



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

ODI RESUME

Investigation: EA09-007
Prompted by: PE08-064
Date Opened: 05/21/2009
Principal Investigator: John Abbott
Subject: Fuel Pump Leaks

Manufacturer: Subaru of America, Inc.
Products: 2004 – 2006 Subaru Baja Turbo
Population: 6,500 (Estimated)

Problem Description: Gasoline leaks from the in-tank fuel pump

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	4	5
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	36	36

*Description of Other: Warranty claims

Action: An Engineering Analysis has been opened.

Engineer: John Abbott *JAA*
Div. Chief: Thomas Z. Cooper
Office Dir.: Kathleen C. DeMeter

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Summary:

Cracks may develop in the fuel hose connection (nipple) on the outlet (pressure) side of the fuel pump. This condition can result in the leakage of gasoline from the fuel pump.

As a result of additional reports and other information provided by Subaru in response to PE 08-064, the investigation has been upgraded to an Engineering Analysis.