

Hold Open Closer Installation Instructions

Your door is equipped with two closers:

- A standard function closer installed at the top of the door
- A Hold Open closer at the bottom of the door

1) Preparation

Locate the closer screw pack, which contains:

- 8 - #10 x 1-1/2" screws
- 4 - #10 x 5/8" screws
- 2 - Short pins
- 2 - Long pins with o-rings attached

Tools required

- Power drill with an 1/8" drill bit
- No.2 Phillips screwdriver

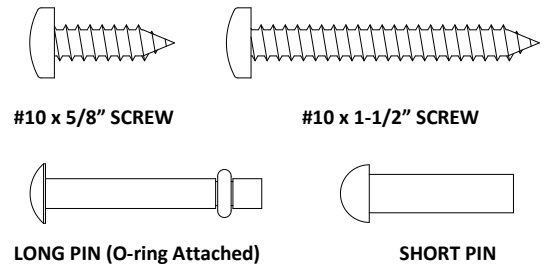
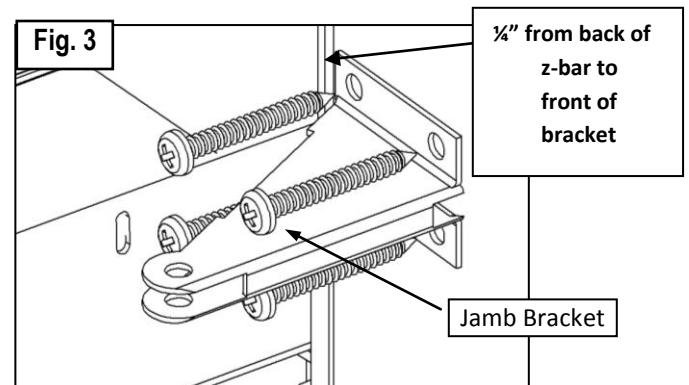
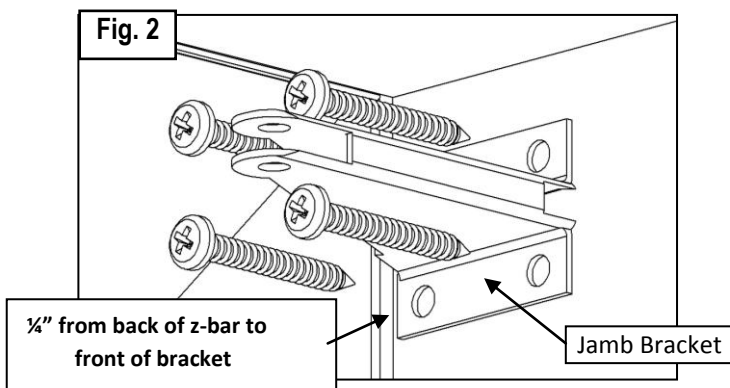


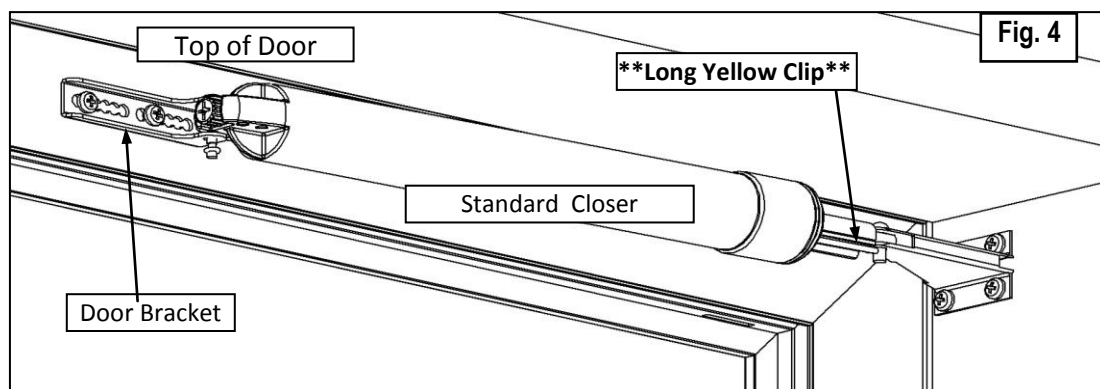
Fig. 1 Full Scale

2) Install the jamb brackets:

a) **For the top closer;** Locate jamb bracket about 1" down from the top of the door positioning the bracket 1/4" from the back leg of the hinge rail. Drill 1/8" pilot holes and fasten bracket to jamb with four #10 x 1-1/2" screws, per Fig. 2.

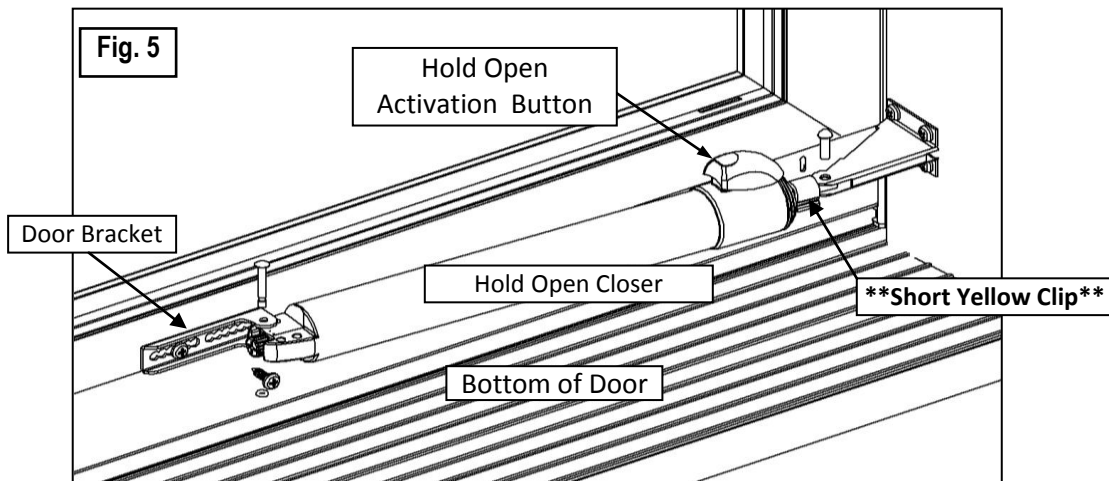


b) **For the bottom closer;** Locate jamb bracket about 1" above the door expander positioning the bracket 1/4" from the back leg of the hinge rail. **Note:** Bottom closer may need to be installed on the door expander in some cases. Drill 1/8" pilot holes and fasten bracket to jamb with four #10 x 1-1/2" screws, per Fig. 3.



3) Install the door brackets

a) **For the top closer;** Close and latch the door. Assemble the standard closer and the door bracket using the long pin and o-ring, as shown in Fig. 4. Attach this assembly to the top jamb bracket using the short pin. Snap the **long** yellow clip onto the rod, between the jamb bracket and the cylinder, as shown in Fig. 4. **Important: Closer will not operate properly without the use of the yellow clip.** Hold the assembly level and mark the mounting hole locations in the middle of the adjustment slots of the door bracket. Drill 1/8" starter holes. **Caution: Do not drill through the outside of the door.** Attach using two #10 x 5/8" screws. **Discard the yellow clip.**



b) **For the bottom closer;** Close and latch the door. Assemble the Hold Open closer and the door bracket using the long pin and o-ring, as shown in Fig. 5. With the activation button facing upward, attach this assembly to the bottom jamb bracket using the short pin. Snap the **short yellow clip** onto the rod, between the jamb bracket and the cylinder, as shown in Fig. 5. **Important: Closer will not operate properly without the use of the yellow clip.** Hold the assembly level and mark the mounting hole locations in the middle of the adjustment slots of the door bracket. Drill 1/8" starter hole. **Caution: Do not drill through the outside of the door.** Attach using two #10 x 5/8" screws. **Discard the yellow clip.**

Operation and adjusting instructions:

- **To hold the door open:** Just press the Hold Open Activation button on the closer.
- **To close:** Push the door open slightly and release.

To adjust closing speed:

- The closing speed may be adjusted with the thumbscrew, shown in Fig. 6. **Caution: Do not use a power tool to install or adjust the screw.**
- With both closers installed, turn both adjusting screws to adjust the closing speed of the door.

To adjust closing force to personal preference:

- The door bracket can be positioned towards or away from the hinge side of the door by loosening the screws and sliding the door bracket, shown in Fig. 7.

