INFORMATION ABOUT THE ENGINE IN YOUR KIA VEHICLE

If you have not obtained the free software update described in this pamphlet, please promptly visit your local Kia dealership or call to make an appointment.
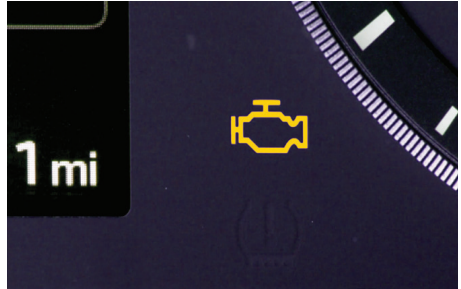
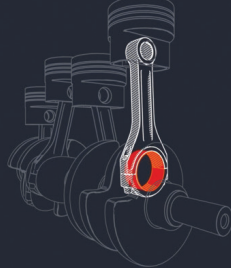## Software Upgrade: Knock Sensor Detection System

Kia, working in conjunction with one of the world's leading engineering and scientific consulting firms, has developed new engine monitoring technology called a "knock sensor detection system."

This software is designed to detect early signs of excessive main engine bearing and/or connecting rod bearing wear within the engine's rotating assembly, which is ordinarily associated with an engine knocking noise.

The system will detect a knocking noise and will then notify the driver via dashboard warning lights, as well as place the vehicle into a reduced power, engine protection mode. The vehicle should be taken to a Kia dealership immediately if the dashboard warning lights illuminate and the vehicle goes into engine protection mode.

This technology is now available for your vehicle at no cost to you. If you have not done so, please visit a Kia dealership to receive this software update.

Lifetime Warranty

Kia is also providing limited lifetime warranty coverage for certain engine repairs for original and subsequent owners of the following vehicles equipped with a 2.0L or 2.4L gasoline direct injection engine, provided the software update on the previous page has been completed:

- **2011 – 2018** and certain **2019 MY Optima** vehicles manufactured on or before February 28, 2019
- **2012 – 2018** and certain **2019 MY Sorento** vehicles manufactured on or before March 6, 2019
- **2011 – 2019 MY Sportage** vehicles

The lifetime warranty covers the short block assembly, consisting of the engine block, crankshaft and main bearings, connecting rods and connecting rod bearings, and pistons when damaged due to connecting rod bearing failure.

Regular maintenance is essential to obtaining the highest level of performance, safety, and reliability from your Kia. It is especially important to routinely check your vehicle's engine oil level (once a month) and regularly replace the engine oil and oil filter (see your Owner's Manual to determine how often you should change you vehicle's oil and filter – at least every 7,500 miles under normal usage and every 5,000 miles under normal usage for turbo vehicles). Maintaining your vehicle according to the Owner's Manual is required to ensure that your warranty coverage remains intact. You should keep detailed records of vehicle maintenance, including date of service, mileage at time of service, and a description of service and/or parts installation performed. The scheduled maintenance log in this pamphlet can help you document this information. If you sell your vehicle, be sure to give your maintenance records to the new owner.

Kia will not deny a warranty claim solely because you do not have your records to show that you maintained your vehicle. However, damage or failure caused by an owner's neglect is not covered under warranty, including the lifetime warranty given by Kia in connection with the knock sensor software update described in this pamphlet.

In addition to the Lifetime Warranty, you may be eligible to receive compensation for future out-of-pocket expenses that are reasonably related to a connecting rod bearing failure or for related repair delays. Also, in the unlikely event you experience an engine compartment fire, you may qualify for compensation. Please refer to the settlement website **(www.KiaEngineSettlement.com)** or call **(800) 333-4542(4Kia)** for additional details on reimbursement eligibility and how to submit a claim.

ENGINE MAINTENANCE LOG

Date	Mileage	Description of Service

Please contact the Kia Consumer Assistance Center at **(800) 333–4542(4Kia)** if you have any questions regarding the information in this pamphlet.

Additional information can be found at **www.KiaEngineSettlement.com.**

Thank you for choosing Kia.