2008-2017 Mitsubishi Lancer - Brake Pad Replacement

2008-2017 Mitsubishi Lancer | 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 14mm Socket 17mm Socket Breaker Bar

PARTS

Front or rear brake pad set for 2008-2017 Mitsubishi Lancer; 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 - FRONT axle, non-Evo. Floating single-piston** caliper on a 294mm (11.57 in) vented rotor - match pads to that layout. Mic the rotors for heat spots or a deep lip. 2.0L/2.4L pads interchange 2008-2017 - Evo X uses completely different bra...
2. **Lift and secure the vehicle - Park level; brake set; chock the rear wheels. Break the** lugs loose on the ground. Raise at the factory points; rest on jack stands. Remove the front wheel. A breaker bar helps on the 17mm bracket bolts.
3. **Remove the caliper and old pads - Caliper-to-bracket: 14mm; bracket-to-knuckle: 17mm if** doing rotors. Slide the caliper off; hang it with wire. Pull the old pads and shims; press the piston back; watch the reservoir. Note the exact position of the shims and clips - side-...
4. **Install pads and hardware - Wire-brush the slides; grease the slides and pad backs. Fit** the new shims; slide the new pads in, friction faces toward the rotor. Thread the bolts by hand first. Mirror-smooth rotor face = glazed; resurface or replace glazed rotors.
5. **Torque, pump, and bed in - Refit the wheel; snug the lugs. Lower; torque to your manual's** spec in a star pattern. Pump pedal until firm. Bed with moderate stops from 40 mph. First drive gentle; listen for scraping - a mis-seated shim announces itself immediately.

TORQUE

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