

AN ESSENTIAL ELEMENT FOR TRACTION AND CONTROL



Anti-Lock Brake Wheel Speed Sensors, or ABS Wheel Speed Sensors, play a critical role in a vehicle's anti-lock braking system, as they read and report the speed of a wheel and tire to the ABS Control Module. The ABS Control Module deciphers the data from the ABS Wheel Speed Sensors and uses it for multiple systems like anti-lock braking, traction and stability control and more.



BUILT FOR PERFORMANCE IN ALL CONDITIONS

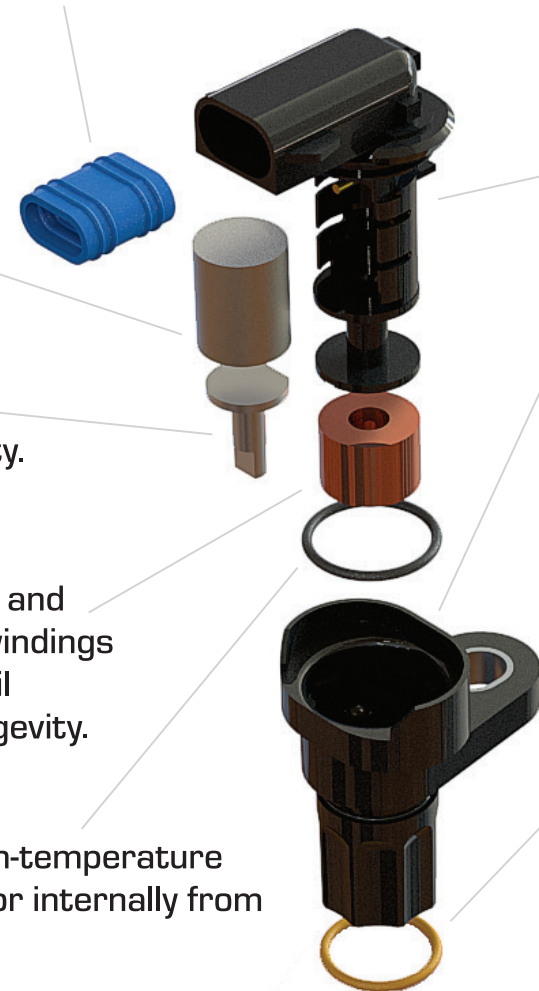
WVE ABS Wheel Speed Sensors are manufactured to meet OE fit, form and function using extensive research, testing and validation to ensure that they can stand up to movement, vibration, temperature fluctuations and corrosion.

Our sensors contain a tiny rubber (weather pack) seal that prevents moisture from entering the connection point between the sensor and the vehicle harness. This ensures a clean, accurate signal to the ABS Control Module. We also use heavier wire insulation, which means that our sensors can stand up to the constant movement and vibration that a vehicle experiences. In addition, WVE ABS Wheel Speed Sensors come with new plastic clips, retainers and hold-down bolts, where necessary, to ensure a safe and reliable repair.

To deliver optimal performance and long life, our ABS Wheel Speed Sensors are subjected to a variety of electrical, thermal shock, corrosion and vibration tests that are well above what a vehicle sees throughout its lifetime.



WVE ABS WHEEL SPEED SENSORS: A CLOSER LOOK

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- 1 Thermoplastic that is resistant to high temperature and chemicals.
 - 2 Fluorocarbon high-temperature o-ring seals on the vehicle hub to prevent contamination. The o-ring is coated with Teflon to lubricate the o-ring during installation.
 - 3 Fluorocarbon high-temperature o-ring seals sensor internally from contamination.
 - 4 Precision-wound and coated copper windings for increased coil function and longevity.
 - 5 Mild steel core annealed for best magnetic permeability.
 - 6 Alnico 8 magnet provides the magnetic field to the copper windings.
 - 7 Silicone (weather pack) seal prevents moisture from entering the connection point.

WORLD-CLASS TRAINING AND TECHNICAL SUPPORT, POWERED BY



We understand making the correct diagnosis and a reliable, long-lasting repair isn't always easy. That's why we've teamed up with GoTech, THE Technical Specialists - a seasoned group of ASE-certified professional technicians - to serve as your go-to technical resource for all things vehicle-related.

Whether you're looking for in-depth diagnostic and installation videos, a quick answer to a question - or anything in between - GoTech delivers.



Talk with one of GoTech's ASE-certified technicians by dialing

1.855.207.5630

(7:30 a.m. - 5:30 p.m.
Central Time, Monday-Friday)
or visit gotech.com.

SEE ALL WE HAVE TO OFFER
AT WVEBRAND.COM



CONTACT US

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