

ABS SENSORS

What does an ABS Sensor do?

The anti-lock braking system uses an ABS or wheel speed sensor to monitor the speed of the wheel, which then sends this information to the ABS computer. In the event of an emergency stop, the ABS computer will use this information to prevent the brakes from locking. If the wheel speeds are not equal, the computer will regulate the anti-lock feature until the speeds are the same.

Where are ABS sensors located?

The ABS sensor is usually located in each wheel hub or rotor on a four channel ABS system. The ABS sensor may also be mounted in the rear differential in some rear wheel drive vehicles.

What does an illuminated ABS sensor light mean?

A failing sensor can illuminate the ABS light, and may cause failure of the anti-lock braking system during an emergency stop. An illuminated ABS sensor light should be evaluated by an automotive professional.

What are the indications of a malfunctioning ABS sensor?

An ABS sensor and wiring can be visually inspected for exposed wires or broken connections. The sensor may also be tested for OE-specified resistance with an ohmmeter.

What makes Holstein ABS Sensors the best?

- Holstein utilizes only premium materials to ensure durability and reliable service
- All Holstein Vehicle Speed Sensors are rigorously tested to meet or exceed manufacturer's requirements for OE parts.
- Wide Market Coverage for European, Asian, and Domestic Vehicles
- 3 Years / 36,000 Mile Warranty on Holstein Vehicle Speed Sensors