



October 24, 2019

## **Attention: All Kia Dealer Principals**

Kia is conducting a Product Improvement Campaign to perform a software update to the Engine Control Unit (ECU) to protect the engine from excessive connecting rod bearing damage. The affected vehicles include:

- Some 2019 MY Optima vehicles equipped with 2.4L Gasoline Direct Injection (GDI) and 2.0L Turbocharged GDI (T-GDI) engines produced at KMC from May 21, 2018 through February 28, 2019;
- Some 2019 MY Sorento vehicles equipped with 2.4L Gasoline Direct Injection (GDI) engines produced from January 22, 2018 through March 6, 2019;
- All 2019 MY Sportage vehicles equipped with 2.4L Gasoline Direct Injection (GDI) and 2.0L Turbocharged GDI (T-GDI) engines produced from April 2, 2018 through January 14, 2019.

Kia has developed a Knock Sensor Detection System (KSDS) that detects vibrations indicating the onset of excessive connecting rod bearing wear. The KSDS is designed to alert the driver at an early stage of bearing wear before the occurrence of severe engine damage, including engine failure. If vibrations caused by bearing wear start



to occur, the Malfunction Indicator Lamp (MIL) will blink continuously, and the vehicle will be placed in Limp Home Mode. This will reduce further damage to the engine and ensure that the vehicle occupants are not exposed to the risk of a more severe engine failure.

Kia is providing lifetime engine warranty coverage for this issue only (DTC P1326), to both new and used vehicle owners of the **affected 2019 MY vehicles identified above**, for engine long block assembly repairs needed due to resulting bearing damage upon completion of this Product Improvement Campaign.

### **What Should You Do**

Please make certain the appropriate personnel in your dealership are familiar with the details of this Product Improvement Campaign to ensure proper responses to customer inquiries and requests to have the campaign performed on their vehicles. Kia will begin the owner notification mailing for the affected Optima, Sorento and Sportage vehicle owners, beginning on **October 29, 2019**.

LEGAL PRIVACY LIABILITY NOTICE: Pursuant to the terms of the Dealer Sales and Service Agreement and the Gramm-Leach-Bliley federal consumer privacy act, you are required to keep confidential any and all information and documents provided to you by Kia Motors America, Inc. or generated by you in the conduct of carrying out work under that Agreement regarding Kia vehicle purchasers and owners, including but not limited to warranty claim information. Kia dealers may use such owner information for the sole purpose of conducting and performing this product improvement campaign, and for no other purpose.

Your prompt attention in completing this repair is appreciated. If you have any questions, please contact your Kia District Parts & Service Manager.

Sincerely,

Kia Service Department  
Enclosures