



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 Date Closed: 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: Electrically 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: This PE has been upgraded to 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:

This PE disclosed that the subject vehicles have experienced incidents of the alleged defect in significant numbers.

This PE has been upgraded to an Engineering Analysis (EA04-030) to facilitate a thorough review of the matter, including evaluation of the potential safety-related consequences.

LHS
11-5-04