

Throttle Position Sensors (TPS)

Technology

- 100% engineered & tested to OE specifications in fit, form and function
- Manufactured with the highest quality materials designed to hold up under any condition
- USA Manufacturing

Marketing

- Competitively priced against all industry programs
- Full Service Kits® (FSK®) available includes sensor plus vehicle side mating pigtail

Coverage

- Over 93% North American application coverage
- Coverage starting at 1976 to 2020
- 270+ SKUs available
- Including Othermotive[®] coverage



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QUALITY · COVERAGE · SUPPORT

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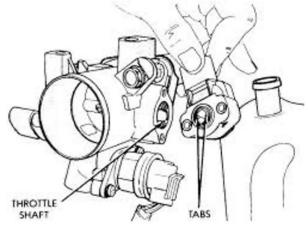


WHAT IS A THROTTLE POSITION SENSOR?

Throttle Position Sensors measure throttle position through changing voltage and send this information to the onboard computer. The computer uses this and other inputs to calculate the correct amount of fuel delivered.

WHERE IS THE THROTTLE POSITION SENSOR LOCATED?

The sensor is usually located on the butterfly spindle/shaft of the throttle body.



WHY DO THROTTLE POSITION SENSORS FAIL?

Overtime wear on the internal mechanism of the senor can impede the sensors function and accuracy. The circuit board can crack or lose electrical connection, or the resistive ink wears through.

HOW DO YOU KNOW YOUR THROTTLE POSITION SENSOR IS FAULTY OR FAILING?

Throttle position sensor failure impacts vehicles fuel economy and performance.

- Vehicle won't accelerate, lacks power when accelerating, or accelerates itself
- Engine won't idle smoothly, idles too slowly, or stalls
- Check Engine Light illuminates

WHY ARE WALKER THROTTLE POSITION SENSORS BETTER?

Walker Products sensors are engineered using high quality components and materials to ensure proper fit and response. Our Throttle Position Sensors are 100% tested for peak performance and worry-free operation. Featuring the broadest sensor coverage in the market, we meet the service professionals needs with the highest quality product every time he opens the box.