

POWER IN MOTION



ACDelco is driven by excellence, providing power-steering products designed to exceed your high standards. ACDelco rack-and-pinion gears are designed to provide years of trouble-free service, and are remanufactured using the TS16949 process – which is the International Quality Management Standard specifically written by the automotive industry to improve quality. They're just one of the many parts that can help make earning your customers' trust, easy.

PROFESSIONAL REMANUFACTURED RACK-AND-PINION GEARS

- 100% new premium-grade seals and boots – always replaced with new parts and never reused
- Proprietary sleeves are chemically bonded in place for safety
- Shafts meet rigid surface finish requirements
- 100% new premium-quality boots and premium stainless-steel boot clamps on all rack-and-pinion gears for precise fit and leak-free sealing
- Housings are bead blasted to help eliminate rust and corrosion
- Sealing surfaces are polished, restored and checked for microfinish
- Assembled units are 100% tested for leaks and performance
- Regular audits ensure that quality standards are met
- Competitive warranty coverage for peace of mind

FEATURES & BENEFITS

- 1 Valve Assembly and Rack Crack Detection**
 - **Feature:** All critical components are inspected, gauged and checked through the Magnaflux® process, which utilizes a liquid-penetrant inspection method.
 - **Benefit:** Detects seam defects, surface cracks and sub surface cracks to help ensure structural integrity.
- 2 Polished Shaft, Housing Steel-Shot Blast to Remove Corrosion and Dipped in Rust Preventative**
 - **Feature:** Shaft is polished and housings are bead blasted and dipped in rust inhibitor.
 - **Benefit:** Eliminates corrosion and rust prior to reassembly, helping to ensure long service life.
- 3 New Boots, Polished Sealing Surface, New Seals and O-rings**
 - **Feature:** All sealing surfaces are polished and seals and boots are replaced with equivalent parts.
 - **Benefit:** Helps ensure the absence of leaks and extends the life of the product.
- 4 Rack Teeth Checked for Profile and Contour**
 - **Feature:** Rack teeth checked for profile and contour.
 - **Benefit:** Ensures unit meets or exceeds quality standards.

