

U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

Investigation: PE05-037 Date Opened: 07/07/2005

Principal Investigator: Kyle Bowker Subject: Stuck Engine Throttle

Manufacturer: Ford Motor Company

Products: 2002 Ford Explorer and Mercury Mountaineer w/ 4.0L SOHC V6

Population: 690,049 (Estimated)

Problem Description: The complaints allege that while driving the engine throttle became stuck in

the open position causing unwanted vehicle acceleration.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	15	· · · · · · · · · · · · · · · · · · ·	
Crashes/Fires:	1	·	
Injury Incidents:	0		
# Injuries:	0	1	•
Fatality Incidents:	0	1	
# Fatalities:	0	1	
Other*:	0	1	

*Description Of Other:

Action: A Preliminary Evaluation has been opened.

 Engineer:
 Kyle M. Bowker
 KMB
 Date:
 07/07/2005

 Div. Chief:
 Jeffrey L. Quandt
 Date:
 07/07/2005

 Office Dir.:
 Kathleen C. DeMeter
 Date:
 07/07/2005

Summary: The Office of Defects Investigation (ODI) has received 15 complaints on the subject vehicles that allege the engine throttle became stuck in the open position causing unwanted vehicle acceleration. One complainant alleged that a stuck throttle resulted in a crash. Six complainants report that throttle control cable replacement remedied the alleged stuck throttle condition. The manufacturer issued a Technical Service Bulletin (Ford TSB Article No. 03-10-6) on the subject vehicles regarding a throttle control cable service replacement part design change that requires alternate cable routing and modification to the splash shield.

A Preliminary Evaluation has been opened to assess the scope and safety consequences of the alleged defect.