



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

ODI RESUME

Investigation: PE 07-058
Date Opened: 11/16/07
Principal Investigator: Ali Motamedamin
Subject: Instrument Cluster Failure

Manufacturer: Ford Motor Company
Products: 2005 Ford Five Hundred and Freestyle
Population: 173,827

Problem Description: Loss of instrument cluster illumination; inoperative turn signal indicators and gauges

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	9		
Crashes/Fires:	0		
Injury Incidents:	0		
# Injuries:	0		
Fatality Incidents:	0		
# Fatalities:	0		
Other:	0		

Description of Other:

Action: A Preliminary Evaluation (PE) is opened.

Engineer: Ali Motamedamin

Date: 11/16/2007

Div. Chief: Thomas Z. Cooper T2C

Date: 11/16/2007

Office Dir.: Kathleen C. DeMeter

Date: 11/16/2007

Summary: ODI has received 9 complaints from consumers indicating that while driving their vehicles, their instrument cluster would exhibit a temporary on/off condition where the gauges would drop to zero, warning lights would illuminate, and turn signal telltale would not operate. One complainant verified a no turn signal condition by looking at the turn signal bulbs not illuminating outside of the vehicle.

Ford Motor Company issued a TSB on August of 2006 indicating that some of the subject vehicles built before February 17, 2006, may exhibit intermittent instrument cluster concerns. ODI is opening this PE to further evaluate this issue.