2011-2016 Mini Countryman - Brake Pad Replacement

2011-2016 Mini Countryman | 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

PARTS

Front or rear brake pad set for 2011-2016 Mini Countryman; 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 setup - The Mini Countryman (R60) runs single-piston floating** calipers up front. Get front-axle pads for the R60 specifically - the Countryman's taller, heavier build uses bigger pads than the regular Cooper hatch.
2. **Lift and secure the Countryman - Minis use lug bolts rather than nuts, so break them** loose with the car on the ground using a 17mm socket. Raise the front on rated jack stands and remove the wheel.
3. **Remove the caliper and old pads - Pry the anti-rattle spring wire off the face of the** caliper with a flat screwdriver - it is under tension, so control it as it pops free. Pop the two plastic dust caps off the back of the caliper and remove the hex-head guide bolts beneath...
4. **Prep the hardware and retract the piston - Pull the guide pins, wipe off the old grease,** inspect the boots, and re-grease with silicone brake grease. Set the old inner pad over the piston and push it straight back flush with a C-clamp.
5. **Install pads, torque, pump, and bed in - Seat the new pads in the bracket, reconnect the** wear sensor on the front-left (it clips into the pad and routes into its holder), and slide the caliper back over the rotor. Reinstall the guide bolts and tighten to the spec in your owner's...

TORQUE

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