



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

ODI RESUME

Investigation: PE 05-050

Date Opened: 09/13/2005

Date Closed: 01/31/2006

Principal Investigator: Derek Rinehardt

Subject: Fuel Tank Punctures from Road Debris

Manufacturer: Nissan North America, Inc.

Products: 2003 - 2006 Nissan Murano

Population: 209079

Problem Description: The fuel tanks may leak from punctures caused by road debris.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	12	31	38
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description of Other:

Action: This Preliminary Evaluation is closed. Recall 06V-003.

Engineer: Derek Rinehardt

DR

Date: 01/31/2006

Div. Chief: Jeffrey L. Quandt

Date: 01/31/2006

Office Dir.: Kathleen C. DeMeter

Date: 01/31/2006

Summary: ODI opened a Preliminary Evaluation based on four Vehicle Owner Questionnaires (VOQ'S) indicating that the fuel tanks were punctured by road debris under normal, "non" off-road driving conditions. As of November 30, 2005, the complaint total increased to 12. Nissan supplied ODI with 31 complaints of fuel tank punctures, including 26 not previously known to ODI from the VOQ records.

In a letter dated January 9, 2006, Nissan North America, Inc. notified ODI of its plan to recall approximately 209,000 model year 2003 - 2006 Nissan Murano vehicles built from April 24, 2002 (start of production of MY 2003) through November 24, 2005 (including a portion of MY 2006 vehicles) to correct a deficiency in fuel tank shielding from road debris. This recall has been designated NHTSA no. 06V-003. Recalled vehicles will be fitted with protective shielding for the frontal portion of the fuel tank to reduce the possibility of puncture by projectiles from the front wheels. Accordingly, this investigation has been closed.

DR 1/31/2006