

# MotoRAD<sup>®</sup>

Leading the Way in Coverage & Service

## Throttle Position Sensors

MotoRad Throttle Position Sensors offer precision signaling to the ECM to ensure optimum performance and fuel economy. Manufactured using the highest quality OEM approved materials, resulting in tighter tolerances and increased durability. All MotoRad Throttle Position Sensors are designed to meet or exceed OEM specifications at our ISO TS16949 manufacturing facilities.



## Product Advantages

- Manufactured to provide superior sealing, protecting against all engine bay contaminants and insulation from extreme hot and cold temperatures
- 100% calibrated and end-of-line tested to ensure worry-free, out-of-the-box performance
- Designed to meet or exceed all OEM specifications in fit, form & function
- Extensive product testing includes salt spray, high/low temperature impact, thermal cycling, vibration, drop among other tests, to ensure all sensors meet or exceed OEM specifications.



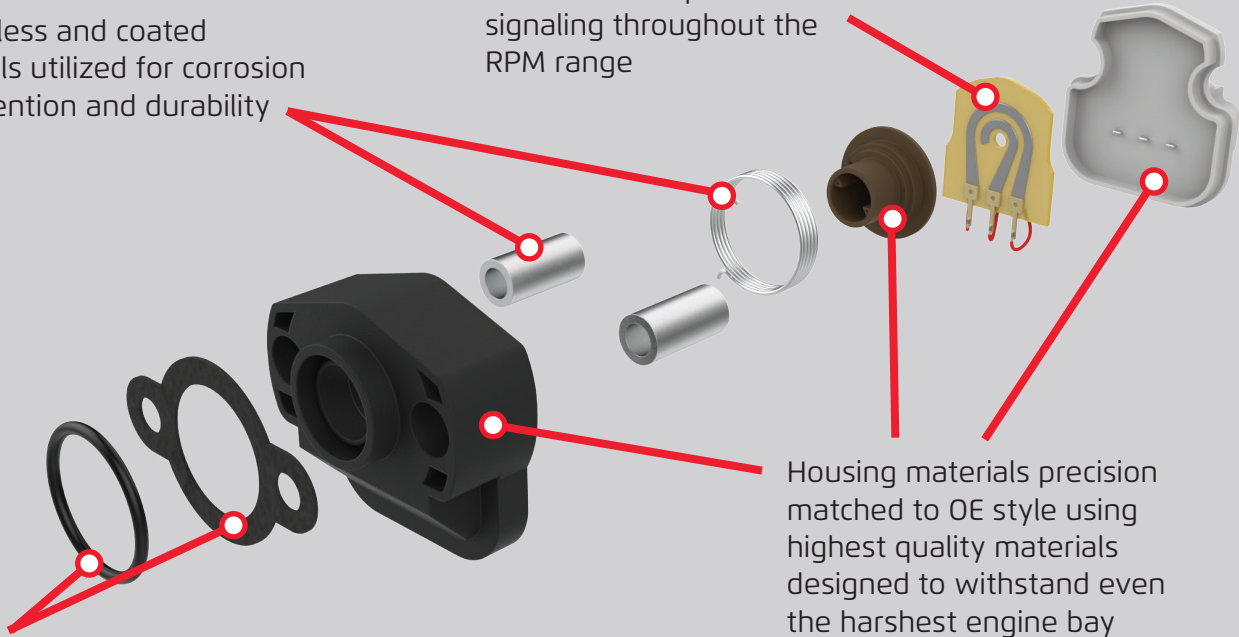
[www.motoradusa.com](http://www.motoradusa.com)

Advanced Engine Management

## Throttle Position Sensors: A Closer Look

Stainless and coated metals utilized for corrosion prevention and durability

Potentiometer is designed and tested for precision signaling throughout the RPM range



OE quality gaskets and O-rings prevent contaminant intrusion for durability

Housing materials precision matched to OE style using highest quality materials designed to withstand even the harshest engine bay conditions

### **MotoRad**® *Vision & Success*

MotoRad Automotive Parts develops, manufactures, and sells top-quality engine cooling system and engine management products for automotive OEMs, Tier-1 suppliers, and the Aftermarket. The company's extensive expertise, technologically-innovative initiatives, and uncompromising quality standards ensure added value for its customers. These are MotoRad's pillars of success:



*Dynamic*  
**COVERAGE**



*Leading*  
**SERVICE**



*Driving*  
**INNOVATION**



*Exceptional*  
**QUALITY**