

INSTALLATION INSTRUCTIONS

For HC980,12-HC980, HD980, and 12-HD980 Mullions

SARGENT

ASSA ABLOY

FOR ASSISTANCE, CONTACT SARGENT AT 800-727-5477 or www.sargentlock.com

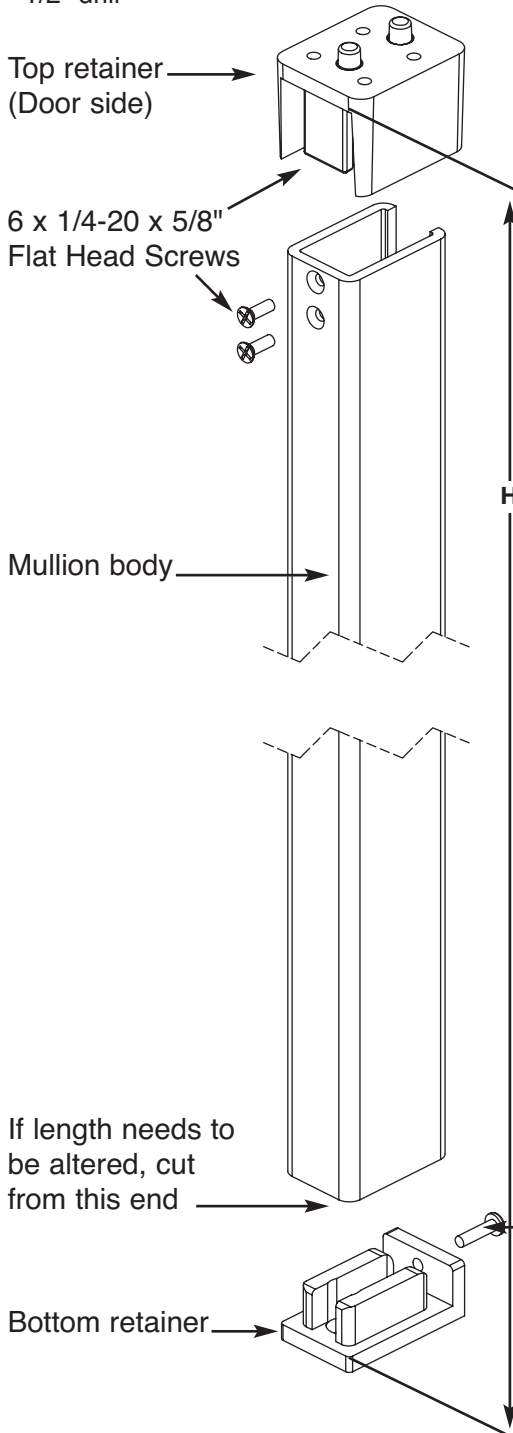
Tools Required:

- Tape Measure
- Pencil
- #3 Phillips Head Screw Driver
- Hammer
- Punch
- #7 Drill and 1/4"-20 Tap
- 3/8" concrete drill
- 1/2" drill

ATTENTION:

Before starting the installation make sure that:

- You have the correct product;
- Doors are properly installed and hinge screws are secure.



1. Attach the Top Retainer to the top jamb

- 1-1. Mark the centerline of the Top Retainer on the top jamb.
- 1-2. Close the doors and keep door leaves tight to the stops.
- 1-3. Fold the supplied Template No. A7825 along the creased line and locate it on the top jamb using the centerline marked. Attach it to the frame and doors with the self-adhesive strips supplied.
- 1-4. Mark, drill and tap holes required.
- 1-5. Install the Top Retainer using (4) four 1/4-20 x 5/8" flat head screws.

2. Locate the Bottom Retainer on the floor

ATTENTION:

Do NOT attach the Retainer to the floor at this point

3. Cut the mullion body to size

- 3-1. Measure the distance (H) between the Retainers.
- 3-2. Cut off bottom of the mullion body to desired length (L), using the following formula: $L = H - 1/16"$

4. Position the mullion body into the bottom and top retainers and locate it vertically. Mark the Bottom Retainer location on the floor (Bottom retainer still free to move)

ATTENTION:

Make sure that the mullion surface is engaged with the doors

5. Install the bottom retainer

- 5-1. Remove the mullion body from the retainers and put it aside.
- 5-2. Align bottom retainer with previous markings from Step 3.
- 5-3. Use a punch and hammer to mark hole locations on floor.
- 5-4. Drill (2) 3/8" diameter holes in floor to a min. depth of 2-5/8"
- 5-5. Mount the bottom retainer to the floor with supplied (2) 3/8" fasteners

6. Install the mullion body

- 6-1. Position the mullion body first into the Bottom Retainer, then the Top Retainer.
- 6-2. Drill and tap two 1/4-20 holes in the top retainer thru the countersunk holes in the mullion body.
- 6-3. Install two 1/4-20 x 5/8" flat head screws.
- 6-4. Drill and tap one 1/4-20 hole in the bottom end of the Mullion Body thru the hole in the Bottom Retainer.
- 6-5. Install one 1/4-20 x 1-1/4" round head screw.

7. Install exit devices according to manufacturers instructions