2022-2024 Genesis GV70 - Brake Pad Replacement

2022-2024 Genesis GV70 | 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 2022-2024 Genesis GV70; 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 the front brake package and inspect - Check front pad thickness through the wheel** and inspect the rotor face for scoring or a lip. The front pads use anti-rattle/radial spring hardware that’s critical on this car. If the complaint is SQUEAL rather than wear, read the hardware...
2. **Park, chock, loosen lugs, and lift safely - Shift to Park, engage the parking brake, and** chock the rear wheels. Loosen the front lugs with the wheel on the ground, then jack the front onto rated jack stands. Shake the car firmly to confirm it’s stable - never rely on the jack alon...
3. **Remove the caliper guide hardware and hang the caliper - Remove the guide rod bolts from** the back of the caliper and slide it off the rotor. Note exactly how the anti-rattle/radial springs sit - their orientation matters. Hang the caliper from the strut with a hook; never let it dangle by the...
4. **Remove the old pads, springs, and hardware; inspect - Slide out the old pads and spring** hardware, and remove the abutment clips. Flattened or corroded pad springs are the classic cause of front brake squeal - don’t reuse them. Check the guide rods and boots, and inspect the rotor face for s...
5. **Service the guides, retract the piston, install pads AND new hardware - Lube the guides** with silicone grease. Install NEW abutment clips and NEW pad springs - reusing old springs invites this car’s squeal. Retract the piston with a C-clamp on the old pad, watching the reservoir. Seat the pads with springs or...
6. **Reinstall the caliper and wheel; torque to spec - Slide the caliper over the new pads and** torque the guide rod bolts to the owner’s-manual spec. Hand-start lugs, lower the car, then torque to factory spec in a star pattern. Confirm the brake hose has no twist and clears the wheel at full...
7. **Pump the pedal, bed the pads, and test drive - Pump the brake pedal until firm and check** the reservoir. Bed the pads with moderate stops and cooling time. Test for silent, straight stops with no pull or vibration. If squeal persists, ask your dealer whether an updated front pad kit app...

TORQUE

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