

U.S. Department of Transportation

National Highway Traffic Safety Administration

## **ODI RESUME**

Investigation: EA09-004 Date Opened: 03/20/2009

Principal Investigator: Ali Motamedamin Subject: Park/Turn/Stop/DRL Lamps

Manufacturer: General Motors Corp.

Products: 2004-2005 Chevrolet Malibu, Malibu Maxx

Population: 250,000 (estimated)

Problem Description: Exterior bulbs for front park/turn signal/DRL or rear stop/turn signal/tail lamps are

not illuminating.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	54	348	402
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: An Engineering Analysis (EA) is opened.

Engineer: Ali Motamedamin AM

Div. Chief: Thomas Z. Cooper

Office Dir.: Kathleen C. DeMeter

Date: <u>03/20/2009</u>

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## Summary:

The subject vehicles may experience loss of function of one or more of the park, turn, stop or DRL lamps. Failure of the bulb may also include discoloration (heat damage) to the bulb socket. General Motors (GM) Technical Service Bulletin (TSB) Number 06-08-42-004C instructs technicians to examine the lamp housing for signs of discoloration and to replace the bulbs and or sockets depending on the severity of the discoloration and the condition of the bulbs and sockets.

The scope of investigation in the Preliminary Evaluation (PE08-062) was the 2004 Malibu/Maxx. However, the agency evaluated GM's warranty data which indicates that the 2005 Model Year (MY) Malibu and Malibu Maxx vehicles are also affected by this condition. This EA covers both model years. GM reports design and production improvement changes for Model Year 2006 Malibu and Malibu Maxx vehicles.