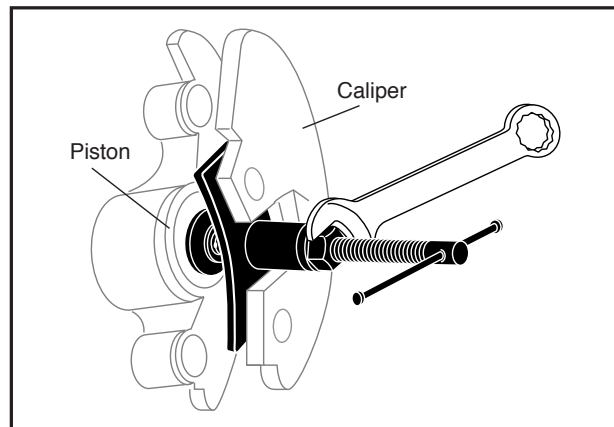


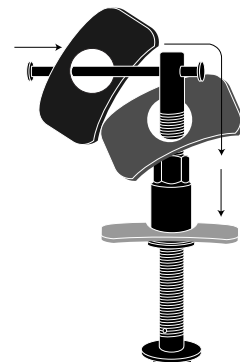
DISC BRAKE CALIPER SERVICE SET

For use when installing new disc brake pads on many popular import and domestic 4 wheel disc brake vehicles. Wind back pistons in rear calipers with integral parking brake assemblies. Includes adapters for front caliper piston retraction also.

1. Remove the brake caliper from its mounting bolts and take out the disc pads. If the brake hose is not to be disconnected, support the caliper by suspending it with wire or setting it on a block to prevent the hose from being damaged. Do not let the caliper hang from the brake hose.
2. Select the appropriate adapter to fit the caliper piston diameter and type. Use step bore adapter for most front calipers. Use pinned adapters for most rear calipers with integral parking brake mechanism.
3. With the T-handle moved to one side of the center screw, slip the hole in the forcing plate over the T-handle extended side and position the forcing plate onto the main body of the tool.
4. Install the appropriate adapter onto the end of the forcing screw assembly aligning the dual pins.
5. Position the tool in the caliper being careful to align the pin in the adapter plate with the slot(s) in the caliper piston. (Slotted pistons apply to rear caliper assemblies with integral parking brake only.) For non-slotted pistons, use the universal step bore adapter plate to press the caliper piston back into its bore.
6. Rotate the T-handle clockwise to wind back in the pistons found on rear calipers with integral parking brake. Hold the main body of the tool with a suitable wrench to prevent it from turning.
7. Continue to turn the center screw until the piston is fully retracted.



To place forcing plate onto center screw assembly, push T-handle to one side and thread forcing plate over handle and slide down to rest on retaining lip.



Replacement Parts:

- W89200-1 Center screw assembly
- W89200-2 Forcing plate
- W89200-3 Adapter plate, single pin, 1-3/4 in. OD
- W89200-4 Adapter plate, single pin, 1-15/16 in. OD
- W89200-5 Adapter plate, single pin, 2-3/8 in. OD
- W89200-6 Adapter plate, dual pin, 1-1/4 in. OD
- W89200-7 Adapter plate, dual pin, 1-5/8 in. OD
- W89200-8 Adapter plate, dual pin, 1-5/8 in. OD shallow pin depth
- W89200-9 Adapter plate, step bore universal 2-1/8 in. OD
- W89200-10 Adapter plate, triple pin, 1-15/16 in. OD
- W89200-11 Adapter plate, dual pin, 3/8 in. square drive, 1 3/8 in. OD