2022-2024 BMW 2 Series Gran Coupe | Advanced | 1-2 hours | $132 DIY

TOOLS

10mm Socket Flathead Screwdriver Jack Stands Torque Wrench C-Clamp Socket Wrench Lug Wrench Rubber Mallet Brake Cleaner T45 Torx Bit

PARTS

Rear Brake Pads 34201543683 $95.49
Brake Pad Wear Sensor 34356865612 $26.83
Brake Fluid $10.00

STEPS

1. **Raise and support the vehicle - The 2022-2024 228i Gran Coupe (F44 chassis) has an** electronic parking brake. You need the BimmerLink app (or equivalent) to put the EPB in service mode - select 'enable' to wind the actuators back fully. Listen to confirm the motors re...
2. **Remove the wheel and caliper - Remove the rear wheels. Support with wire. Remember: this** sensor is one-time-use, so don't try to reuse it. Note the EPB actuator motor on the caliper - don't damage its wiring during removal.
3. **Remove pads and inspect - Remove the old pads and the old wear sensor (discard the sensor** - it's one-time-use). The F44's rear brakes are straightforward once the EPB is retracted. Inspect the rotor (280mm) for scoring or minimum thickness. Check slide pins.
4. **Retract the piston correctly - MANUAL FALLBACK (if no app access): unbolt the two EPB** actuators from the caliper, use a Torx 45 bit to turn the center bolt clockwise until the pad grabs the disc, then back off a quarter turn.
5. **Install new pads - Install new pads (ATE 607315 / BMW 34206885547) with the new wear** sensor already clipped in place. Install the new rotor (280mm) if yours needs replacing. Reinstall caliper bolts to BMW spec - consult ISTA/service manual for F44-specific...
6. **Reassemble and verify parking brake - Reinstall wheels, torque to BMW spec in star** pattern. Lower the vehicle. Exit EPB service mode via BimmerLink ('disable') - listen for motors re-engaging. Now reset the iDrive brake service indicator: get in, close doors, press start but...

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