2012-2020 Chevrolet Sonic - Brake Pad Replacement

2012-2020 Chevrolet Sonic | 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 2012-2020 Chevrolet Sonic; verify axle, brake package, and VIN fitment $180.00
Replacement pad hardware or wear sensor only if the kit requires it $25.00
Caliper bracket bolts (one-time-use)

STEPS

1. **Confirm axle, parts, and brake condition - Order pads for your exact trim - match them to** the old ones - plus springs, pin seals, cleaner, grease. Siphon a full reservoir below MAX. Keep the backup wrench off the caliper body tightening pin bolts (GM: contact causes pulsation).
2. **Lift and secure the vehicle - Level ground, rears chocked, parking brake set. Break the** front lugs loose on the ground, jack at the factory points, and settle onto rated stands - never under a jack alone. Remove the wheel.
3. **Remove the caliper and old pads - Then, using a backup wrench to hold each guide pin** stationary, remove the lower guide-pin bolt by hand tools ONLY - never air tools on these bolts - and swing the caliper up.
4. **Install pads and hardware - Fit the new pad springs into the bracket first. NOTE: the** UPPER guide pin has a bushing and must go back in the upper position - don’t swap them.
5. **Torque the caliper bolts - Guide-pin bolts: 28 Nm (21 lb-ft) with a backup wrench on the** pin flats. Caliper bracket bolts are ONE-TIME-USE: install new bolts at 100 Nm (74 lb-ft). Do not reuse the old bracket bolts. Reinstall the wheel.

TORQUE

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