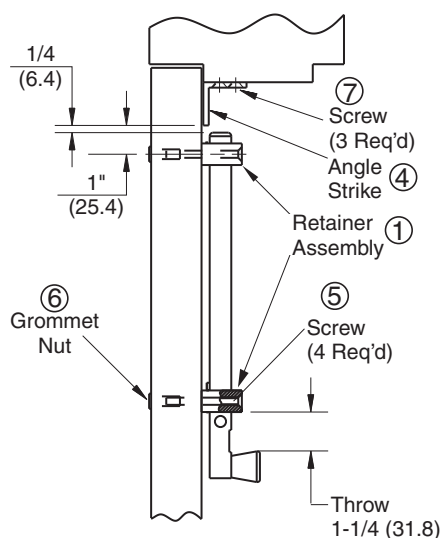




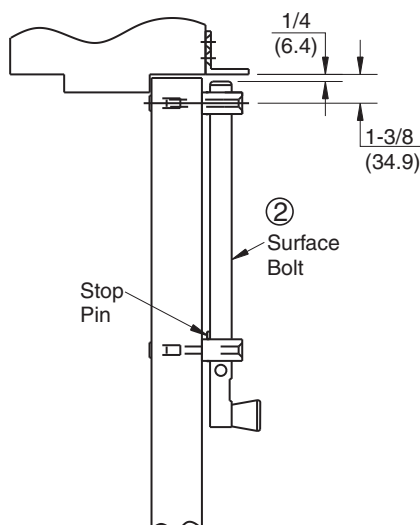
988Y Surface Bolt Installation Instructions

Top Of Door Mounting

**Frame Stop Mounting
(Push Side)
Figure 1a**

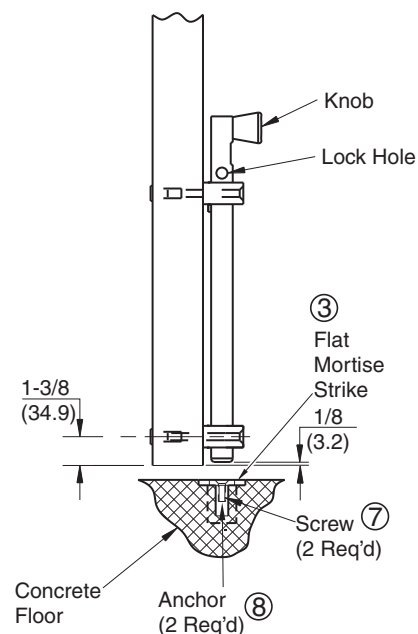


**Frame Surface Mounting
(Pull Side)
Figure 1b**



Bottom Of Door Mounting

Figure 2



Item	Description	Qty.
1	Retainer	2
2	Surface Bolt	1
3	Flat Mortise Strike	1
4	Angle Strike	1
5	Screw, 1/4-20 x 2-5/8"	4
6	Grommet Nut	4
7	Screw, 1/4-20 x 3/4"	3
8	Anchor	2

Note: Parts used depend on mounting application.

Attention Installer

Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Yale Locks & Hardware makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.



Installation Instructions

Strike Mounting:

- Determine if bolt is to be mounted at top (Fig 1) or bottom (Fig 2) of door.
- A 2-3/4" backset is recommended.

Top of Door (Frame mounted strike, Fig 1a):

1. Locate strike on frame as shown and mark hole locations.
2. Drill and tap for 1/4-20 machine screws. (#8 drill and 1/4-20 tap are required.)
3. Secure strike with three 1/4-20 x 3/4" screws supplied.

Bottom Of Door (Floor mounted strike, Fig 2):

1. 1-1/8" dia x 1-1/2" deep hole is required in floor to accept surface bolt.
2. Mark and drill two, 7/16" dia. x 1-1/4" deep holes for strike anchors.
3. Secure the strike with two anchors and 1/4-20 x 3/4" screws supplied.

Surface Bolt Mounting (Fig 1b):

1. Slide the knob end retainer to the stop pin.
2. Locate surface bolt and retainers on door as shown and mark location of through-bolts.
3. Check bolt alignment in strike before drilling holes.
4. Drill four 9/32" dia. holes through door.
5. Open holes for grommet nuts on opposite side of door using "V" size drill.
6. Secure retainers to the door using grommet nuts and 1/4-20 x 2-5/8" screws supplied.
7. See template 7601-0010 for alternate mounting locations.

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