



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

**Investigation:** PE 14-012  
**Date Opened:** 05/08/2014  
**Investigator:** Kareem Habib **Reviewer:** Jeff Quandt  
**Approver:** Frank Borris  
**Subject:** Fuel gauge system failure

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** Nissan North America, Inc.  
**Products:** MY 2007 Nissan Quest  
**Population:** 37,656 (Estimated)

**Problem Description:** Consumers have reported incidents of inaccurate fuel tank fill level while driving, resulting in the vehicle running out of fuel without warning and causing a vehicle stall with no restart.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
<b>Complaints:</b>	12	TBD	12
<b>Crashes/Fires:</b>	0	TBD	TBD
<b>Injury Incidents:</b>	0	TBD	TBD
<b>Number of Injuries:</b>	0	TBD	TBD
<b>Fatality Incidents:</b>	0	TBD	TBD
<b>Number of Fatalities:</b>	0	TBD	TBD

## ACTION / SUMMARY INFORMATION

**Action:** A Preliminary Evaluation has been opened.

**Summary:**

The Office of Defects Investigation has received 12 complaints alleging inaccurate fuel gauge reading in model year (MY) 2007 Nissan Quest vehicles. All 12 complaints alleged stalling because the fuel level reading indicated adequate fuel in the tank when there was actually none. Two complaints reported over 70 miles of estimated available driving range before refueling on the distance-to-empty display when the vehicles stalled. All of the complaints have been received within the past 14 months.

A Preliminary Evaluation has been opened to assess the scope, frequency and potential safety consequences associated with the alleged defect.

The VOQs noted in the Failure Report are: 10574869, 10568302, 10567557, 10565794, 10559300, 10552937, 10551187, 10549839, 10525325, 10513356, 10505390, 10503555