



# Anti-Lock Brake System Sensors

## Features

- High accuracy for precise measurements of wheel speed
- Durability in harsh environments with quality materials
- Compatibility with a wide range of vehicles
- Ultra-fast response time for real-time information to ABS control module
- Easy installation without modifications

## Benefits

- Improved safety by preventing skidding or locking
- Reliable performance over time
- Enhanced braking performance and handling
- Longevity with high-quality materials and meeting/exceeding OEM specifications
- Cost savings with reduced maintenance



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# QUALITY • COVERAGE • SUPPORT

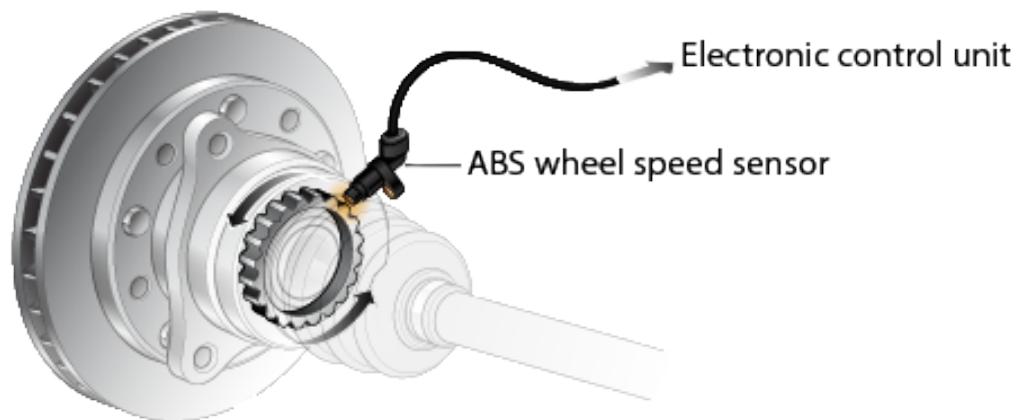


### **WHAT DOES YOUR ANTILOCK BRAKING SYSTEM (ABS) SENSORS DO?**

The anti-lock brake system is a computer operated hydraulic controlled system that rapidly applies the brakes on and off to make sure your brakes do not lock up and cause you to skid during a sudden stop or on slick surfaces. ABS Sensors help this system by providing the ABS Computer with signals of information on the wheel's rotational speed.

### **WHERE IS YOUR ANTILOCK BRAKING SYSTEM (ABS) SENSORS LOCATED?**

The ABS sensor is typically located in each wheel hub or rotor on a four channel ABS system. Some rear-wheel-drive vehicles such as light duty trucks have the sensor mounted in the rear differential.



### **HOW DO YOU KNOW ANTILOCK BRAKING SYSTEM (ABS) SENSORS FAILED?**

In most cases, the vehicle will activate the ABS warning light on solid indicating a fault in the ABS system. This will result in the vehicle disabling the ABS system and the vehicle will be left with conventional braking only.

### **WHAT HAPPENS WHEN ANTILOCK BRAKING SYSTEM (ABS) SENSORS FAIL?**

Because the fail-safe system is deactivated, and your vehicle has regular hydraulic/vacuum assisted brakes. It will in no way affect the normal day to day operations of your brakes because ABS only activates when it reads a lock up event.

### **WHY DO ANTILOCK BRAKING SYSTEM (ABS) SENSORS FAIL?**

After millions of revolutions of the wheels the sensors internal magnets may get weak causing a poor signal. In addition, the constant heat and cold can have a major effect on the sensor over time. Lastly high milage and poor maintenance practices can play a huge factor in the health of your vehicle

### **WHY ARE WALKER ANTILOCK BRAKING SYSTEM (ABS) SENSORS BETTER?**

Walker Products ABS sensors are 100% programmed and tested. Walker Products works continuously to stay current on all OE design changes, TSB's, and improvements to the OE design to make the best part for your vehicle. Walker Product's FSK® program provides the ability to fix the vehicle the first time and not make multiple trips to the store getting what you need.