2020-2024 Toyota Corolla - Front Brake Pad

2020-2024 Toyota Corolla | Advanced | 1-2 hours | $155 DIY

TOOLS

21mm Socket 14mm Socket 17mm Socket Torque Wrench Hammer Pry Bar Brake Parts Cleaner Safety Glasses Gloves Flat Blade Screwdriver Jack Stands

PARTS

Front Brake Pads TRQ BFA11067 $60.00
Front Brake Rotors $90.00
Brake Grease $5.00

STEPS

1. **Loosen lugs and raise the vehicle - E210 fitment split: gas (L, LE, SE, XSE) = 283mm** (11.14 in) vented rotors; hybrid = smaller 265mm vented rotors. Verify gas vs hybrid BEFORE ordering. Need: pads, correct-size rotors. Lugs 76 ft-lbs (103 Nm); slide bolts ~25 ft-lbs (verify...
2. **Remove the wheel - Remove the front wheel and verify your rotor size: gas = 283mm, hybrid** = 265mm. Look for the mechanical squeal tab. Hybrid owners: gas-model 283mm parts won't fit the 265mm setup - confirm before opening the box.
3. **Remove the caliper - Remove the slide-pin bolts and slide the caliper off; support it** with wire. For rotor replacement, remove the bracket bolts. The rotor should slide off easily - verify the new one matches your setup: 283mm gas, 265mm hybrid.
4. **Remove old pads and hardware - Remove the old pads and inspect for even wear. Check the** rotor for scoring or minimum thickness. Clean the bracket and confirm the slide pins move freely. Verify your pads match your rotor size (gas 283mm vs hybrid 265mm).
5. **Compress the piston - Push the single small piston back with a C-clamp. Open the** reservoir cap. The piston should retract easily - no rotation needed. If seized, the caliper is inexpensive to replace. Clean the boot.
6. **Clean and install hardware - Clean the bracket. Install new hardware. Install the new** pads - they should slide freely. Position the squeal tab correctly. Ensure the pads are for your specific model (gas 283mm vs hybrid 265mm) - don't mix them.
7. **Install new pads and caliper - Slide the caliper back over the pads. Reinstall the** slide-pin bolts (~25 ft-lbs, verify). Ensure the hose isn't twisted. Pump the pedal to seat the pads. Verify the correct rotor size is installed (283mm gas, 265mm hybrid).
8. **Refit wheel and pump the pedal - Reinstall the wheel and torque to 76 ft-lbs (103 Nm) in** a star pattern. Lower the car and bed the pads gently. Test drive: braking should be smooth and responsive. If you feel vibration, double-check you installed the correct gas-vs-hybrid...

TORQUE

Caliper bracket bolts 115 Nm 85 ft-lbs
Caliper guide pin bolts 34 Nm 25 ft-lbs
Wheel lug nuts 103 Nm 76 ft-lbs

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