



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

ODI RESUME

Investigation: PE 06-045
Date Opened: 10/19/2006 Date Closed: 02/14/2007
Principal Investigator: Michael Lee
Subject: Side Curtain Air Bag Failure

Manufacturer: DaimlerChrysler Corporation
Products: 2006 Dodge Durango
Population: 9,133

Problem Description: The metal gas-distribution tube (or diffuser tube) in the side curtain air bag assembly may fracture during deployment resulting in failure of the air bag to inflate properly.

FAILURE REPORT SUMMARY

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

*Description of Other: Failures of diffuser tubes during NHTSA's ejection mitigation testing in mid-2006.

Action: This Preliminary Evaluation has been upgraded to an Engineering Analysis (EA07-003).

Engineer: Michael Lee *MJL*

Date: 02/14/2007

Div. Chief: Thomas Z. Cooper

Date: 02/14/2007

Office Dir.: Kathleen C. DeMeter

Date: 02/14/2007

Summary: ODI has upgraded this investigation to an Engineering Analysis (EA07-003) to continue its investigation of the subject issue.