



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

ODI RESUME

Investigation: PE 07-024
Date Opened: 05/10/2007 Date Closed: 09/28/2007
Principal Investigator: Lee Strickland
Subject: Passenger/Engine Compartment Fires

Manufacturer: Volkswagen of America, Inc
Products: 2000-2003 Volkswagen Passat
Population: 345,642

Problem Description: Ignition coil failures may lead to passenger/engine compartment fires.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	23	55	78
Crashes/Fires:	23	55	78
Injury Incidents:	1	1	2
# Injuries:	1	1	2
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	14850	14850

*Description of Other: Warranty claims

Action: This PE has been upgraded to an Engineering Analysis (EA07-014).

Engineer: Leamon H. Strickland

Date: 09/28/2007

Div. Chief: Thomas Z. Cooper *TZC*

Date: 09/28/2007

Office Dir.: Kathleen C. DeMeter

Date: 09/28/2007

Summary: Many of the fire reports allege that the vehicle fire was attributed to ignition coil failure. VW provided additional data regarding its analysis of vehicle fires and a detailed description of the three different engines and ignition systems for the subject vehicles. ODI finds the need to further investigate this issue. To facilitate acquisition and analysis of additional information, this investigation has been upgraded to an Engineering Analysis (EA07-014).