



- More than 240 SKU's covering 98% of the North American market
- Manufactured with premium materials to withstand the elements and to ensure proper function
- Grommets, screws, and other hardware are included to ensure proper fit and routing within the car chassis
- Wire harness comes with protective sleeve to prevent wires from damage

CAMSHAFT POSITION SENSORS

The Camshaft Position Sensor monitors the rotating position of the camshaft relative to the crankshaft position. This data is sent to the vehicle's ECU where it is used to adjust the spark timing and the operation of the fuel injectors. There are two types of Camshaft Sensors, Magnetic and Hall-effect. The Magnetic type produces its own AC (alternate current) signal (a sine wave), and you can identify it by its two wires. The Hall-effect type uses an external power source to produce a digital signal (a "square wave," on-or-off) and has three wires. For the engine to operate properly, the rates of the crankshaft and the camshaft need to be in sync with each other.

- Holstein focuses on using only the highest quality materials, manufactured to exacting standards for an aftermarket product that is truly built to match or exceed the OE part
- Holstein Camshaft Position Sensor line has superior coverage for domestic and import applications
- 3 Year / 36,000 mile warranty on all Holstein Camshaft Position Sensors