

Chassis Parts

GOLD

ACDelco Gold Chassis Parts are the high-quality alternative to OE parts. All ACDelco Gold Chassis parts undergo impact, wear and fatigue testing for quality and durability. These parts are manufactured to meet expectations for fit, form and function making them a **smart choice for General Motors vehicles, as well as most non-GM makes and models.**

BALL JOINTS connect your vehicle's control arm to its steering knuckle

- Premium coatings on housing and stud to provide corrosion resistance, galvanic corrosion protection and easier service
- Greased fitting provides lubrication helping to extend socket life
- Induction hardened stud helps improve fatigue strength
- Castle nut and cotter pin included where possible for easier installation
- Integrated dust boot available on certain vehicle applications for easier installation
- Polyurethane and neoprene dust boots
- One-piece forged housing for strength
- Hardware included



CONTROL ARMS connect your vehicle's steering knuckle to its frame, and allow the suspension to move, keeping the vertical motion of your vehicle's wheels synchronized in relation to its body.

- Painted/E-coated to help resist rust
- Full-ball type studs use cold-formed* manufacturing to help maintain close tolerances
- Premium material provides performance and durability
- Premium advanced technology product recommended for fleet and light truck applications



CONTROL ARM BUSHINGS isolate the control arm from your vehicle's frame.

- Metal sleeve/rubber bushing design supports proper alignment, stability, and durability



*Most applications and part numbers



GMC

Chevrolet

Cadillac

Buick

KIA

Ford

Volkswagen

Toyota

Ram

Limited Lifetime Warranty: GM Genuine Parts and ACDelco offer a Limited Lifetime Warranty on specific service parts. General Motors warrants to the purchaser that it will replace these specific Genuine GM or ACDelco parts for all manufacturer defects in workmanship and manufacturing. Effective on parts purchased February 3, 2020 and later to the original retail purchaser. Contact seller for limited warranty part details and qualifications.



45-SS-1115-23E

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PITMAN ARMS connect your vehicle's steering gear to the steering linkage. Steering Pitman Arms are manufactured to provide a stable pivot point with the least amount of friction.

- Forged arm for maximum strength
- Bearing design minimizes endplay
- Studs use cold-formed manufacturing to maintain very close tolerances



STEERING IDLER ARMS serve as a pivot point for the steering linkage assembly in your vehicle. The steering idler arm is attached on the opposite side of the center link from the Pitman arm and to the vehicle frame, which supports the center link.

- Boot helps prevent contamination and maintain lubrication
- One-piece forged stud for strength and fatigue resistance
- Low-friction bearing for ease of rotation
- Full-ball type studs use cold-formed manufacturing to maintain very close tolerances



TIE ROD ENDS connect your vehicle's steering linkage to the steering knuckle.

- Consistent torque for smooth operation
- Full ball stud
- Dust boot is installed and attached to minimize contamination
- Most tie rod dust boots are neoprene
- Synthetic dust boots used for truck applications to help resist cracking splitting and dry rot



STEERING CENTER AND DRAG LINKS controls left and right linkage movement.

- Case-hardened studs and rolled threads
- Heat-treated forgings for durability
- Constant-torque pivot joints for maximum/optimum performance



GMC Chevrolet Cadillac Buick KIA Ford Volkswagen Toyota Ram

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