



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

## ODI RESUME

Investigation: EA 07-003  
Prompted By: PE06-045  
Date Opened: 02/14/2007  
Principal Investigator: Michael Lee  
Subject: Side Curtain Air Bag Failure

Manufacturer: DaimlerChrysler Corporation  
Products: 2006-2007 Dodge Durango  
Population: 17,840 (as of 11/16/06)

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: An Engineering Analysis has been opened.

Engineer: Michael Lee **MJL**  
Div. Chief: Thomas Z. Cooper  
Office Dir.: Kathleen C. DeMeter

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Summary: ODI has opened an Engineering Analysis to continue its investigation of the subject issue.