

Figure 1. Top Mullion Support Mounting Configurations

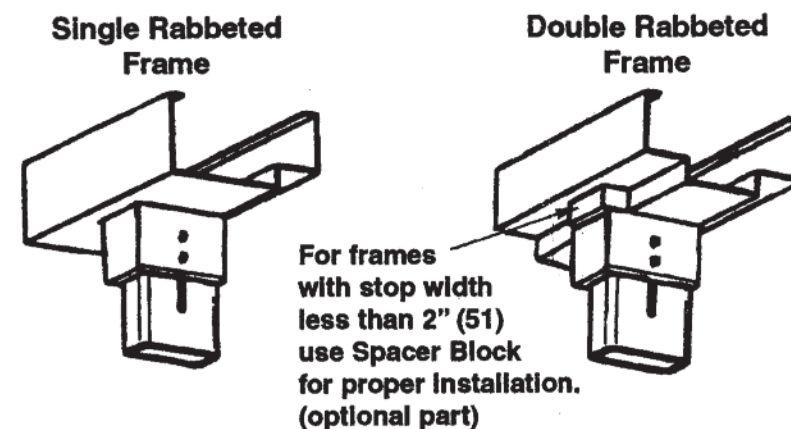
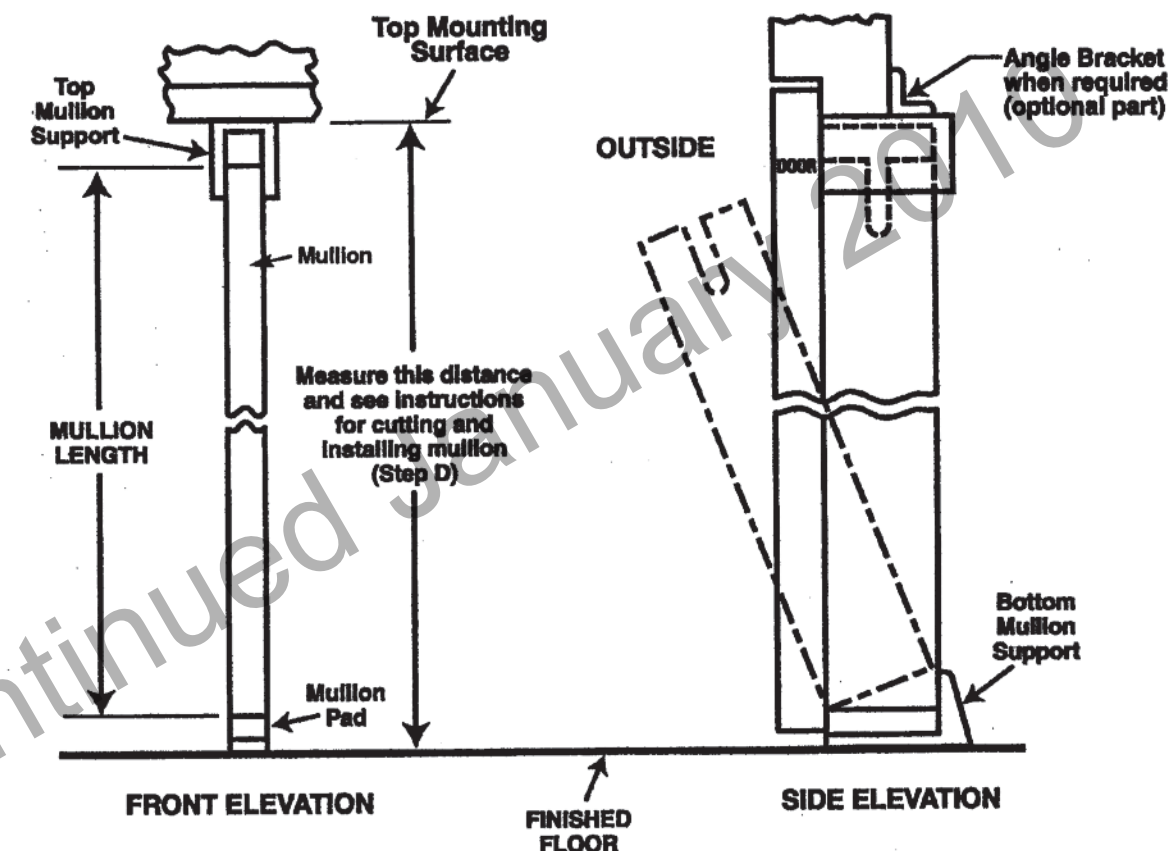


Figure 2. Mullion Preparation and Installation



A. Installation Sequence

1. Close both doors. Find the centerline between both doors and mark line perpendicular to door face on frame soffit or header. Drop plumb line to floor and mark line on floor perpendicular to doors. This is the centerline of the mullion and opening.

B. Bottom Support - Floor Mounted

1. Using Bottom Mullion Support as template, center support on marked line 1/16" (1.6) from closed door with leg on mullion support opposite door.
2. Spot and prepare (2) screw anchor holes. Drill 1/2" (13) x 1-5/8" (41) deep.
3. Install screw anchors: Place the anchor in the prepared hole, place punch through the threaded hole of the anchor, drive with a hammer until seated, remove punch and install mullion support as described below.
4. Bolt mullion support to floor with (2) 3/8-16 x 3/4" (19) Socket Cap Screws.

C. Top Support - Frame Mounted (Figure 1)

1. Using Top Mullion Support Marking Template, center with mark on frame soffit and flush with door side of stop.
2. Spot and prepare (4) holes as noted on template. Drill .203" (5) diameter hole using 13/64" drill and tap 1/4-20 thread. **Note:** Spacer Block or Angle Bracket may be required, see Figures 1 and 2 respectively.
3. Install Top Mullion Support to frame soffit with (4) 1/4-20 x 3/4" (19) screws (standard), and optional Angle Bracket or Spacer Block if required.

D. Prepare and Install Mullion (Figure 2)

1. To determine Mullion length, measure distance from finished floor to top mounting surface where Top Mullion Support is mounted. Subtract 1-1/2" (38) and cut Mullion to this dimension on end opposite slots.
2. Install 1/2" (13) thick fusible Mullion Pad onto Bottom Mullion Support.
3. Install Mullion into supports. Install and tighten bottom set screw to Bottom Mullion Support and (4) top, half dog set screws to Top Mullion Support. **Note:** Be sure that half dog set screws engage into slots at top of Mullion.

E. Strike and Interlock Installation (Figure 3)

1. See Device Instructions for strike location.
2. Install Interlock Bracket for Fire Rated Rim and SecureBolt Exit Devices.

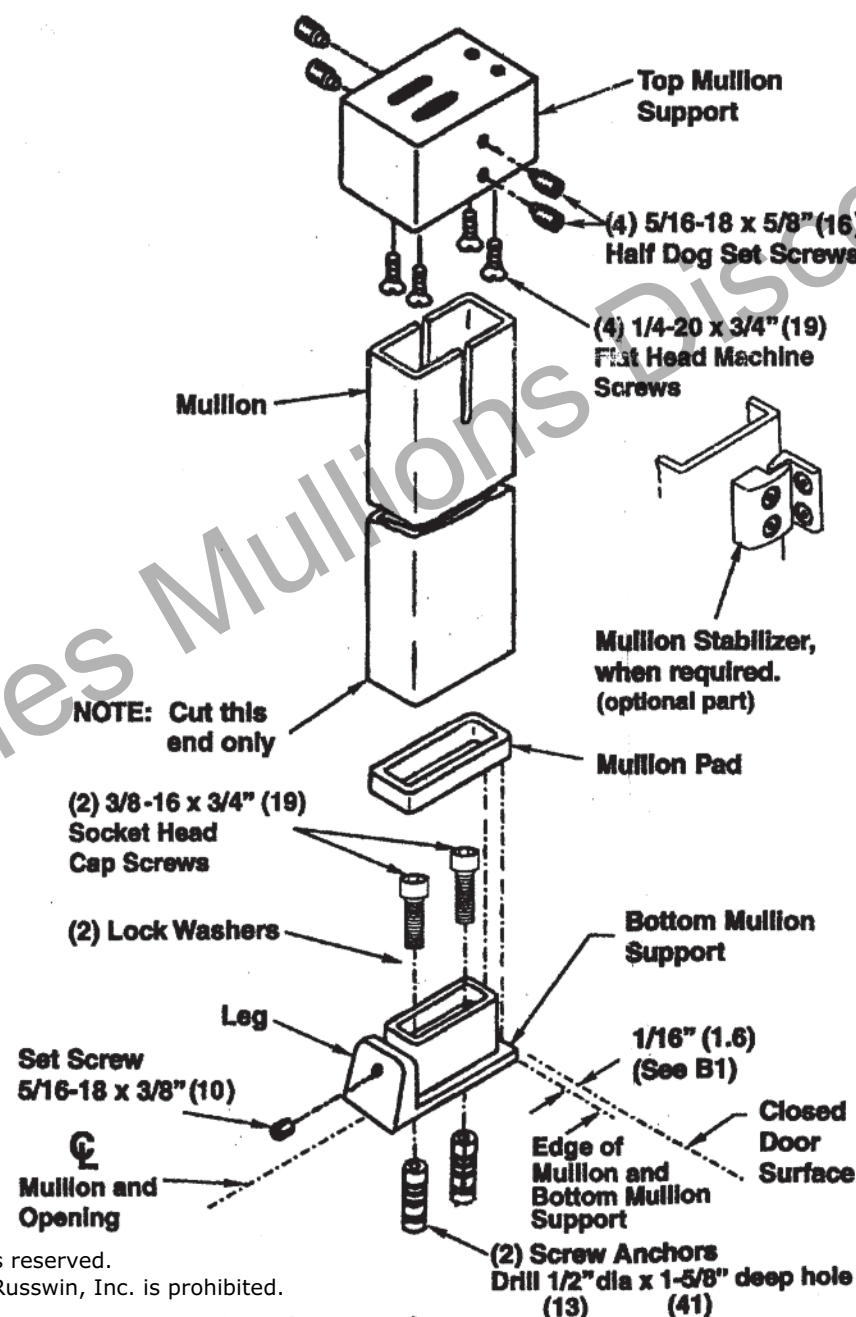
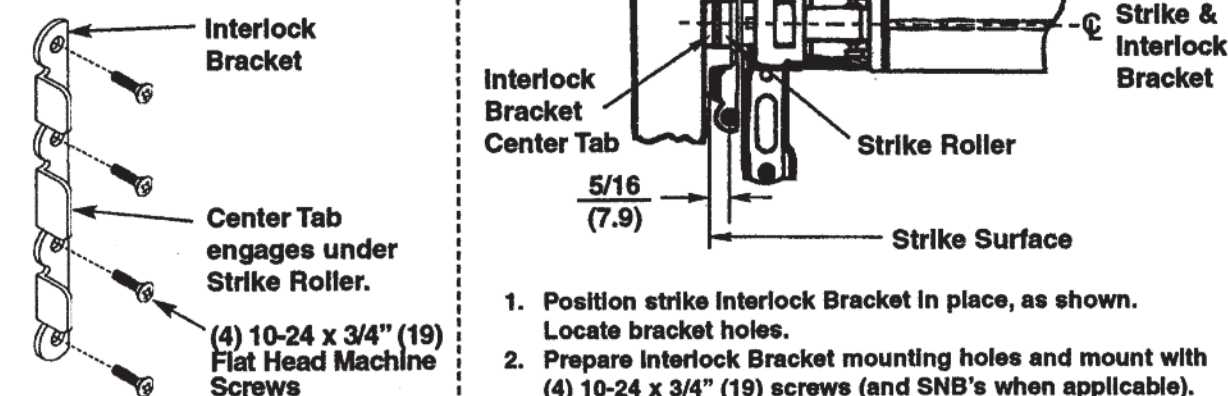


Figure 3. Interlock Installation

Interlock Bracket Required for Fire Rated SecureBolt and Rim Exit Device with Mullion.



1. Position strike Interlock Bracket in place, as shown. Locate bracket holes.
2. Prepare Interlock Bracket mounting holes and mount with (4) 10-24 x 3/4" (19) screws (and SNB's when applicable).

707A, 708A, & 710 Removable Mullion Installation Instructions

FM 188D

8/08 (617350635)

Corbin Russwin
ASSA ABLOY

In U.S.:
Corbin Russwin, Inc.
225 Episcopal Road
Berlin, CT 06037 USA
Phone: 860-225-7411 Fax: 860-828-7266

In Canada:
ASSA ABLOY Door Security Solutions Canada
160 Four Valley Drive
Vaughan, Ontario, Canada L4K 4T9
Phone: 800-461-3007 Fax: 888-940-3242

ASSA ABLOY, the global leader in door opening solutions