



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

# ODI RESUME

Investigation: DP09-003  
 Prompted By: Defect Petition  
 Date Opened: 04/14/2009      Date Closed: 04/15/2009  
 Principal Investigator: Gregory Magno  
 Subject: Engine Compartment Fire

Manufacturer: Mazda Motor Corp. Mazda North American Operations, Ford  
 Products: 2001 – 2004 Ford Escape/Mazda Tribute  
 Population: 400,000

Problem Description: Alleged denial of 07V-156 recall remedy/potential remedy ineffectiveness.

## FAILURE REPORT SUMMARY

|                     | ODI | Manufacturer | Total |
|---------------------|-----|--------------|-------|
| Complaints:         | 6   |              |       |
| Crashes/Fires:      | 6   |              |       |
| Injury Incidents:   | 0   |              |       |
| # Injuries:         | 0   |              |       |
| Fatality Incidents: | 0   |              |       |
| # Fatalities:       | 0   |              |       |
| Other*:             | 0   |              |       |

\*Description of Other:

Action: The petition has been granted. A Recall Query (RQ09-002) has been opened to evaluate the effectiveness of recalls 07V-156 & -157.

Engineer: Gregory Magno *GEM*  
 Div. Chief: Gregory Magno  
 Office Dir.: Kathleen C. DeMeter

Date: 04/15/2009  
 Date: 04/15/2009  
 Date: 04/14/2009

Summary:

The Office of Defects Investigation (ODI) received a Defect Petition dated March 5, 2009 alleging that the petitioner never received the recall remedy for 07V-156 and that as a result, the petitioner's MY 2003 Ford Escape caught fire at the ABS control module.

In response to ODI follow-up, the manufacturer verified that the Petitioner's vehicle had in fact received service related to safety recall 07V-156 - a fact later corroborated by the petitioner. Circumstances of the fire experienced in the petitioner's remedied vehicle indicate that the remedy was ineffective.

Additional review by ODI identified an additional 6 similar (alleged to have originated in the engine compartment at or near the ABS control module) non-crash fire incidents in subject vehicles known to have received the recall remedy.

Accordingly, a Recall Query (RQ09-002) has been opened to assess the effectiveness of the recall remedy.