

NISSAN

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By Recall Mgt Div. at 8:32 am, May 19, 2010

NISSAN NORTH AMERICA, INC.

Corporate Headquarters
One Nissan Way
Franklin, TN 37068

Mailing Address: P.O. Box 685001
Franklin, TN 37068-5001

Telephone: 615.725.1000

May 12, 2010

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 Sir:

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 May 7, 2010 and plans to begin owner notification on May 24, 2010. 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 under warranty.

Very truly,



John Gibbons
Senior Manager,
Technical Compliance

Encl.

DEFECT INFORMATION REPORT

1. Manufacturer:

Nissan North America, Inc.

2. Vehicles Potentially Involved:

<u>Model</u>	<u>Dates of Manufacture</u>
MY 2010 Nissan Titan	Nov 19, 2009 – April 22, 2010
MY 2010 Nissan Armada	Nov 19, 2009 – April 22, 2010
MY 2010 Infiniti QX56	Nov 19, 2009 – April 22, 2010
MY 2010 Nissan Frontier	Nov 20, 2009 – March 3, 2010
MY 2010 Nissan Xterra	Nov 20, 2009 – March 3, 2010
MY 2010 Nissan Pathfinder	Nov 20, 2009 – March 3, 2010

The affected vehicle production range was determined using the earliest and latest dates that certain lower control links may have been installed on the above listed vehicles. Vehicles manufactured prior to and after these dates are not affected.

The lower control link supplier is:
Yorozu Automotive Tennessee
395 Mt. View Industrial Dr.
Morrison, Tennessee 37357

Phone: (931) 668-7700
Fax: (931) 815-2732

The country of origin of the tube used to make the lower control link bushing collar is:
South Korea

3. Total Number of Vehicles Potentially Involved:

Total number of vehicles: Approximately 41,649.

The approximate number by Model and Model Year follows:

Model	Number of Vehicles
MY 2010 Titan	11,242
MY 2010 Armada	6,604
MY 2010 QX56	3,937
MY 2010 Frontier	11,422
MY 2010 Xterra	4,783
MY 2010 Pathfinder	3,661

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

Unknown

5. Description of the Defect:

The lower control link assembly has two cylindrical collars forming the inboard attachment points to the chassis. The collars each contain a bushing that a bolt passes through in order to secure the lower control link to the chassis mounting point. Due to an improper welding process that occurred during a limited production range at the tube manufacturer (the collars are cut from a manufactured tube), some collars may contain welds that do not meet strength specifications. If the collar weld separates, the cylindrical collar can open which will allow the collar to slip over the mounting bolt and bushing. This may change the wheel camber, potentially allowing vehicle handling characteristics to deteriorate.

6. Chronology of Principal Events:

April, 2010: Nissan was notified of an incident in the field involving a lower control link.

April 21, 2010: Nissan received the incident part from the field. Nissan initiated an investigation of the part.

April 22, 2010 – May 2010: The incident part was analyzed and a joint investigation with the supplier was conducted.

May 5, 2010: Nissan determined that a safety related defect may exist in certain Titan, Armada, QX56, Frontier, Xterra and Pathfinder vehicles.

7. Description of Corrective Action:

Owners of all potentially affected vehicles will be notified to take their vehicle to a Nissan/Infiniti dealer. An inspection will be performed on the lower control links to check the date of manufacture. If the date of manufacture is within the date range of the lower control link collars that were produced with a potential weld issue, the lower control link assembly will be replaced with a new one.

8. Copy of Notices:

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