



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

ODI RESUME

Investigation: PE04-075
Prompted By: Consumer Complaints
Date Opened: 11/10/2004
Principal Investigator: Bruce York-B
Subject: Ignition Relay Failure

Manufacturer: General Motors Corp.
Products: 2004 Buick Rendezvous And Pontiac Aztek
Population: 88916 (Estimated)

Problem Description: Ignition relay fails without warning. The failure of the ignition relay may cause the vehicle to stall. Restart may be significantly delayed or not possible.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	3	0	0
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	7	0	0

*Description Of Other: Complaints of vehicle stalling where ignition relay failure has not been confirmed.

Action: A PRELIMINARY EVALUATION (PE) HAS BEEN OPENED

Engineer: Bruce York
Div. Chief: Jeffrey L. Quandt
Office Dir.: Kathleen C. DeMeter

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Summary: ODI has received 10 complaints alleging that while driving the vehicle engine stalled. Three of the complainants allege that replacing the ignition relay fixed the problem. Five of the complainants allege the vehicle either would not re-start for a long period of time or would not re-start at all. This condition allegedly occurs at any vehicle speed and is intermittent.

ODI has also reviewed a number of field reports related to engine stall in the subject vehicles. Ignition relay replacement was identified as the repair in 86% of the field reports. In addition, re-start difficulties were cited in 90% of the field reports.

A preliminary evaluation has been opened to assess the scope, frequency, and safety consequences of the alleged defect.

V/CJ
11/10/04