



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 10-033
Date Opened: 08/23/2010
Investigator: Steve Mchenry
Approver: Richard Boyd
Subject: Engine stalling
Reviewer: Steve Mchenry

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: FORD MOTOR COMPANY
Products: 2004 through 2007 Ford Freestar and Mercury Monterey
Population: 280,489 (Estimated)

Problem Description: The engine may stall due to water entering the powertrain control module.

FAILURE REPORT SUMMARY

| | ODI | Manufacturer | Total |
|----------------------------|-----|--------------|-------|
| Complaints: | 27 | 144 | 162** |
| Crashes/Fires: | 1 | 0 | 1 |
| Injury Incidents: | 1 | 0 | 1 |
| Fatality Incidents: | 0 | 0 | 0 |
| Other*: | 0 | 176 | 176 |

*Description of Other: MY 2004 warranty claims for stalling due to water intrusion into the PCM

** Count indicates duplicate reports received by ODI and manufacturer.

ACTION / SUMMARY INFORMATION

Action: A Preliminary Evaluation has been opened.

Summary:

This Preliminary Evaluation (PE) is being opened based on information obtained during the investigation DP09-004, which was specifically related to Model Year (MY) 2004 Ford Freestar vehicles. The manufacturer's numbers presented on the Failure Report of the opening of this PE are for MY 2004 Ford Freestar vehicles only, the ODI number represents 15 MY 2004 complaints and 12 MY 2005 complaints; the scope of this PE investigation for MY 2004 to 2007 Freestars and Montereys is based on complaints received to ODI and on Ford's Technical Service Bulletin TSB 06-14-10.

The one crash noted is for a MY Freestar, VOQ #10311522.

This PE has been opened to assess the scope, frequency, and potential safety-related consequences of the alleged defect.