2013-2015 BMW X1 - Brake Pad Replacement

2013-2015 BMW X1 | 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 17mm Socket 7mm Hex Bit

PARTS

Front or rear brake pad set for 2013-2015 BMW X1; 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 - The X1 (E84) has floating calipers with the** wear sensor in LEFT front inner pad - if the brake warning is on, order a new sensor. Confirm pad and rotor sizes; inspect the rotors for a lip and measure thickness.
2. **Lift and secure the vehicle - Break the 17mm bolts loose on the ground, then jack at** BMW's sill pads - never floor pan - and set on stands. Siphon the brake reservoir down from MAX - retracting the piston pushes fluid and it will overflow.
3. **Remove the caliper and old pads - Pry the anti-rattle spring off the caliper. Release the** wear-sensor wire, expose the 7mm guide pins, and slide the caliper off the rotor. Pull the wear sensor from the old inner pad.
4. **Install pads and hardware - Retract the piston with a spreader or C-clamp. Clean the 7mm** guide pins and coat with silicone brake paste - never petroleum grease. Seat the new pads, clicking the wear sensor into the left-front inner pad.
5. **Torque and pump - Slide the caliper over the pads and thread the 7mm pins in by hand,** then torque to spec. Refit the anti-rattle spring. Refit the wheel, tighten the bolts in a star pattern, and pump the pedal until firm.

TORQUE

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