Knock Sensors

Features

- OE Specifications: 100% engineered and tested to original equipment specifications in fit, form, and function.
- Advanced Sensor Technologies: Utilizes precise sensing technology to detect irregular vibrations and sounds accurately.
- High-Quality Materials: Manufactured with the highest quality materials designed to withstand any condition.
- Full Service Kits® (FSK®): Includes sensor plus vehicle side mating pigtail.
- Extensive Coverage: Coverage spans from 1980 to the present year for all makes and models.

Benefits

- Reliable Performance: Ensures optimal engine performance by detecting irregular vibrations and sounds.
- Precision and Reliability: Advanced sensor technology provides precise detection, leading to more reliable engine management.
- Durability: High-quality materials ensure the sensor lasts under various conditions, reducing replacement frequency.
- Convenience: Full Service Kits® (FSK®) provide all necessary components, simplifying installation.
- Broad Compatibility: Extensive coverage ensures availability for a wide range of vehicles, increasing customer satisfaction.

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QUALITY • COVERAGE • SUPPORT

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WHAT IS ENGINE KNOCK?

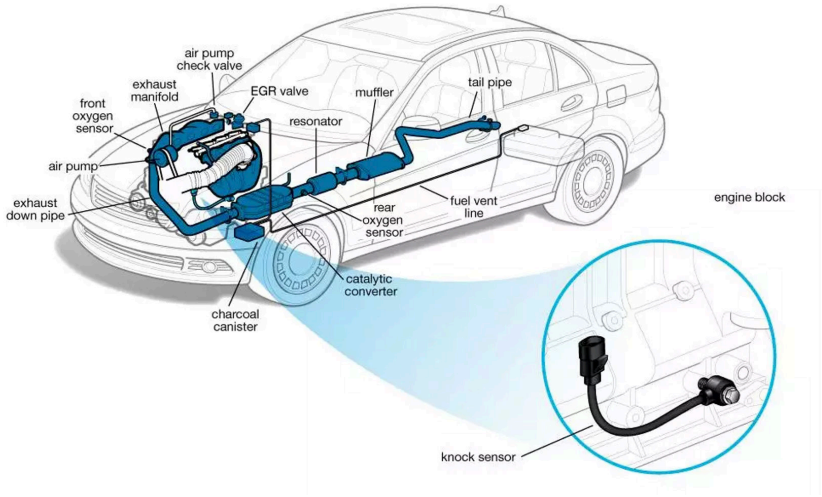
The Knock is a sound created by a second (or unplanned) explosion within a cylinder. This separate ignition is caused by increased pressure from the first ignition having leftover heat causing a second ignition from the heat.

WHAT DOES YOUR KNOCK SENSOR DO?

The Knock Sensor is a small listening device that detects irregular vibrations and sounds from the engine block. The sensor sends an electrical signal to the ECU for the ECU to make ignition timing alterations.

WHERE IS YOUR KNOCK SENSOR LOCATED?

The Knock Sensor can be located outside the engine block or underneath the intake manifold.



WHY DOES YOUR KNOCK SENSOR FAIL?

Continuous engine vibrations, mishandling during installation, faulty connectors, and environmental factors such as extreme temperatures, moisture, and contaminants can all contribute to knock sensor failure.

SYMPTOMS OF A FAULTY KNOCK SENSOR?

The vehicle will have diminished power, poor fuel mileage, poor performance under a load, and lastly the check engine light will be illuminated.

WHY IS THE WALKER KNOCK SENSOR BETTER?

- *Every Knock Sensor is tested before being shipped out for the best Quality*
- *Walker covers a broad range of engines and vehicle models*
- *We have a great Customer Support Team to support when you have questions*