



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

## ODI RESUME

Investigation: EA 03-021  
 Prompted By: PB03-031/MAGNO  
 Date Opened: 11/04/2003  
 Principal Investigator: Greg Magno  
 Subject: Front Suspension Coil Spring Fracture  
 Date Closed: 10/19/2004

Manufacturer: General Motors Corp.  
 Products: 1999 Chevrolet Malibu And Pontiac Grand Am (Salt Belt)  
 Population: 307,804

Problem Description: A front suspension coil spring may fracture, possibly puncturing the adjacent tire.

### FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	33	37	70
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	307	307

\*Description of Other: Additional spring fracture warranty repairs in the salt belt states

Action: This Engineering Analysis is closed.

Engineer: Gregory E. Magno GEN 10/19/04  
 Div. Chief: Jeffrey L. Quandt  
 Office Dir.: Kathleen C. DeMeter

Date: 10/19/2004  
 Date: 10/19/2004  
 Date: 10/19/2004

Summary: The failure rate of the subject vehicles is low relative to past ODI investigations. The Engineering Analysis is therefore closed. The closing of this investigation does not constitute a finding by NHTSA that no safety-related defect exists. The agency will continue to monitor complaints and other information relating to the alleged defect in the subject vehicles and take further action in the future if warranted. Please see the attached report for additional details.

#

*Handwritten:*  
 11/1/04  
 GEN