

GREENSTAR TOUCH'N HOLD® SMOOTH INSTALLATION INSTRUCTIONS

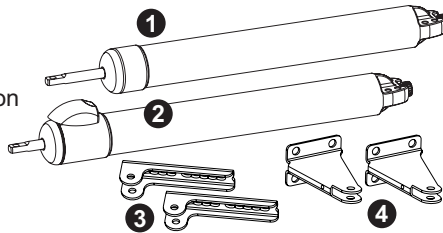


TO HOLD DOOR OPEN: Just press the touch button.

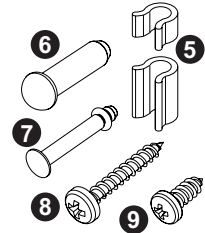
TO CLOSE THE DOOR: DO NOT touch the button. Push door open and release.

IN THE KIT:

1. 1 x Closer without button
2. 1 x Closer with button
3. 2 x Jamb bracket
4. 2 x Door bracket

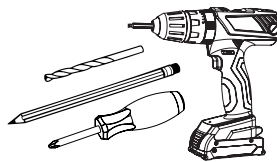


5. Yellow clips short+long
6. 2 x short pin
7. 2 x long pin
with retainer rubber ring
8. 8 x screw #10 x 1-1/2"
9. 4 x screw #10 x 5/8"

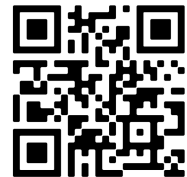


TOOLS REQUIRED:

- Power drill with 1/8" drill bit
- Pencil
- Phillips Screwdriver



Easy to follow install guide:
Or go to: bit.ly/InstallTnH



SPECIAL NOTE! The hold open feature will engage the first time the rod is pulled out during installation. **DO NOT** push the button to release the hold open feature. Simply pull the rod farther out (without touching the button) and release. The rod should slowly retract.



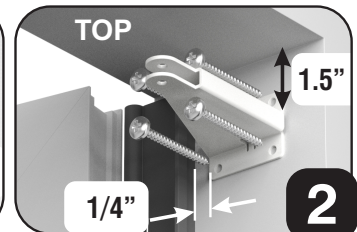
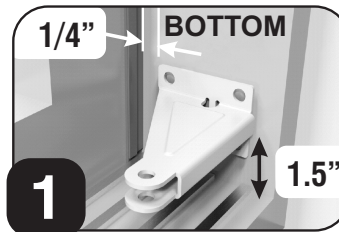
It may be possible to swap out an existing door closer with your new Touch 'n Hold using the brackets already installed on the door (it is sized to be interchangeable with most 12" door closers). If your brackets are okay, go directly to Step C (you may need to adjust the door brackets slightly to ensure proper latching force).

A INSTALL THE JAMB BRACKETS

- Position the jamb brackets as shown in Figs. 1, 2. Ensure the 1.5" recommended vertical spacing works for both the door & jamb brackets. Modify the 1.5" if needed, but keep the 1/4" requirement.

Note: For the bottom installation, the door bracket may need to be installed on the door expander if the storm door is equipped.

- Mark the holes on the jamb bracket, drill 1/8" pilot holes, and fasten the brackets with four longer screws (#10 x 1-1/2").

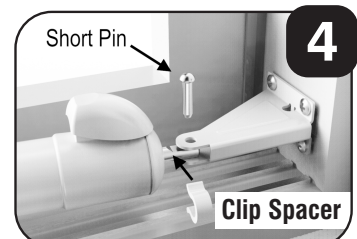
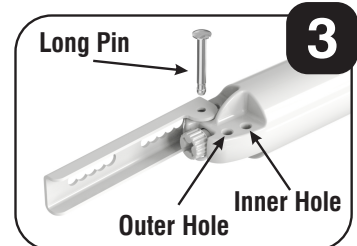


B INSTALL THE DOOR BRACKETS

BOTTOM POSITION

- Attach the door bracket to the closer. Use the long pin and attach it to the outer hole (see Fig. 3).
- Attach the closer to the jamb bracket using the short pin (see Fig. 4).
- Pull the cylinder out to expose more of the rod and then clip the short yellow spacer onto the rod, (Fig. 4) and allow the cylinder to retract.

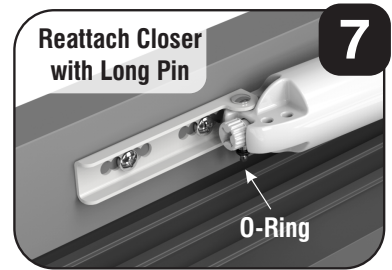
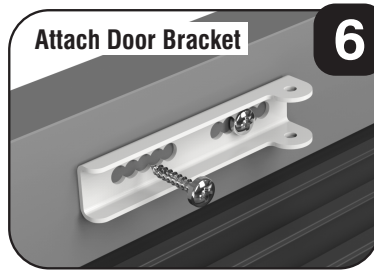
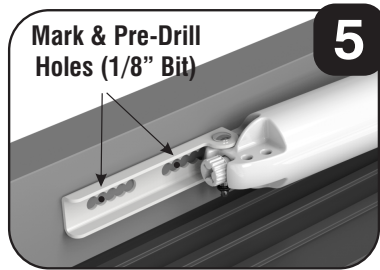
If rod does not retract, simply pull the cylinder farther out (without touching the button) and release. **Note:** When not installed, the rod retracts slowly – on the door it will be ok.



With the storm door closed, hold the assembly level and align the door bracket on the door.

- Mark the middle of the two grooved slots in the door bracket (Fig. 5).
- Disconnect the closer from both brackets by removing the pins.
- Where marked, drill 1/8" pilot holes. **Do not drill through the outside of the door!**
- Fasten the door bracket to the door using two shorter screws (#10 x 5/8")(Fig. 6).

TOP CLOSER POSITION – Use same procedure as for the bottom closer, but use the long yellow spacer on the rod.

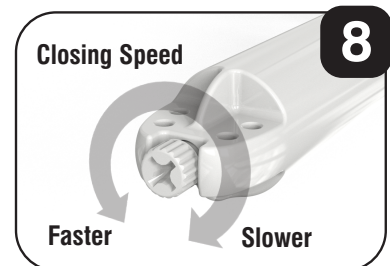


C INSTALL THE CLOSERS

- Reattach the closers to the brackets starting by connecting the rod to the jamb bracket and then the closer to the door bracket. Place the small O-ring on the bottom side of the door bracket pin (Fig.7).
- Open the door and remove the yellow spacers. YOU DID IT!!!

D ADJUSTING THE CLOSING SPEED

Use the speed-adjusting screws as shown in Fig.8. Adjust each closer one at a time (with the other closer removed). Alternatively, without removing either closer, turn the screws on both closers by the same amount from their fully closed position.



E ADJUSTING SLAMMING

Note: Latching the storm door requires some slamming just before it is closed in order to overcome the air cushion and the friction of the storm door seals.

• Initial adjustment

If your storm door has summer / winter options (screen / glass), it is recommended to check slamming with the glass and the main door shut. If needed, reposition the door bracket as in Fig.9, taking care that the slamming is strong enough to latch the storm door.

• Winter-Summer adjustment

If the glass is replaced by a screen, slamming can be reduced by attaching the closer via the inner hole location as shown in Fig.4.

Slamming can be adjusted further by the position of the door bracket. Move it away from the hinge for less slamming and back towards the hinge for more slamming.

