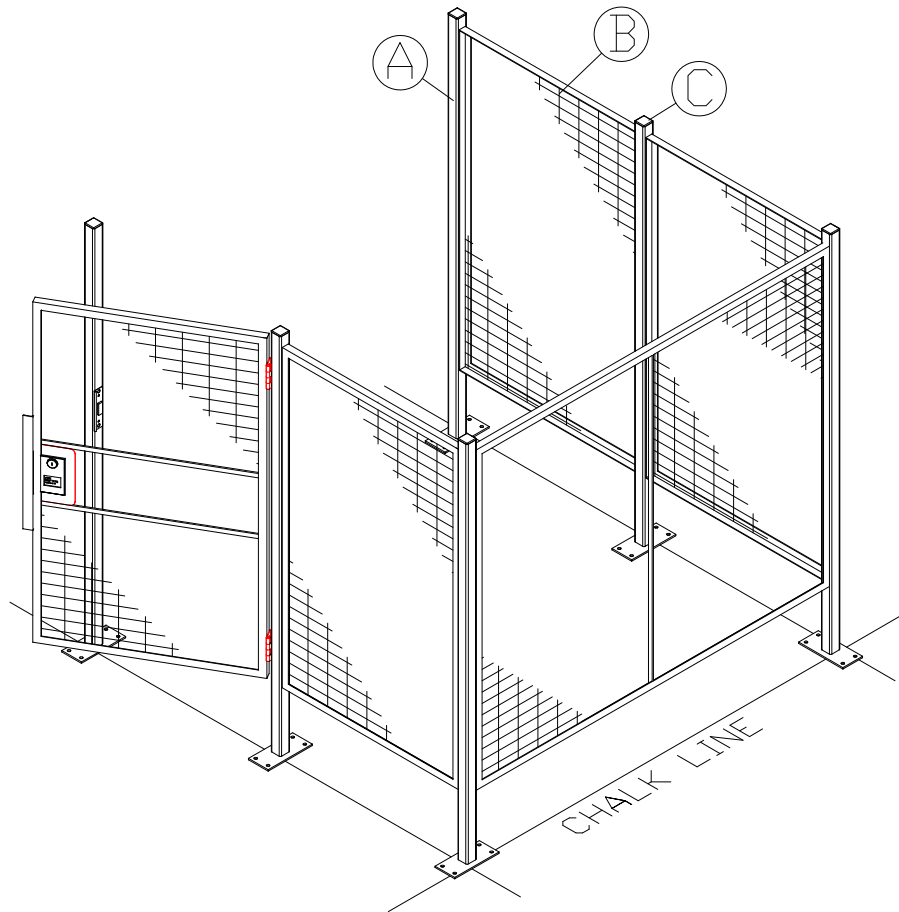


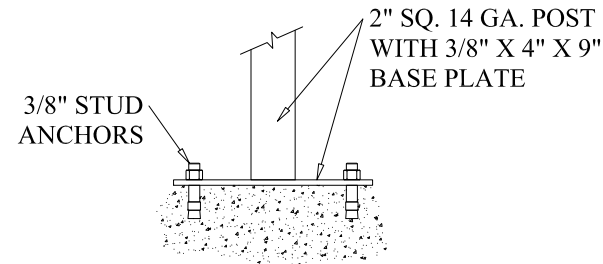
# WireCrafters

## Physical Barrier 6'-2" Height



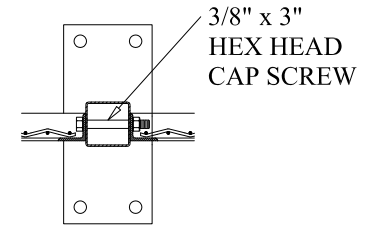
### PHYSICAL BARRIER 6' 2" HEIGHT PANEL & POST INSTALLATION

1. Use a chalk line to outline the partition layout on the floor.
  - a. Out to out dimensions shown on drawing are to face side of posts.
  - b. Post base plates project beyond outline of partition.
2. Lag end post (A) to floor per Fig. 1 using anchors provided.
3. Mount panel (B) to post (A)
  - a. Per Fig. 2 for straight run using two 3/8" x 3" straight bolts, or
  - b. Per Fig. 3 for 90 degree corner using two 3/8" corner bolts, or
  - c. Per Fig 4 for adjustable angle, mount hinge with 3/8" x 3" straight bolts or
  - d. If mounting directly to building wall skip this step.
  - e. **Note: Panels install horizontally; 2" mesh opening parallel with floor.**
4. Attach opposite end of panel (B) to second post (C)
  - a. Per Fig 2 for run post, or
  - b. Per Fig 3 for corner post.
5. Lag post to floor using anchors provided



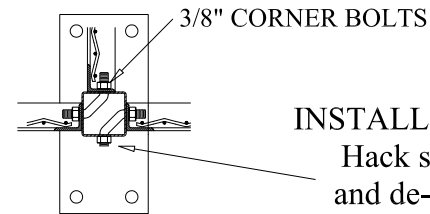
TYPICAL POST  
TO FLOOR CONNECTION

Fig.1



TYPICAL RUN  
POST CONNECTION

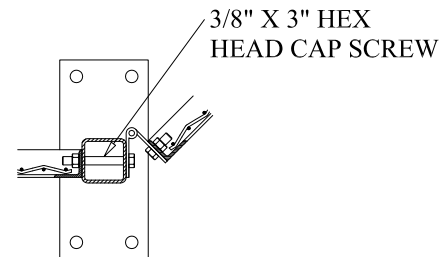
Fig.2



TYPICAL CORNER &  
TEE POST CONNECTION

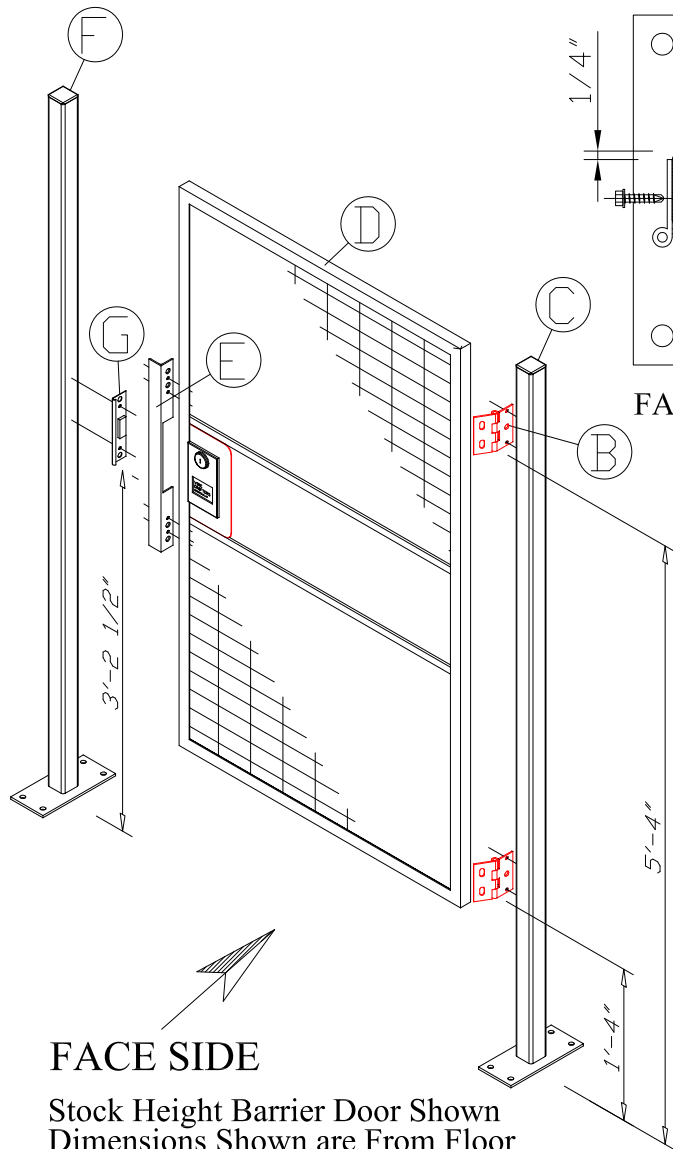
Fig.3

INSTALLER NOTE  
Hack saw off  
and de-burr all  
protruding threads



ADJUSTABLE HINGE  
CONNECTION

Fig.4



FACE SIDE

Stock Height Barrier Door Shown  
Dimensions Shown are From Floor  
to Bottom of Part

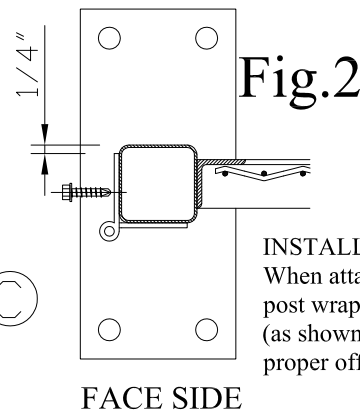


Fig. 2

INSTALLATION TIP:  
When attaching hinge to door post wrap hinge around post (as shown in drawing) to set proper offset alignment

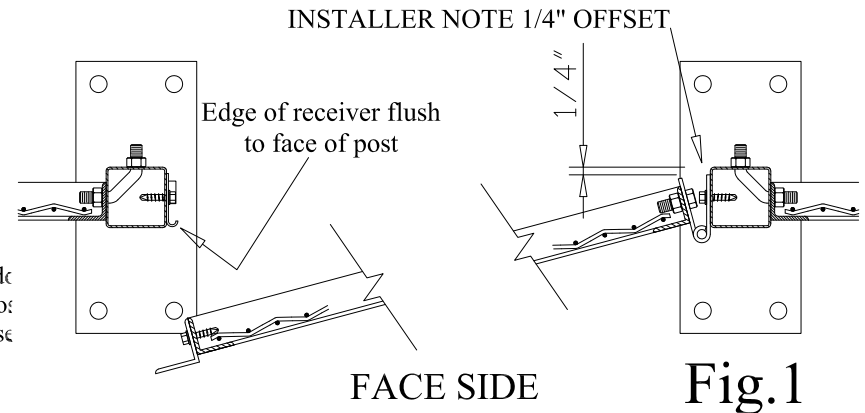


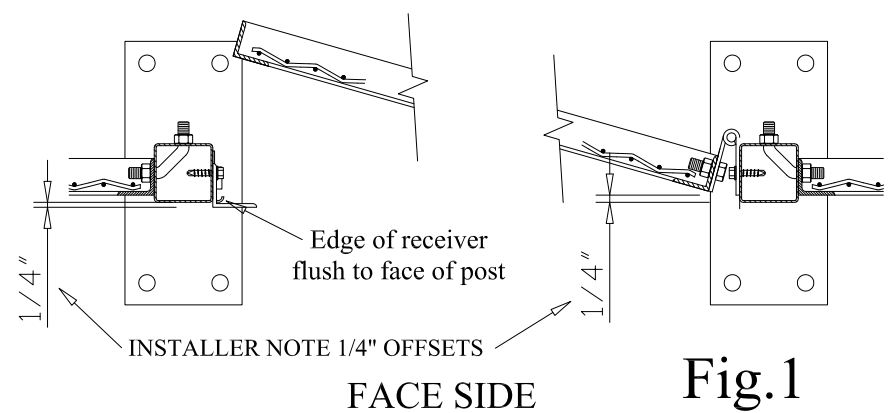
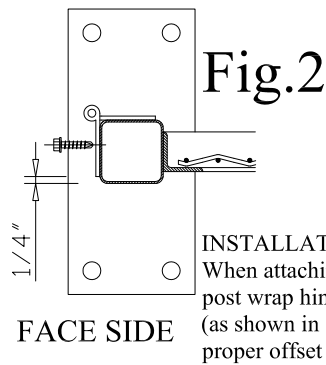
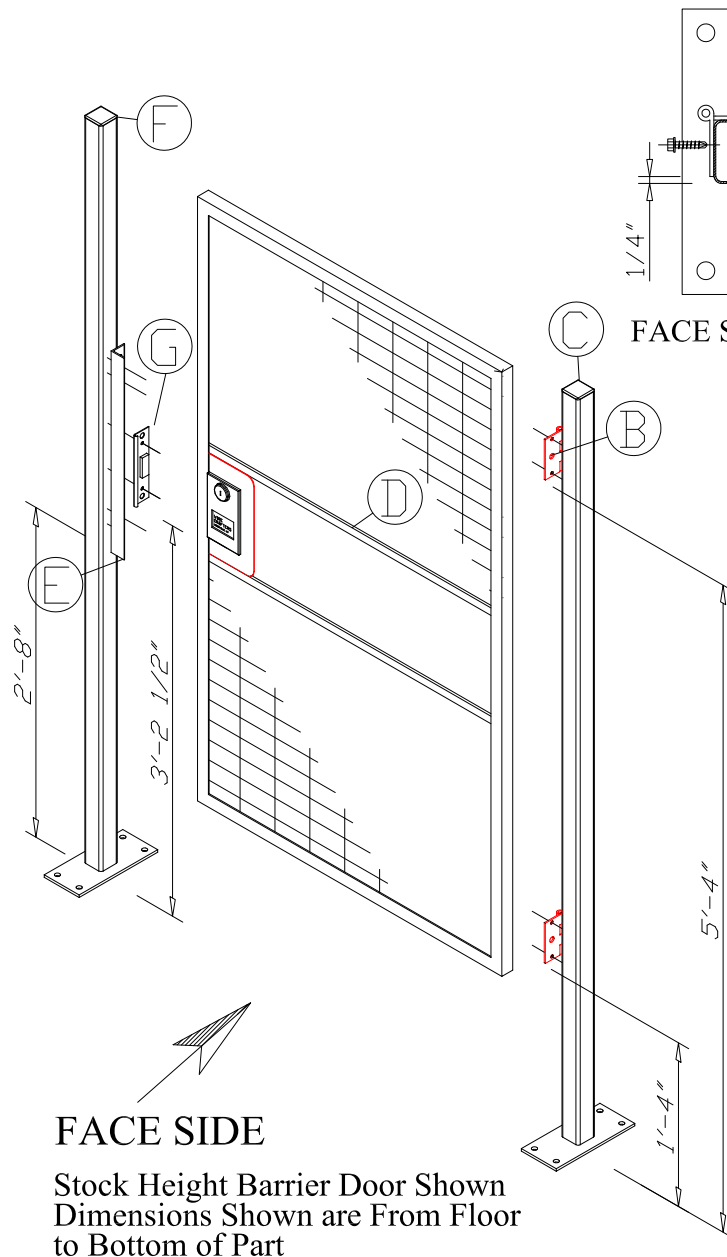
Fig. 1

### INSTALLER NOTES:

1. Component parts attach using self-drilling screws. Use variable speed screw gun with adjustable clutch or depth locating nose piece. Use care not to over tighten and strip threads. **DO NOT USE IMPACT TYPE GUNS.** Securely clamp part in place before attaching with self drilling screws.
2. The dimensions shown on this page are for standard physical barrier hinge doors 5'-0" tall with a sweep space of 1'-0". Use worksheet on page 29 to calculate component locations for non-standard door opening heights or sweep spaces.
3. Partition wall should be set up and anchored to floor, with posts plumb before attempting to install doors.

### Physical Barrier Hinge Door Outside Swing

1. Check opening width at floor, and anchor posts to floor.
  - a. Check that posts are plumb and opening is square.
2. Attach hinges (B) to door post (C) using two self drilling screws per hinge.
  - a. Note hinge placement offset detailed in Fig 1 and install tip Fig 2.
  - b. If necessary, remove two 3/8" x 3" panel mounting bolts and replace with corner bolts. Cut off and file smooth any protruding bolt threads.
3. Attach door panel (D) to hinges with two 3/8" x 1" bolts and nuts per hinge.
  - a. Set desired sweep space (12" for stock doors).
4. Attach pick plate (E) to door panel (D) using four self drilling screws.
  - a. Pick plate should be centered over lock tongue hole.
  - b. Bottom of pick plate installs 20" from bottom of stock doors.
5. Attach cylinder lock receiver (G) to door post (F) with two self-drilling screws.
  - a. Rolled side of receiver installs to face side of partition.
  - b. Bottom of receiver installs 38-1/2" from floor for stock doors.
6. Install cylinder lock (if applicable). See page 6.
7. Check operation of door, adjust as needed.



### INSTALLER NOTES:

1. Component parts attach using self-drilling screws. Use variable speed screw gun with adjustable clutch or depth locating nose piece. Use care not to over tighten and strip threads. **DO NOT USE IMPACT TYPE GUNS.** Securely clamp part in place before attaching with self drilling screws.
2. The dimensions shown on this page are for standard physical barrier hinge doors 5'-0" tall with a sweep space of 1'-0". Use worksheet on page 29 to calculate component locations for non-standard door opening heights or sweep spaces.
3. Partition wall should be set up and anchored to floor, with posts plumb before attempting to install doors.

### Physical Barrier Hinge Door Inside Swing

1. Check opening width at floor, and anchor posts to floor.
  - a. Check that posts are plumb and opening is square.
2. Attach hinges (B) to door post (C) using two self drilling screws per hinge.
  - a. Note hinge placement offset detailed in Fig.1 and install tip in Fig.2.
  - b. If necessary, remove two 3/8" x 3" panel mounting bolts, and replace with corner bolts. Cut off and file smooth any protruding bolt threads.
3. Attach door panel (D) to hinges with two 3/8" x 1" bolts and nuts per hinge.
  - a. Set desired sweep space (12" for stock doors).
4. Attach pick plate (E) to door post (F) using four self drilling screws.
  - a. Note pick plate position offset detailed in Fig.1.
  - b. Bottom of pick plate installs 32" from floor for stock doors.
5. Attach cylinder lock receiver (G) to door post (F) with two self-drilling screws.
  - a. Rolled side of receiver installs to face side of partition.
  - b. Bottom of receiver installs 38-1/2" from floor for stock doors
6. Install cylinder lock (if applicable). See page 6.
7. Check operation of door, adjust as needed.