



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

ODI RESUME

Investigation: EA 04-030
Prompted By: PE04-050
Date Opened: 11/04/2004
Principal Investigator: Lee Strickland
Subject: Power Door Lock Failure

Manufacturer: Kia Motors America, Inc.
Products: 2001 Kia Optima
Population: 24,754

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

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	9	288	297
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	5,690	5,690

*Description of Other: Warranty claims filed by dealers

Action: Open an Engineering Analysis

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

Date: 11/04/2004
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Summary:

PE04-050 disclosed that the subject vehicles have experienced incidents of power door lock failure in significant numbers

This EA has been opened to facilitate a thorough review of the matter, including evaluation of the potential safety-related consequences.

*12/4/04
H-S-04*