



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 10-050
Date Opened: 12/21/2010
Investigator: Ali Motamedamin **Reviewer:** Scott Yon
Approver: Richard Boyd
Subject: Brake Lamp Switch Failure

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: MERCEDES-BENZ USA, LLC.
Products: 2000-2002 Mercedes Benz M Class
Population: 137,400 (Estimated)
Problem Description: Brake lamp switch failure resulting in loss of brake lamp illumination and potentially the inability to disengage the cruise control using the brake pedal.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	15	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Other*:	4	TBD	TBD

*Description of Other: Other Mercedes Benz reports

ACTION / SUMMARY INFORMATION

Action: A Preliminary Evaluation (PE) is opened.

Summary:

ODI has received 15 Vehicle Owner Questionnaire reports that allege that the brake lamp switch failed resulting in one or more of the following conditions: loss of illumination of the exterior brake lamps, an inability to shift the vehicle out of park gear position, and/or an inability to disengage the cruise control system once enabled and set. Mercedes Benz has previously issued Technical Service Bulletin (TSB) 10016685, dated May 16, 2005, which discusses an improved and/or revised brake lamp switch service replacement part. ODI is opening this PE to further evaluate this issue.