2021-2023 Hyundai Santa Fe - Brake Pad Replacement

2021-2023 Hyundai Santa Fe | 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 21mm Socket

PARTS

Front or rear brake pad set for 2021-2023 Hyundai Santa Fe Hybrid; 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 - Confirm pad fitment for your powertrain - the** 2.5T, hybrid, and plug-in hybrid can differ. Note the old pads' squeal-tab positions and inspect the support plates and anti-squeal shims. Measure rotor thickness against the stamped minimum;...
2. **Lift and secure the vehicle - Set the parking brake and chock the rear wheels. Break the** wheel bolts loose (21mm socket) on the ground, then jack the front at the subframe or rocker points and set it on stands - never work under a jack-only vehicle.
3. **Remove the caliper and old pads - Remove the two caliper guide bolts and lift the caliper** off the bracket, hanging it from the strut with a wire hook. Slide out the old pads, plates, and shims, noting their stacking order. Inspect the guide pins and boots for tears, drynes...
4. **Install pads and hardware - Retract the piston straight back with a C-clamp. Clean the** guide pins and bores, then coat them with high-temperature silicone brake grease - never petroleum grease on rubber boots. Wire-brush the bracket's pad lands, fit the support pla...
5. **Torque, pump, and bed in - Torque the caliper guide bolts to the TM spec - verify in a** shop manual, since earlier generations differ. Tighten the wheel bolts in a cross pattern to 108 Nm (80 ft-lb). Pump the pedal until firm, then bed pads gently over 40-50 mi...

TORQUE

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