2007-2010 Saturn Aura - Front Brake Pad Replacement

2007-2010 Saturn Aura | Moderate | 90-150 minutes | $102 DIY

TOOLS

Jack and jack stands 10mm, 14mm, 15mm, 19mm sockets Ratchet and extensions Breaker or pry bar Caliper piston compressor Torque wrench Brake grease Brake parts cleaner Wire brush Anti-seize

PARTS

Front brake pad set (2007-2009 Aura XE fitment) $59.00
Brake wear hardware/clips (if included or worn) $20.00
Brake grease $15.00
Brake parts cleaner $9.00
Anti-seize for the hub face $19.00

STEPS

1. **Loosen the lugs and lift the car - Park on level ground, engage the parking brake, and** loosen the front wheel lug nuts with the 19mm socket while the wheel is still on the ground. Jack up the front and set it on jack stands.
2. **Remove the caliper and old pads - Remove the caliper guide bolts (14mm) and lift the** caliper off the bracket, supporting it on the suspension so the brake hose never carries its weight. A pry bar helps ease the caliper off the pads.
3. **Remove the bracket and inspect the rotor - Unbolt the caliper bracket (15mm bolts) and** lift off the rotor. Clean the hub face with the wire brush and apply a light film of anti-seize so the rotor never seizes to the hub.
4. **Prepare the new pads and hardware - Compare the new pads against the old ones to confirm** the exact Aura XE shape. The pads are ready when they slide freely in the greased channels.
5. **Compress the caliper piston - Fit the caliper compressor over the piston and wind it back** into the caliper bore to clear the thicker new pads. Keep an eye on the master cylinder reservoir and siphon out fluid if it nears the top.
6. **Install the pads and reassemble the brakes - Place the new pads into the bracket, refit** the rotor if it was removed, and lower the caliper over the pads. Reinstall the caliper guide bolts and the bracket bolts, tightening everything securely.
7. **Refit the wheel and torque the lugs - Refit the wheel and snug the lug nuts, then lower** the car and torque the nuts in a star pattern with the torque wrench to the vehicle specification. Repeat the whole procedure on the other front wheel.
8. **Pump the brakes and bed in the new pads - Spray off excess residue with brake cleaner and** take a careful test drive, bedding the pads with several moderate stops from 30 mph.

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