



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

ODI RESUME

Investigation: PE 05-006
Date Opened: 02/04/2005
Principal Investigator: Mark Swanson
Subject: Turn Signal Failures

Manufacturer: General Motors Corp.
Products: 2004 GMC Envoy
Population: 82,405

Problem Description: Turn signal lights fail to operate and or the hazard lights operate in place of turn signal.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	5	0	5
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: The Preliminary Evaluation is opened.

Engineer: Mark B. Swanson

Date: 02/04/2005

Div. Chief: Thomas Z. Cooper *TZC*

Date: 02/04/2005

Office Dir.: Kathleen C. DeMeter

Date: 02/04/2005

Summary:

ODI received 6 complaints of alleged turn signal failure on 2004 GMC Envoy vehicles. The complaints alleged that upon activating the turn signal, the 4-way hazard flasher lights are activated instead.

On December 9, 2003 GM issued a technical service bulletin for the subject vehicles to address a faulty turn signal flasher module. It states, "an anomaly has been observed in the original production flasher that could cause the flasher module to stick in the 'on' position if the directional signal is used for an extended period of time."

ODI has also received field reports on this issue in the early warning data submitted by GM.

TZC
2-11-05