



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: RQ08-002

Date Opened: 03/11/2008

Date Closed: 09/17/2008

Principal Investigator: Stephen McHenry

Subject: Power Steering Hose Leak

Manufacturer: Mercedes-Benz USA, LLC.

Products: 1998 – 2003 Mercedes M-Class

Population: 102,954

Problem Description: The power steering fluid cooling hose may become detached from the power steering fluid cooler, resulting in a sudden loss of power steering assist and a potential power steering fluid fire.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	12	177	181
Crashes/Fires:	0	1	1
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	53,852	53,852

* Description of Other: Warranty Claims

Action: This Recall Query has been closed. Recall 08V-465.

Engineer: Stephen McHenry SMH

Date: 09/17/2008

Div. Chief: Jeffrey L. Quandt

Date: 09/17/2008

Office Dir.: Kathleen C. DeMeter

Date: 09/17/2008

Summary: Mercedes-Benz USA (MBUSA) will notify certain Model Year (MY) 1998 through 2003 M-Class owners of the need to bring their vehicles into dealers to address the issue previously campaigned under MBUSA Recall 2003-040005 (NHTSA Recall 03V-121). The MBUSA campaign, which ODI is designating Recall 08V-465, will replace the power steering cooler hose and clamp in all vehicles that received the original recall remedy for 03V-121 and which haven't received a subsequent repair to install a revised hose and clamp. Approximately one-third of the vehicles that received the original repair procedure and parts returned for subsequent service for leakage from the hose fitting and, in approximately 10 percent of these vehicles, complete separation of the hose from the cooler. A revised service procedure for 03V-121, which involved replacing the old hose and clamp with modified parts, had significantly lower rates of return repairs. MBUSA will apply the revised service procedure from 03V-121 to the vehicles covered under 08V-465.

Accordingly this Recall Query is closed.