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B-2022 Universal brake caliper wind back tool



Bruide B-2022 is suitable for resetting caliper pistons on most vehicles. Suitable for clockwise, counterclockwise and static Rear push brake calipers. 6 x Brake Caliper WB Tool Set.

Scope of Delivery of B-2022 Universal brake caliper wind back tool

- (1) push plate
- (2) T-handle bar
- (3) two-pin adapter
- (4) Universal pin adapter
- (5) centre screw and bracket assembly
- (6) Hexagonal adaptor

Universal brake caliper wind back tool

1. Always ensure that the vehicle is on a hard, level working surface. Lock the wheels. For rear brake calipers, release the parking brake. Be sure to support the caliper. Do not allow any hoses or wires to become compromised. (It may be necessary to remove the caliper from the vehicle).
2. Select the appropriate adaptor (universal or twin pin). When using the (4) universal pin adapter, measure the distance of the (4) pins with the ruler gauge provided.
Measure the pin distance on the push plate with the ruler gauge provided. Set the pins by turning the very front half of the adapter. Then Turn the second half clockwise to lock the position.
3. Insert the (4) universal pin adaptor into the 3/8" drive end of the (5) centre screw and yoke assembly. Slide the (1) push plate over the 3/8" drive end of the (5) centre screw and yoke assembly.
Slide the (1) push plate over the (5) centre screw and yoke holder assembly (ruler facing inwards to maintain etching). You can then insert the (2) T-handle bars into the (6) centre screw and yoke assembly.
The T-handle bar is inserted into the (6) drive adapter.
4. Place the assembled tool between the piston and the outer flange of the caliper. Attach the smaller end of the (6) hexagonal adapter to the internal screw of the (5) centre screw.
Attach the smaller end of the (6) hexagonal adapter to the (5) centre screw and the internal screw of the yoke assembly. Seat the pin and turn the centre screw and outer sleeve of the yoke assembly (5) clockwise to tighten.
Turn the centre screw and the outer sleeve of the yoke assembly clockwise to tighten the (1) push plate in place. If clockwise, turn the handle clockwise while holding the smaller knob of (A).
Hold the knurled handle of (A) smaller. If counter-clockwise, turn the handle counter-clockwise while holding the (B) larger knurled handle.
Hold the (B) larger knurled handle and turn the handle counterclockwise. Several turns may be required to hold the screw in place before the piston starts to turn.
5. For push-back static pistons, use the larger outer screw of (5) with the larger open hexagonal adapter of (6) and turn the handle counterclockwise.
Rotate the handle counterclockwise.
6. Gradually loosen the outer sleeve and yoke assembly of the centre screw of (5) and remove the tool from the caliper.