



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 08-004
Date Opened: 01/25/2008
Principal Investigator: Michael Lee
Subject: Side Air Bag Non-Deployment

Manufacturer: Nissan North America, Inc.
Products: 2004-2005 Nissan Armada and Quest
Population: 41,000 (estimated)

Problem Description: Seat-mounted side air bags may not deploy during a crash in subject vehicles that had the supplemental restraint system (SRS) diagnosis sensor unit replaced with an incorrect sensor unit.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0		
Crashes/Fires:	0		
Injury Incidents:	0		
# Injuries:	0		
Fatality Incidents:	0		
# Fatalities:	0		
Other*:	1		

*Description of other: Service Campaign Bulletin

Action: A Preliminary Evaluation has been opened.

Engineer: Michael Lee

Date: 01/25/2008

Div. Chief: Thomas Z. Cooper *TZC*

Date: 01/25/2008

Office Dir.: Kathleen C. DeMeter

Date: 01/25/2008

Summary: Nissan has issued a Service Campaign Bulletin (NTB07-075c) dated January 2, 2008, which states that model year 2004 and 2005 Nissan Armada and Quest vehicles equipped with optional seat-mounted side air bags for which the SRS diagnosis sensor unit was replaced may not deploy during a crash. The sensor units may have been replaced, for example, in vehicles that were involved in an accident. A sensor unit designed for vehicles without side air bags may have been installed. Nissan has not initiated a safety recall and instead has announced a service campaign to inspect these vehicles and replace any incorrect SRS diagnosis sensors. ODI will further investigate this issue.