

Wheel End Components

OE Quality Supplier:



Top Technology and Performance

CARQUEST Wheel End Components are supplied by National, the industry leader in wheel end technology. National, from Federal-Mogul, has been a trusted brand of automotive replacement products for more than 60 years.

Engineered for top performance, CARQUEST Hub Assemblies, Bearings and Seals provide the ideal combination of technology and coverage to meet original equipment configurations for virtually all applications.

Superior Coverage:

With more and more vehicles rolling off the assembly line equipped with hub assemblies, CARQUEST Wheel End Components meet the growing demand by providing high-end, premium quality products for nearly all:

- passenger cars
- light trucks
- medium and heavy-duty trucks
- commercial vehicles

CARQUEST Wheel End Components, It's All About Confidence.

Professional technicians seek products in which they have confidence to install on their customer's vehicles. CARQUEST Wheel End Components are produced with confidence building quality-enhanced features that meet or exceed OE specifications and performance:

Hub Assemblies:

- Exclusive National Seal design for maximum contamination protection
- Precision matched components to minimize noise and vibration
- Post-assembly quality assurance testing process ensures proper ABS function and quiet operation

Bearings:

- Micro-finished steel components ensure minimum friction and wear
- Heat treated using computer controlled processes for lasting performance
- Quality assurance from CARQUEST that you can depend on

Seals:

- Redicoat Bore Sealant that eliminates bore leakage
- Multiple sealing compounds and designs for superior coverage
- OEM Supplier: ensures vehicle specific engineering and design

Everlok Spindle Nuts:

- High-quality heat-treated steel and zinc plated for rust prevention
- Retaining nylon ring ensures torque retention
- Extends hub assembly life by maintaining bearing torque established during installation



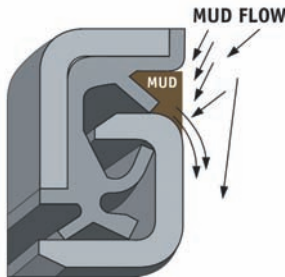
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Did You Know?

On today's vehicles, wheel end components do considerably more than just providing a simple attachment point for the wheels and brake rotors. Hub assemblies often contain sensors that tie into other critical safety systems like anti-lock brakes and traction and stability controls if equipped. These components are also subject to the harshest conditions that the weather and road can throw at the vehicle. That's why seal quality and performance is so critical.

Exclusive Seal Design

The inner and outer seals used in CARQUEST Hub Assemblies have a unique four-sealing lip design that ensures superior grease retention and maximum protection against contamination. The outer sleeve of each seal is precision made for durability, smooth and accurate fit, and ultimate corrosion resistance.



CARQUEST Technical Institute

provides world-class chassis and suspension-related training for professional technicians, with up-to-date technology and real-world solutions. Contact your local CARQUEST Store or visit CARQUEST.com/cti for more details.

CARQUEST Sealed Hub Assemblies Deliver Premium-Quality Product Solutions for Every Wheel End Repair.

Keeping pace with the technology of wheel end design, CARQUEST Hub Assemblies provide a premium replacement option that matches, if not exceeds, the original equipment unit. CARQUEST's Hub Assemblies provide significant features and benefits to assure quality, long-lasting and come-back free repairs:

Features and Benefits

OE Style Sensor and Plug

Better ABS signal due to high strength polymer and copper wiring for better connection and conductivity.

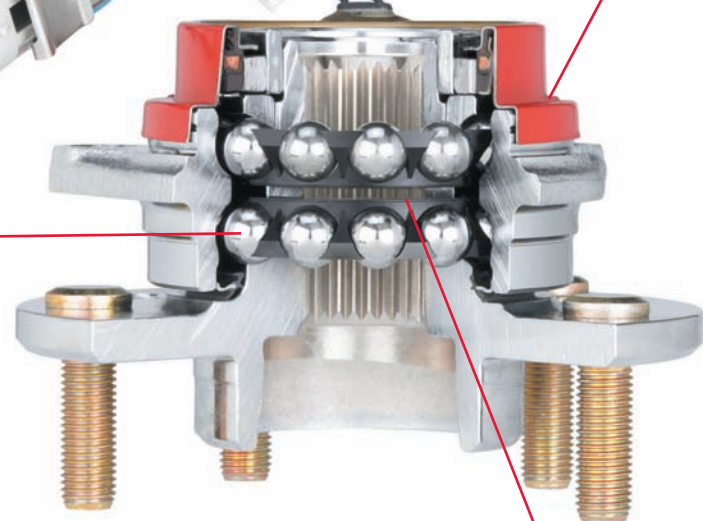


Exclusive Seal Design

Unique seal design ensures maximum contamination exclusion, protecting bearing life and ABS performance.

OEM Approved Bearing Design

No additional lubrication is necessary for the non-metallic retainer allowing for a cooler-running bearing.



Integral Raceway

Allows for the use of a higher capacity bearing for trouble-free performance.

Also available is the CARQUEST Red Line of hub assemblies providing safe, quality product solutions for price sensitive applications.

