



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE08-065
Date Opened: 11/18/2008
Date Closed: 07/02/2009
Principal Investigator: Lee Strickland
Subject: Driver seat anchor failure

Manufacturer: Nissan North America, Inc.
Products: 2003 – 2007 Nissan Murano
Population: 361,936

Problem Description: Driver's seat unstable/failure of seat anchor.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	60	374	377
Crashes/Fires:	0	0	0
Injury Incidents:	3	1	3
# Injuries:	3	1	3
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	2,534	2,534

*Description of Other: Warranty Claims filed by dealers.

Action: This Preliminary Evaluation has been closed.

Engineer: Leamon Strickland *LS*
Div. Chief: Thomas Z. Cooper
Office Dir.: Kathleen C. DeMeter

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Summary: This investigation concerns structural failure of the anchor/bracket on the left rear side of the driver's seat. The concern is that such failures may alter the driver's seated position so as to reduce effectiveness of the occupant protection system or potentially compromise vehicle control.

Failure of the subject anchor bracket results from metal fatigue and causes rearward tilting of the driver's seat. These failures usually occur during driver ingress but may also occur while the vehicle is being operated.

The safety related concerns during actual vehicle use were not validated by this investigation. While the number of complaints of this problem is relatively high, only three very minor, undocumented injuries were reported. The reported injuries occurred during driver ingress, not while the vehicle was in motion. Investigation disclosed that the apparent risk of compromise to vehicle control has not been demonstrated. Investigation also disclosed that the apparent risk of collapse of the driver's seat back has not been demonstrated.

A safety related defect trend was not identified and this investigation has been closed.