

# ENGINEERED TO DELIVER



ACDelco is driven by excellence, providing power-steering products designed to exceed your high standards. Each steering gear is tested on an ACDelco multifunctional performance simulator, so you can feel confident you're consistently utilizing the best of the best. It's just one of the many parts that can help make earning your customers' trust, easy.

## PROFESSIONAL REMANUFACTURED STEERING GEARS

- 100% new, premium-grade seals and O-rings – always replaced with new parts and never reused
- 100% new rolling steel balls
- Chased threads and precision shaft surfaces are brought back to original condition
- Precision micro-finished valves are restored and utilize a dye-penetrant inspection of the sector shaft, valve assembly and adjustment plate
- Assembled units are 100% functionally tested for leaks and performance



### FEATURES & BENEFITS

#### 1 Sector Shaft

- **Feature:** Sector shaft inspection utilizes the Magnaflux® process, which undergoes a liquid-penetrant inspection method.
- **Benefit:** Guarantees structural integrity by eliminating microscopic cracks to ensure long service life.

#### 2 Housings

- **Feature:** Gear housings are inspected, bead blasted and rustproofed.
- **Benefit:** Eliminates corrosion and rust prior to reassembly, ensuring long service life.

#### 3 New Seals and O-rings

- **Feature:** All seals and O-rings are replaced with 100% new parts.
- **Benefit:** Ensures there will be no leaks, extends the life of the product and guarantees product reliability.

#### 4 Renewed Sealing Surfaces

- **Feature:** Sealing surfaces are restored and polished.
- **Benefit:** Maximizes sealing and ensures long service life.

#### 5 New Recirculating Balls

- **Feature:** Recirculating bearings are replaced with new and matched sets.
- **Benefit:** Guarantees correct steering feel and performance and ensures long unit life.

#### 6 Steering Gears

- **Feature:** Units are 100% functionality tested for leaks and performance.
- **Benefit:** Helps ensure that quality standards are met.