



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 04-050
Prompted By: Consumer Complaints
Date Opened: 07/07/2004
Principal Investigator: Lee Strickland
Subject: Power Door Lock Failure

Manufacturer: Kia Motors America, Inc.
Products: 2001 Kia Optima
Population: 24,900 (Estimated)

Problem Description: Electrically powered door locks fail to properly disengage, preventing normal egress from the vehicle

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	9	0	9
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: Open a Preliminary Evaluation

Engineer: Leamon H. Strickland *LHS*
Div. Chief: Thomas Z. Cooper
Office Dir.: Kathleen C. DeMeter

Date: 07/07/2004
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Summary:

The subject vehicle is a 4-door sedan with power door locks and windows. Consumers report that the electrically powered door locks in one or more of the four vehicle doors fail to disengage on command. As a result, consumers have been trapped inside their vehicles and unable to egress. Consumers have also reported other simultaneous electrical system problems in the subject vehicles, including engine shutdown and inability to restart.

A Preliminary Evaluation has been opened.

*TSC
7-8-04*