approximately 1,770

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

The percentage of vehicles that contain the defect is unknown.

5. Description of the Defect:

Some air bags may contain an inflator that was built with an incorrect outer baffle component that could cause excessive inflator internal pressure that can lead to a rupture during a deployment. In a vehicle crash event, this may cause inflator components to separate and potentially be propelled toward the interior of the vehicle, increasing a risk of injury in a crash.

6. Chronology of Principal Events:

June 27, 2014 - Nissan became aware of a General Motors (GM) recall involving the driver's front air bag. Nissan contacted Takata and requested further investigation to determine whether Nissan vehicles are affected.

July 7, 2014 - Takata informed Nissan that they were currently investigating whether the air bag inflators manufactured for Nissan vehicles were similarly affected.

July 2014 - Takata continued to investigate whether the root cause of the GM recall affected Nissan vehicles. The investigation involved reviewing the inflator production records to determine if the components built for Nissan during the same timeframe were affected.

August 2014 to September 2014 - Nissan received a preliminary data set from the Takata investigation and analyzed the results. After review, it was decided to refine the methodology for identifying potentially misbuilt inflators.

Throughout this process, Nissan actively monitored available field information and had not identified any field issues related to the subject defect.

Using the revised methodology, Takata provided new data detailing the potentially misbuilt inflators. Nissan used the supplied information to determine if any U.S. models were affected.

October 17, 2014 - Upon determining certain vehicles in the U.S. market could potentially be affected, Nissan made a safety defect determination and that a recall campaign will be conducted.

7. Description of Corrective Action:

Nissan plans to notify owners and dealers within 60 days. Owners of all potentially affected vehicles will be notified to take their vehicle to an

Infiniti retailer. The front driver air bag inflator will be replaced with a new one at no cost to owners for parts or labor.

8. Copy of Notices:

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