

# NISSAN

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By Recall Management Division at 11:44 am, Jul 12, 2012

**NISSAN NORTH AMERICA, INC.**

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**12V-328**

**3 Pages**

July 12, 2012

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 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 notified dealers on July 11, 2012 and will begin owner notification in late July 2012. We will not include information in the Part 577 owner notification concerning reimbursement for the cost of obtaining a pre-notification remedy as these vehicles are covered under warranty.

Very truly,



Donald Neff  
Manager  
Technical Compliance

Encl.

## DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan Motor Co., Ltd.

2. Vehicles Potentially Involved:

Certain 2012 Model Year Nissan Juke vehicles manufactured from February 3, 2012 to May 26, 2012 at the Nissan Oppama plant in Japan.

No other Nissan or Infiniti vehicles are affected by this issue because they do not use the subject rear seat back striker as discussed below.

The name and address of the seat back striker supplier is:

Johnson Controls, Inc.  
Automotive Experience  
Minatomirai Center Building 18F/19F  
3-6-1 Minatomirai, Yokohama, Kanagawa, Japan  
Tel: 81 (0) 45 752 8500  
Fax: 81 (0) 45 752 8943

Country of origin:

Japan

3. Total Number of Vehicles Potentially Involved:

Approximately 11,076 Nissan Juke vehicles

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

Unknown

5. Description of the Defect:

Due to a supplier's welding process control issue that has since been corrected, some of the potentially affected vehicles may have been equipped with out-of-specification rear seat latch strikers. Specifically, due

to incomplete weld penetration, the strength of the rear seat back strikers in the subject vehicles may be below Nissan's internal specifications. This may increase a risk of a rear occupant injury in a frontal collision.

6. Chronology of Principal Events:

May 23, 2012 – During component confirmation testing, Nissan observed a portion of the weld separate during one of the bench strength tests while under load. Nissan immediately conducted an investigation to identify the cause, the potential risk to safety, and the affected vehicles.

May 23, 2012 – June 4, 2012 – The initial investigation results revealed a supplier welding issue. The production issue was immediately corrected. However, no conclusion concerning the affect of this issue on compliance or safety performance had been reached. Possibly affected parts were collected for further analysis.

June 4, 2012 – June 18, 2012 – The collected parts were subjected to bench testing. Testing showed some degradation in the component performance, but did not indicate a noncompliance with the applicable regulations.

June 18, 2012 – July 5, 2012 - Nissan performed additional comprehensive child seat tether anchorage and seat belt anchorage bench and in-vehicle tests to ascertain compliance with the applicable regulations.

The testing confirmed that the vehicles equipped with the subject components still met the applicable requirements specified in FMVSS No. 225 and FMVSS No. 210. However, the subject components did not meet Nissan's more stringent internal specifications.

July 5, 2012 – Although the seat back striker met all FMVSS requirements, Nissan decided that potentially a safety related defect exists and that a recall campaign should be conducted.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan dealer where the subject seatback strikers will be replaced with new ones.

8. Copy of Notices:

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