Allied Window Inc. MOL-ST INSTALLATION INSTRUCTIONS

Magnetic One Lite Stacked – Standard Deep Guide & Nested in Angle



(800) 445-5411

Window Identification: All window units are identified with a steel stamping into the aluminum frames. They are stamped in the lower left corner of the frames. The H-Mulls & Deep Guide stops, or angle stops are stamped inside of these extrusions. Each opening requires (1) Deep Guide head (1) Mullion and (2) Deep Guide jambs with steel tape applied. Please layout all components to

make sure order is complete.

Tools Needed: Tape measure, pencil, 3/16", 3/32" & 1/8" drill bits, drill and a fresh # 2 Phillips tip. (Mounting to drywall or plaster requires 3/16" masonry bit and 3/16" plastic plugs not supplied)

Opening Preparation: Make sure that the mounting surface is free of nails, staples, screws, etc.

Standard Deep Guide & Nested in Angle Installation: Mounting the permanent channels & angles takes only two basic steps.

- 1) Jambs: Determine location of the magnetic storm window by holding one of the deep guide jambs or angle in place. Hold the deep guide head in front of the jamb (against the steel tape) to determine if placement of head will allow for anchoring. Measure the same distance out from the existing window and mark location of jambs. Next, mount jambs in place, with either the open channel (Deep Guide Method) or the ½" leg of the angle (Angle Method) towards the wall or molding, making sure that the riveted end is towards the sill. Anchor in place with the # 8 X 1 ½" painted screws. (Deep Guide Method) or with # 6 x 1" flathead screws. (Angle Method).
- 2) **Head:** Place deep guide head in front of jambs with open edge of channel facing down. Anchor in place with # 6 X 1" flathead screws.
- 3) **Meeting Rail Mullion:** Place center of H-Mullion at up to measurement supplied. Drill 3/16" hole through both legs of Deep Guide (this must be drilled 90 degrees to mullion or mull bolt will be to short.) Bolt together with 1 1/4" mull bolt & nut included. (**Deep Guide Method**) or with 3/4" mull bolt (**Angle Method**).

Installing the magnetic panels:

Top panel can now be inserted into the upper deep guide channel and pressed back against the jamb stops or angles. Secure to meeting rail with (2) # 8 X $^3\!\!\!/^{\rm 2}$ pre-drill with 1/8" bit. Insert bottom panel into mullion and press against the jamb stops, to provide the magnetic seal. Push down on the D-46 handle to seal at the sill.



