

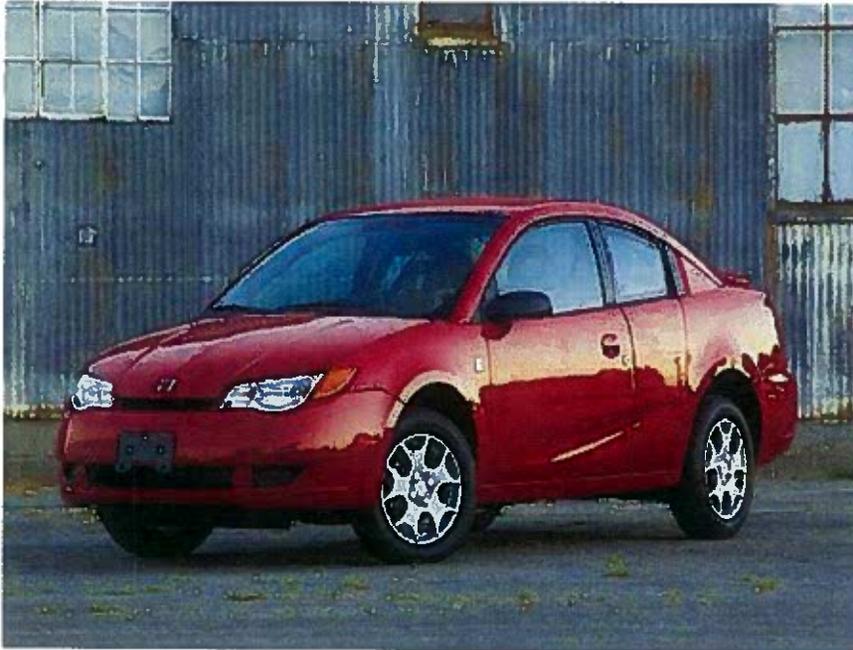
DAD

Panel

November 15, 2007

# IE07-080

2003-2005 Saturn Ion  
2005, 2006 Chevy Cobalt



## IE07-080 Overview

- **2003, 2004, 2005 Saturn Ion & 2005, 2006 Chevy Cobalt**
- **Population:**
  - Saturn Ion: 288,463
  - Chevy Cobalt: 389,203
- **Alleged Defect**
  - The frontal airbags in the 2003-2005 Saturn Ion and 2005/2006 Chevy Cobalt may not deploy in certain crash events where supporting evidence shows that the airbags should have deployed. Failure of an airbag to deploy can result in reduced protection for vehicle occupants, and may result in injury or death.
- **Prompted by:** 29 complaints, 4 Fatal Crashes & 14 Field Reports
- **Supporting Info:** Pictures, CDR Data and SCI Investigations

# IE07-080 – The Crash...

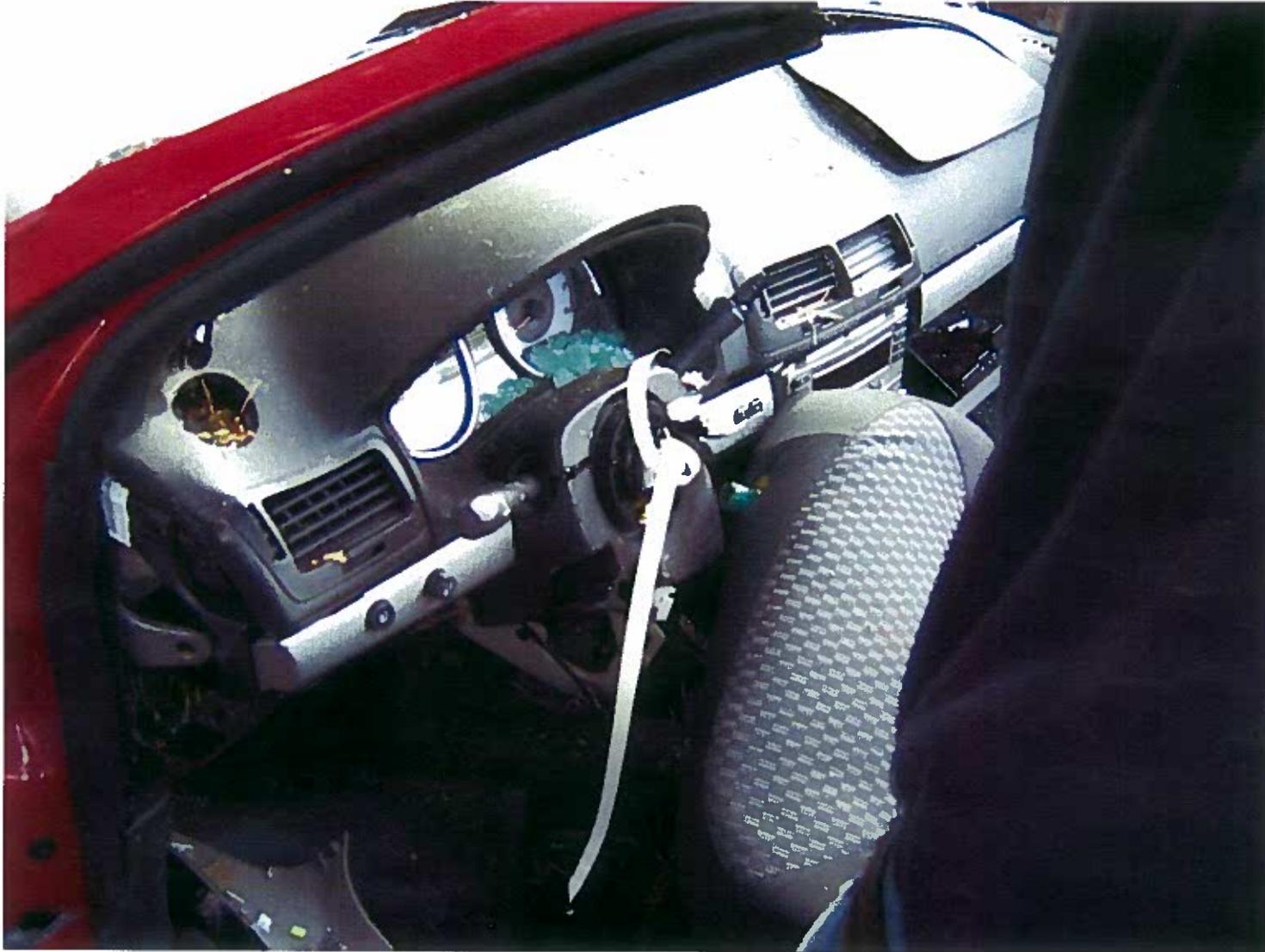




# IE07-080 – The Crash...



# IE07-080 – The Failure....

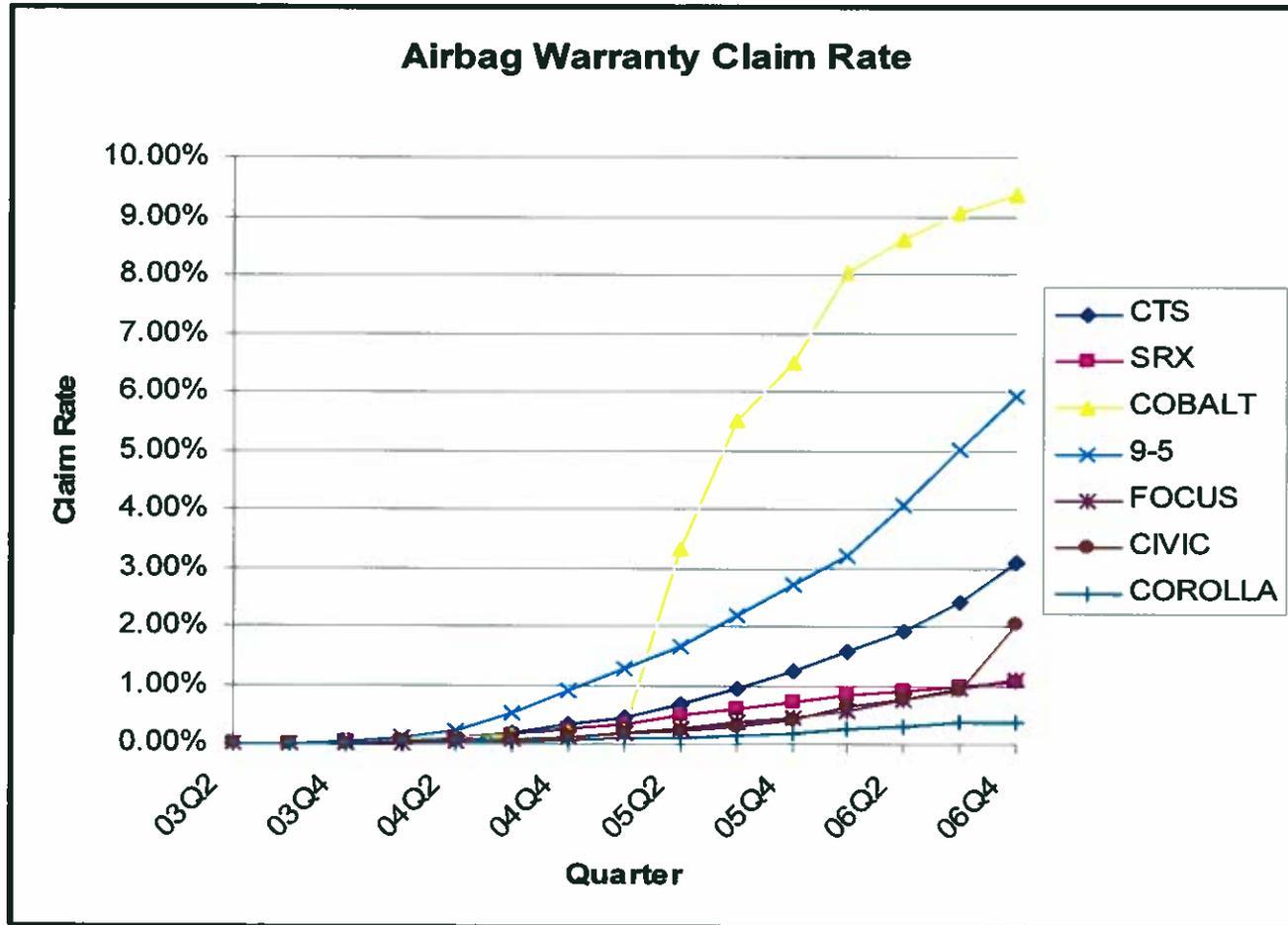


# IE07-080 Supporting Info

- **Twenty-Nine VOQs Received**
- **Two additional fatal cases received via news reports**
- **Complaints Include Vehicles of MY2003 thru 2006**
- **More Complaints Received for Ion, but More Fatalities for Cobalt**

<b>Total VOQs</b>	<b>29</b>
<b>Crashes</b>	<b>29</b>
<b>Inj. Crashes</b>	<b>25</b>
<b>Injuries</b>	<b>25</b>
<b>Deaths</b>	<b>4</b>

# IE07-080 Warranty Rate



# IE07-080 Recall History

Recall No. and Pop.	MY/Model	Defect Description	Consequence	Influenced By
07V-192 (270,958)	2005 Chrysler Minivan	Inoperative (corroded) front crash sensor may not detect offset or angular frontal impacts (air bag light comes on when sensor fails).	No deploy, late deploy or reduced inflation	ODI
07V-062 (13,032)	2007 GMC/ Saturn V Truck	After 5-10 mph rear impact, air bag control module can become inoperative (air bag light comes on).	No deploy	MFR
06V-454 (5,902)	2006-2007 Audi A8	Low battery voltage condition can cause air bag control module to set fault code (air bag light comes on).	No deploy of PAB only	MFR
05V-344 (85,154)	2005 Honda Odyssey	Insufficiently sealed front crash sensors can result in water entry, corrosion and internal short circuit (air bag light comes on).	No deploy or late deploy	MFR
04V-480 (955,344)	1998.5- 2000 Chrysler Minivan	Driver air bag clockspring can develop open-circuit condition due to internal wiring failure (air bag light comes on).	No deploy of DAB only	ODI