

Camshaft Position Sensor

This component monitors the rotational position of the camshaft. The sensor provides critical data to the engine control unit (ECU) to optimize fuel injection and ignition timing.



Product Overview

Camshaft Position Sensor

This Camshaft Position Sensor (CMP) is a critical component for modern internal combustion engines, designed to accurately monitor the rotational position of the camshaft. By providing essential data to the engine control unit (ECU), it enables precise optimization of fuel injection and ignition timing. This integration ensures improved engine performance, enhanced fuel efficiency, and reduced emissions, making it an essential part for reliable vehicle operation.

Technical Specifications

Symptoms of Failure

- Difficulty starting
- Rough idling
- Reduced engine power
- Engine stalling

Operating Principle

Magnetic or Hall-effect

Primary Function

Monitors camshaft rotational position for ECU data processing

Ordering Information

Availability

In Stock • New

Minimum Order Quantity

100 Pieces