



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

## ODI RESUME

Investigation: PE04-070  
Prompted By: Consumer Complaints  
Date Opened: 10/07/2004  
Principal Investigator: Scott Yon  
Subject: Engine Stalling

Manufacturer: Ford Motor Company  
Products: MY 2003 - 2004 Ford F-Super Duty/Excursion With 6.0L Diesel  
Population: 345,000 (Estimated)

Problem Description: The engine stalls (stops running) without warning.

### FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	68	tbd	0
Crashes/Fires:	1	tbd	0
Injury Incidents:	1	tbd	0
# Injuries:	1	tbd	0
Fatality Incidents:	0	tbd	0
# Fatalities:	0	tbd	0
Other*:	0	tbd	0

#### \*Description Of Other:

Action: A preliminary evaluation has been opened.

Engineer: D. Scott Yon *DSY* 10/7/04  
Div. Chief: Jeffrey L. Quandt  
Office Dir.: Kathleen C. DeMeter

Date: 10/07/2004  
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Summary: The above population number is estimated; the exact population will be determined during the investigation. Half of the reports (34) involve model year (MY) 2003 and half involve MY 2004 vehicles.

The reports allege that the 6.0 liter diesel engine will stall without warning under various operating conditions, including while driving at roadway speeds, while descending an incline with the throttle closed or when attempting to accelerate the vehicle from a stop. When the engine stalls power steering assistance is lost resulting in increased steering effort, and power brake assistance diminishes with subsequent brake application.

The one crash incident resulted in property damage (estimated \$8,000) and a minor injury to a passenger that did not require treatment by a physician. According to the complainant, the crash incident occurred when the engine stalled on a mountain roadway. The vehicle ran off the road when the operator was unable to negotiate an oncoming turn.

The Office of Defects Investigation has opened this preliminary evaluation to establish the scope and frequency of engine stalling as well as any safety implications or consequences.

VICJ  
10-7-04

**PE04-070: ODI numbers for open resume:**

10004835, 10005071, 10005908, 10013911, 10015995,  
10017516, 10021480, 10021940, 10023816, 10025689,  
10026936, 10028879, 10030208, 10030641, 10031420,  
10032339, 10033337, 10037382, 10041682, 10043178,  
10045202, 10046760, 10047765, 10051945, 10053354,  
10054178, 10055973, 10061373, 10063059, 10066228,  
10067096, 10067265, 10067373, 10068409, 10072403,  
10072497, 10073590, 10074959, 10079258, 10079493,  
10079559, 10079867, 10079903, 10080020, 10080060,  
10081091, 10081388, 10081412, 10081689, 10082357,  
10082665, 10083518, 10083722, 10083767, 10083780,  
10084055, 10087416, 10087771, 10088868, 10088968,  
10089210, 10089709, 10090178, 10090236, 10090247,  
10091570, 10092726, 10092806