



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

ODI RESUME

Investigation: PE 05-040
Date Opened: 07/14/2005
Principal Investigator: Stephen McHenry
Subject: Front Suspension Coil Spring Breakage

Manufacturer: American Honda Motor Co.
Products: 2001 Acura MDX in salt-belt states
Population: 22,000 (estimated)

Problem Description: Front coil springs may break without warning, possibly causing a tire puncture.

FAILURE REPORT SUMMARY

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

*Description Of Other:

Action: A Preliminary Evaluation has been opened.

Engineer: Stephen McHenry SM
Div. Chief: Jeffrey L. Quandt
Office Dir.: Kathleen C. DeMeter

Date: 07/14/2005
Date: 07/14/2005
Date: 07/14/2005

Summary: ODI has received three consumer complaints of front coil spring breakage in subject vehicles. In two of these instances the broken spring came into contact with a tire. ODI has also received EWR information relating to a coil spring failure causing tire damage. A Preliminary Evaluation has been opened to determine the scope, frequency and safety consequences associated with the alleged defect.

SM 7/14/05