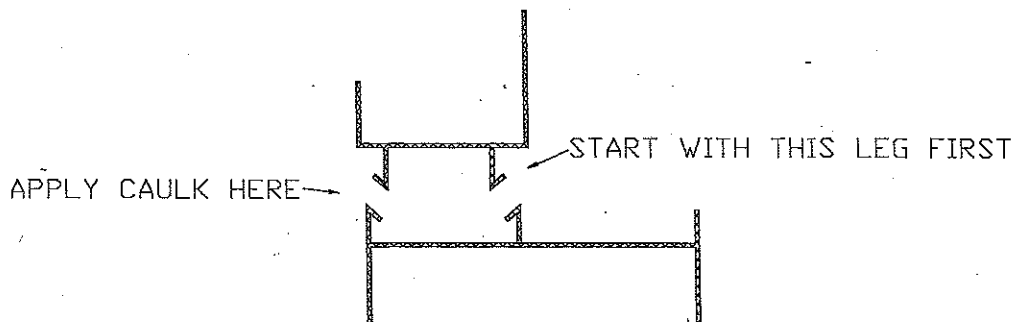


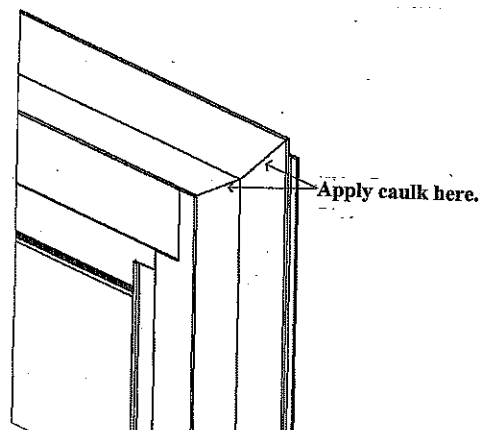
**INSTRUCTIONS FOR ATTACHING THE J-CHANNEL
TO 500/800/900/905 SERIES WINDOWS
and
WINDOW INSTALLATION PROCEDURES**

CAUTION: If this product is being installed next to a copper based wood preservative, a barrier **must be installed between the treated lumber and this product to prevent a reaction between the metal and the preservative.**

1. The opening into which this window is to be installed must be square, level and plumb, and be the proper size to meet the manufacturer's specifications.
2. The "J" shaped nailing fin is to be installed in the outside portion of the window unit main frame, on all four sides.
3. The J-channel nailing fin should be attached to the sides of the window frame first and then to the top and bottom. This will assist in aligning the miter joint corners. Note: For the best-finished appearance, maintain a tight miter corner joint at the short legs of the "J" rather than the long ones.
4. Before attaching the top J-channel nailing fin to the window unit, apply a bead of caulk to the outside snap-in leg to seal the seam between the nailing fin and the window frame. Clean off any excess caulk while it is still fresh. See the illustration below.



5. To install the nailing fin onto the frame, insert the hook located beneath the upright portion of the nailing fin under the hook near the center of the window frame. Gently pull the upright portion of the fin forward, and push or tap on the front "J" portion to push the front hook of the nailing fin down past the hook of the outside leg of the window frame. Use a soft-faced hammer to avoid marring or bending the extrusion.
6. After installing the J-channel on the window frame, apply a bead of caulk to all of the miter corners, where the vertical and horizontal members meet, to prevent water infiltration. See the illustration below.



7. Install the window unit from the outside of the building. Check the unit to determine that it is level and plumb. Shim as necessary.
8. Nail through the top and bottom nailing fins first and then through both sides. Use caution to maintain a tight miter corner at the short legs as outlined in step #3 above.
9. Before applying the siding and outside trim to the building wall, caulk thoroughly around the window unit as needed.
10. Before applying the inside trim, if any, **pack insulation between the window unit and the wood rough opening frame** to reduce thermal loss through the open space.