

U.S. Department of Transportation

**National Highway Traffic Safety** Administration

## **ODI RESUME**

Investigation: EA 06-019

Prompted By: Consumer Complaints

Date Opened: 11/22/2006

Principal Investigator: Ali Motamedamin

Subject: Headlight Failure

Manufacturer: DaimlerChrysler Corporation

Products: 2002-2003 Dodge Neon

Population: 247,936

Problem Description: Alleged failure of the multifunction switch and/or its wiring harness, resulting

in loss of headlights.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	11	50	61
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	1509	1509

\*Description Of Other: Warranty Claims

Action: An Engineering Analysis (EA) has been opened.

Engineer: Ali Motamedamin A. Date: 11/22/2006 Div. Chief: Thomas Z. Cooper Date: 11/22/2006 Office Dir.: Kathleen C. DeMeter Date: 11/22/2006

Summary: ODI has reviewed complaints from consumers stating that they do not have proper headlight function while operating their vehicle. The reports indicate that a loss of both high and low beam headlights is the result of problems with the vehicle's multifunction switch and connecting wiring harness. Consumers noticed that the steering column area (where these parts are located) is heating up. In some cases, smoke would come out of the steering column area and the plastic trim would begin to melt.

ODI has opened this investigation to further study this issue.

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