1997-2005 Buick Century - Brake Pad Replacement

1997-2005 Buick Century | Advanced | 1-3 hours | $205 DIY

TOOLS

Floor jack, rated jack stands, and wheel chocks Lug wrench and calibrated torque wrench Brake piston compressor or suitable spreader Socket set, wire brush, brake cleaner, gloves, and eye protection

PARTS

Front or rear brake pad set for 1997-2005 Buick Century; verify axle, brake package, and VIN fitment $180.00
Replacement pad hardware or wear sensor only if the kit requires it $25.00

STEPS

1. **Confirm axle, parts, and brake condition - FRONT axle only, 1997-2005 Century (W-body):** single-piston sliding caliper, pads on stainless abutment clips (front pin kits: D699/D818). Confirm front pads - rears differ. Measure friction material; check rotors for deep grooves and c...
2. **Lift and secure the vehicle - Park level, brake set (holds the rears - front job** unaffected), chock rear wheels. Break lugs loose on the ground, jack the front corner onto a rated stand under the subframe - never the jack alone. Remove lugs and wheel.
3. **Remove the caliper and old pads - Remove the two guide-pin bolts; hang the caliper on a** hook - never by the hose. Pull the pads and clips. Check guide pins for rust and free movement; inspect the piston boot and flex hose for leaks or cracking.
4. **Install pads and hardware - Scrape bracket lands to bare metal; high-temp grease under** the new clips only. Clean and grease the guide pins; replace torn boots. Open the reservoir; press the piston back with a C-clamp and old pad - don’t spill fluid on paint.
5. **Torque, pump, and bed in - Refit the caliper; torque guide-pin bolts to the service-data** value. Wheel on; on the ground, torque lugs star-pattern to 100 ft-lbs (140 N-m). Pump the pedal firm; recheck the reservoir. Bed with moderate 35-40 mph stops; no hard stops...

TORQUE

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