

U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

Investigation: PE 05-062 Date Opened: 11/10/2005

Principal Investigator: Ali Motamedamin Subject: Instrument Cluster Failure

Manufacturer: Mercedes-Benz USA, LLC.

Products: MY 2000-2001 Mercedes-Benz S Class Vehicles

Population: 72,148

Problem Description: Loss of illumination resulting in inoperative turn signal indicators, cluster

gauges, and telltale lights.

FAILURE REPORT SUMMARY

| | ODI | Manufacturer | Total |
|---------------------|-----|--------------|-------|
| Complaints: | 7 | | |
| Crashes/Fires: | 0 |] | |
| Injury Incidents: | 0 | | |
| # Injuries: | 0 | | |
| Fatality Incidents: | 0 | | 1 |
| # Fatalities: | 0 | | |
| Other*: | 0 | · | |

*Description Of Other:

Action: A Preliminary Evaluation (PE) is opened.

 Engineer:
 Ali Motamedamin
 Date:
 11/10/2005

 Div. Chief:
 Thomas Z. Cooper 71 Date:
 11/10/2005

 Office Dir.:
 Kathleen C. DeMeter
 Date:
 11/10/2005

Summary: The subject vehicle's speedometer, fuel gauge, turn signal indicators, warning lights and other gauges (i.e., instrument cluster) are designed to be illuminated whenever the vehicle is in operation (ignition key is on). ODI has received 7 reports alleging failure of the illumination for the instrument cluster resulting in driver unable to read gauges and indicators. ODI has opened a Preliminary Evaluation to investigate this issue.

12 L KI- 65