

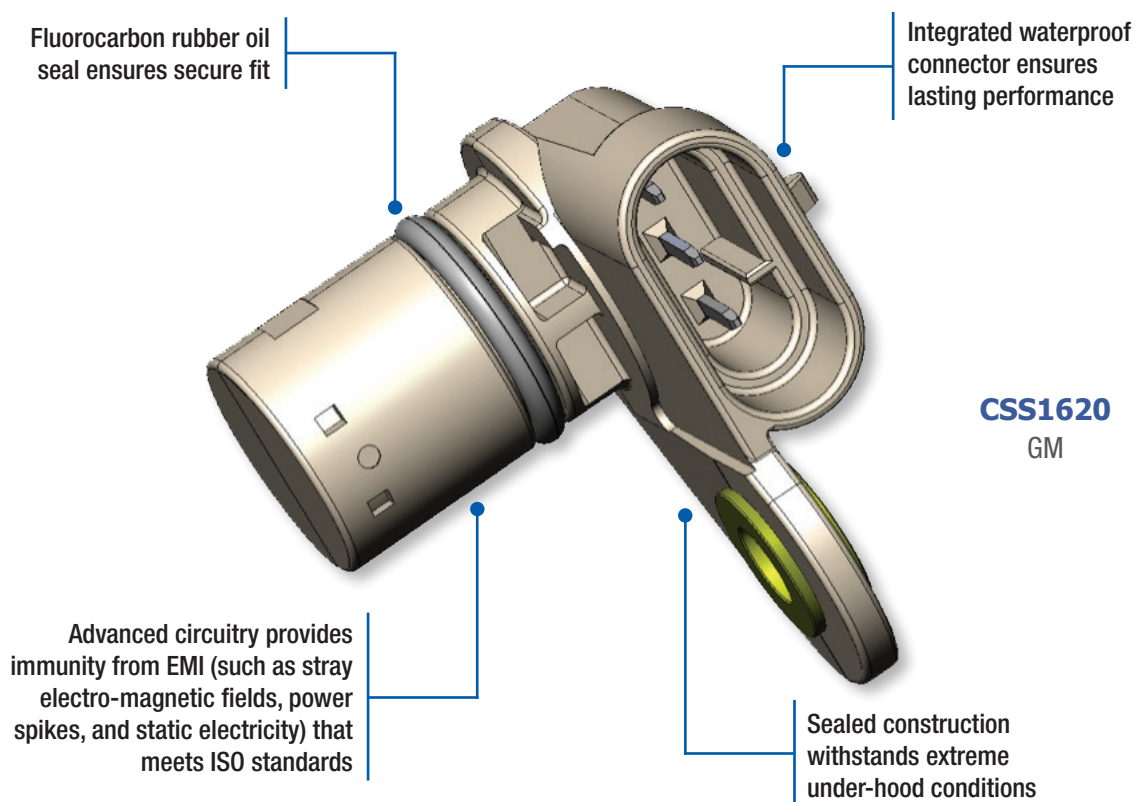
# « JUST THE FACTS »

## Camshaft Position Sensor

BWD® Camshaft and Crankshaft Position Sensors are manufactured at our TS16949-certified facility. To make sure they perform and last, we put each unit through end-of-line timing, pulse width, and signal amplitude testing. That means you'll get a sensor that protects against over-voltage, under-voltage, reverse-voltage, and short circuits, and that maintains accuracy during heavy-duty shock, vibration, and maximum temperature conditions. Our comprehensive line of Camshaft and Crankshaft Position Sensors has applications for all makes, including Chrysler, Ford, GM, Honda, Mercedes-Benz, Nissan, Toyota, and Volkswagen.

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Camshaft position sensors are typically located in the cylinder head of the engine, where they determine which cylinder is firing to establish injector synchronization and coil firing sequence in DIS systems.



**Tech Tip:** To determine if a sensor is malfunctioning, use a scan tool to check the RPM while cranking the engine. If the engine runs, a scope is the best diagnostic tool.