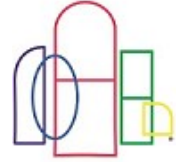


# Allied Window Inc. HOL & AOL (Nested)

Historic & Allied One  
Lites  
Nested in Angle



## INSTALLATION INSTRUCTIONS (800) 445-5411

### EASTERN CASING NESTED IN ANGLE

**Window Identification:** All window units are identified with a steel stamping in the lower left corner of the aluminum frames & inserts. Also, the H-Mull sill expanders & stops, if required, are stamped inside the extrusions. Please layout all components to make sure order is complete.

**Tools Needed:** Pencil, 3/16" & 1/8" drill bit, small pry bar, drill or battery drill, and a fresh # 2 Phillips tip.

**Opening Preparation:** Make sure that the blind stop area or other mounting surface is free of nails, staples, screws, etc.

**\*\* Please read both methods before proceeding. \*\***

**(Angle mounts to head & jambs only)**

**Method 1:** Mount 1/2" x 3/4" angle inside of casing with # 6 x 1" flathead screws. Caulk the angle to the casing. Holes will need to be drilled in the outer edge of storm window. Using the pencil & tape measure mark 4" up and 4" down on heights of window. Measure between the holes just marked and add additional holes evenly spaced 18" or less. At head of windows 36" and less mark 1 hole at center. Over 36" widths divide width by 3 so spacing is 18" or less. No holes required at sill if invisible clips are supplied or HOL model. Once these holes have been laid out, using the 3/16" drill bit, drill holes in outer double wall edge. Apply screws through window into angle. Pre-drill with 1/8" drill, (painted Phillips head # 8 x 3/4" supplied by Allied Window)

**Method 2:** Mount 1/2" x 3/4" angle inside of casing with # 6 x 1" flathead screws. Caulk the angle to the casing. As long as your sashes move you can use a #8 x 3/8" screw from the inside, going through the angle into the hollow area. Pre-drill with 1/8" drill. This will require two people to achieve. This method hides the fasteners for a clean look without the screw tips showing through angle.

**NOTE: AOL Invisible clips & HOL Models**  
If top sash moves 3/8" clearance is needed between back leg of angle and sash.

- 1) Set expander at sill with weep slots facing down, set storm window with glass inserts installed (this will keep window square) into expander. Tilt window into position, using the pry bar at the sill, lift the window and maintain an 1/8" perimeter at sides and head.
- 2) Apply screws. (Painted Phillips Head supplied by Allied Window)
- 3) No caulking should be necessary.

#### Installation: AOL Standard clips

- 1) Set storm window with glass inserts installed (this will keep window square) into opening. Tilt window into position, using the pry bar at the sill, lift the window and maintain an 1/8" perimeter at sides and head.
- 2) Apply screws. (Painted Phillips head supplied by Allied Window)
- 3) No caulking should be necessary.

