



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

# ODI RESUME

Investigation: PE 08-064  
Date Opened: 11/14/2008  
Principal Investigator: John Abbott  
Subject: Fuel Pump Leak

Date Closed: 05/21/2009

Manufacturer: Subaru of America, Inc.  
Products: 2004-2006 Subaru Baja Turbo  
Population: 6500 (Estimated)

Problem Description: The fuel pump supply nipple can crack or break off, resulting in a gasoline leak.

## 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: Close Preliminary Evaluation.

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

Date: 05/21/2009  
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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 the Agency's investigation, this investigation has been upgraded to Engineering Analysis EA 09-007.