

# Outswing Closer Kit



Transforming the Outdoor Living Experience®

## Installation Instructions

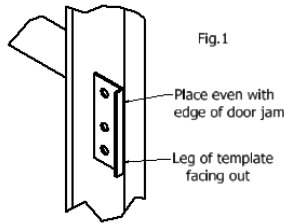
- It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The installer should determine and implement the installation techniques appropriate for each unique installation situation. Digger Specialties, Inc. and its distributors shall not be held liable for improper or unsafe installations.

### Install Handle Assembly

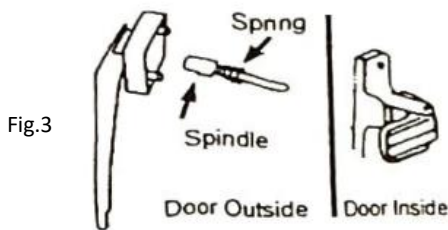
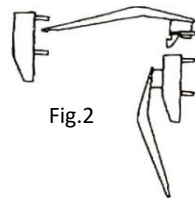
**Tools needed:** Screw gun, drill, 1/4" drill bit, Phillips screwdriver, #2 square head bit.

To install the handle Assembly

- With the screen/storm door in the **open position**, place the side of enclosed three-hole plastic template on edge of screen/storm door at a height to clear the main doorknob. Place the small leg of the template even with outside of the door jam. **Note:** Leg of the template needs to be facing you. Do not hook onto side of the door. Spot holes to be drilled. (Fig.1)



- Drill three 5/16" or 1/4" holes **straight** through door for easy installation.
- Assemble outside components as per (Fig. 2)
- Slide spring onto spindle and insert into handle. Slide into the outside of door and fasten with 1-1/4" screws. See (Fig. 3)



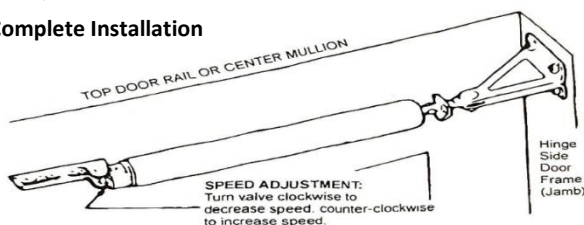
- Attach appropriate solid strike to the jamb. On half Z-bar you will generally use the 1/2" solid strike. On full or adjustable Z-bar use the 1/4" solid strike.

### Install Closer Tube

**Note: Before Installation, Check Door to See That It Closes and Latches Freely!**

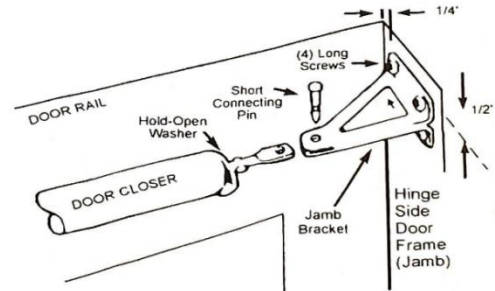
Closure may be installed on rail at top of door or on mullion strip near center, whichever is desired.

**Complete Installation**



### Install Closer Tube cont'd

- At desired height mark hinge side door frame for jamb bracket 1/4" in from face of storm or screen door and at least 1/2" down from top of frame. Be sure the open side of bracket and arrow faces door. Drill four pilot holes and fasten bracket with 4 long screws as shown. Place "Hold-Open Washer" on rod in front of lugs as shown for correct tension. Use short pin to connect closer rod to bracket.



### WARNING

BEFORE installing the door bracket be sure that lugs on rod are resting against "Hold-Open Washer". This will give proper tension setting for closer.

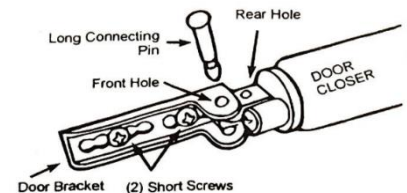


AFTER completing installation move the "Hold-Open Washer" to the back of the lugs on rod.



- Attach door bracket to closer with long pin as shown. With the door lightly closed and latched, hold closer and door bracket in level position and mark the center hole of each slot and drill two 3/32" pilot holes. Fasten to door with 2 short screws as shown. Closer is now ready to operate. Open door and move the "Hold-Open Washer" to the back of the lugs on rod.

Closing speed is regulated by turning adjustment valve clockwise to decrease speed, counterclockwise to increase speed.



### Controlled "Extra Latching Power"

Installed as directed above, the closer is in a maximum latching power position (pin in front hole). If less latching power is required, hold door open about 8" with "Hold-Open Washer", pull long pin and reconnect in rear hole.