

# INSTALLATION INSTRUCTIONS

## Gapless Wall Post

### PREPARATION

#### TOOLS NEEDED:

Electric and/or Battery-Powered Drill  
T-27 Pin-in-head Torx Bit  
1/4" Drill bit  
3/16" Drill bit  
Measuring Tape and Pencil

#### INCLUDED MATERIALS:

**#1080-250 (Hardware Pkt.)**  
2ea-#1080-252 End Cap  
10ea-#1002495 Torx Screw, #12x2,SS  
18ea-#1002665 Sex Bolt, Male, #10-24x5/8,SS  
18ea-#1002666 Sex Bolt, Female, #10-24,SS

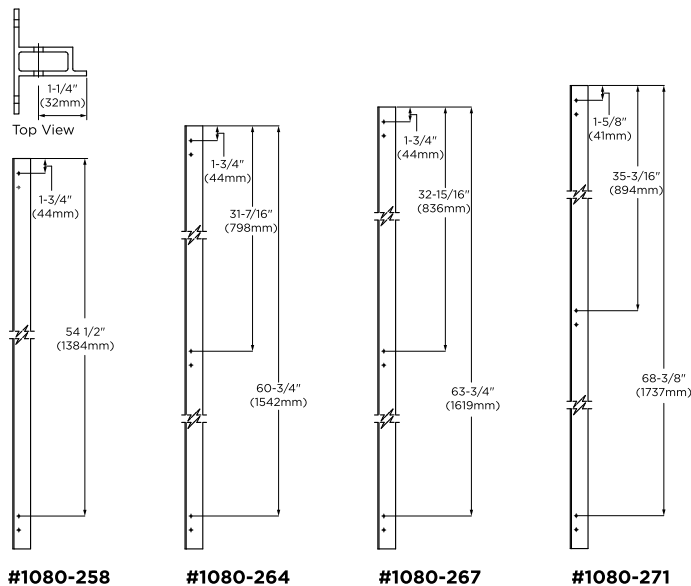
#### WALL POST:

#1080-258 Gapless Wall Post, 58"  
#1080-264 Gapless Wall Post, 64-1/4"  
#1080-267 Gapless Wall Post, 67-1/4"  
#1080-271 Gapless Wall Post, 71-3/4"  
#1080-296K (Keeping) Gapless Wall Post, 96"  
#1080-296H Gapless Wall Post, 96" LHOS or RHIS (Hinging)  
#1080-396H Gapless Wall Post, 96" RHOS or LHIS (Hinging)

### GAPLESS WALL POST HINGE SIDE INSTALLATION

#### Barrel Hinge Drilling Location Details

(Refer to next page for .67 hinge drilling location)



1. Identify the top hinge pilot hole location and mark wall post. Refer to the diagram above. Once the top hinge pilot holes are marked, use the hinge half as a template to mark the second hinge hole on the wall post. Drill **through** marked hinge holes using 1/4" drill bit. **Fig 1a.**
2. Install the top and bottom end caps. **Fig 2a.** Note: Use pliers to bend the tabs and rubber mallet to drive the end cap into the wall post.

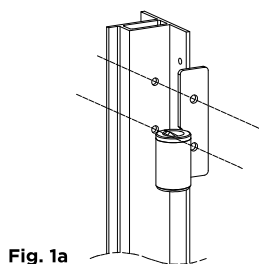


Fig. 1a

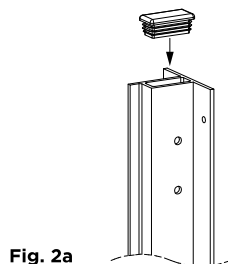


Fig. 2a

3. Identify the door swing and orient the wall post top side accordingly. Identify the overall depth dimension of stall. Refer to layout drawing. Orient wall post according to the door swing. Place the wall post against the wall and position for required floor clearance. Make sure wall post is leveled. **Fig 3a.**

4. Using the wall post as a template, mark the mounting holes on wall. Use #19 drill bit (4.2mm) for 2" (50mm) deep pilot holes into adequate wall backing. If backing is not present, use anchors per local building code. Secure wall post to wall using #1002495 screws. **Fig 4a.**

**Note:** If mounting onto a stile, use a 1/4" drill bit and drill through material. Secure wall post to stile using through bolts (#1002665 and #1002666).

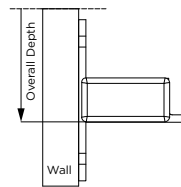


Fig. 3a

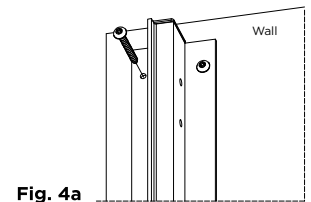


Fig. 4a

5. Install the top hinge half to the wall post using through bolts #1002665 and #1002666 then install hinge cam. **Fig 5a.**  
**Note:** For three hinge configurations, install top and middle hinge halves and cams.
6. Install hinge halves on doors using #1002491 hinge screws. **Fig 6a.** Mount the door onto wall post and secure bottom hinge half to wall post using through bolts (#1002665 and #1002666). For additional door installation instruction, refer to partitions installation instructions.

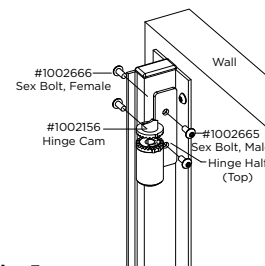


Fig. 5a

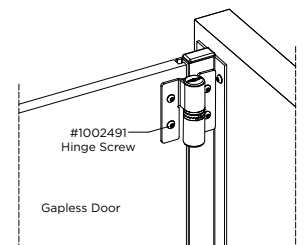
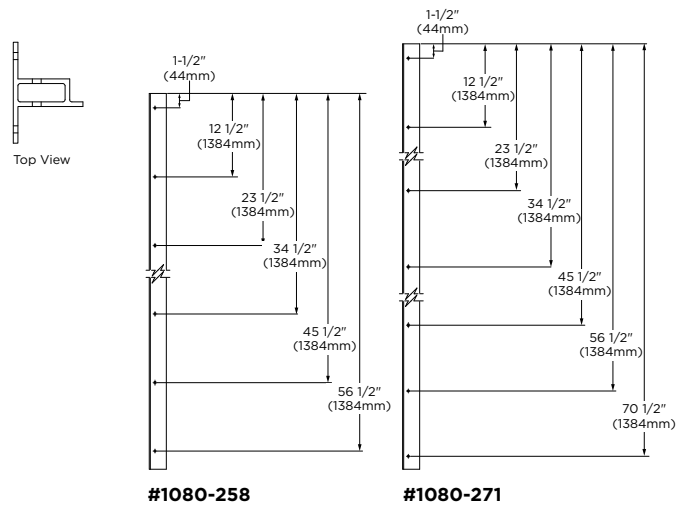


Fig. 6a

# CONTINUOUS (.67) HINGE DRILLING LOCATION DETAILS

1. Identify the door swing and orient the wall post top side accordingly. Locate and mark the top hinge mounting hole on the widest side of the wall post according to the diagrams.
2. Align the hinge and the top hinge hole with the marked hole on the wall post. Using the hing half as a template, mark the rest of the mounting holes.
3. Drill through the marked hinge holes on the wall post using a 1/4" drill bit (proceed to step 2 on previous page).



# GAPLESS WALL POST KEEP SIDE INSTALLATION

1. Install the top and bottom end caps. **Fig 1b.** Note: Use pliers to bend the tabs and rubber mallet to drive the end cap into the wall post.
2. Identify the overall depth dimension of stall. Refer to layout drawing. Orient wall post according to the door swing. Place the wall post against the wall and position for required floor clearance. Make sure wall post is leveled. **Fig 2b.**
3. Using the wall post as a template, mark the mounting holes on wall. Use #19 drill bit (4.2mm) for 2" (50mm) deep pilot holes into adequate wall backing. If backing is not present, use anchors per local building code. Secure wall post to wall using #1002495. **Fig 3b.**  
**Note:** If mounting on a stile, use a 1/4" drill bit and drill through material.

4. Identify the pilot hole location of the keeper. Refer to partitions installation instructions for additional information. Using the keeper as a template, mark the mounting holes on the wall post. Drill through marked holes using 1/4" drill bit. Secure keeper to wall post using through bolts (#1002665 and #1002666). **Fig 4b.**

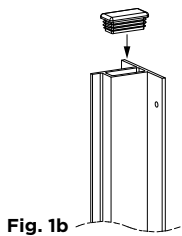


Fig. 1b

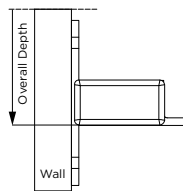


Fig. 2b

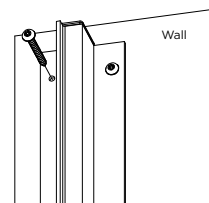


Fig. 3b

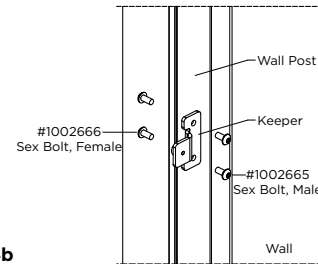


Fig. 4b



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