



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: DP 21-002
Prompted by: VOQ requesting a Defect Petition
Date Opened: 11/12/2021
Investigator: Nathan Ong **Reviewer:** Scott Yon
Approver: Stephen Ridella
Subject: Engine Oil Pressure Switch Leak

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Kia Motors America
Products: Model Years 2015-2017 Kia Sorento
Population: 160,000 (Estimated)

Problem Description: Petitioner alleged a defective oil pressure switch causes a leak from the engine that can result in a stall condition without warning to the driver.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Number of Injuries:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD

ACTION / SUMMARY INFORMATION

Action: Open this Defect Petition for a grant or deny decision.

Summary:

The Office of Defects Investigation of the National Highway Traffic Safety Administration received a petition dated September 30, 2021 requesting an investigation of an alleged defect involving the oil pressure switch in certain Model Year 2015-2017 Kia Sorento vehicles equipped with the 3.3L V6 "Lambda" engine. The petition was filed as a Vehicle Owner Questionnaire that can be reviewed at NHTSA.gov under reference (ODI) number 11431827.

The petitioner alleges that the oil pressure switch, a device which monitors engine oil pressure and illuminates a warning light when oil pressure is lost, is defective in the subject vehicles. The defect results in an engine oil leak. Petitioner further alleges the oil loss occurs without warning to the driver eventually leading to an engine stall and loss of motive power condition.

This defect petition has been opened to evaluate the allegation and determine whether to grant or deny the petitioner's request.