

## Barewood Octagon and Elongated Windows Installation Instructions

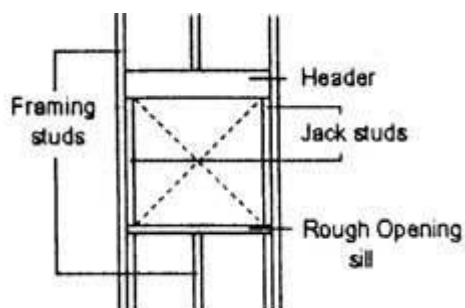
1. Please review the following instructions completely before starting any part of this window installation.



2. Cut the rough opening into the wall at the desired location using the octagon shaped cardboard template that was provided with the window. Use caution concerning any electrical wiring or plumbing issues that may be hidden inside the wall.
3. Prepare framing rough opening (See illustration #1). OPENING SIZES OCTAGON - 24" x 24" or 20 3/8" x 20 3/8" depending on the model ELONGATED - 24" x 35 1/2"

### Illustration #1

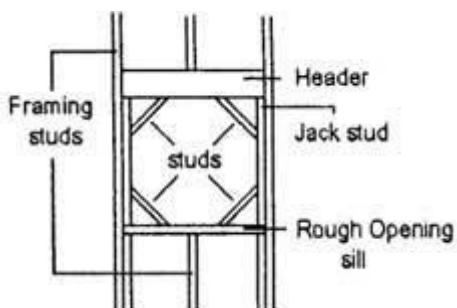
**Important:** Framing members must be square, plumb, and level, so window will set squarely in opening.



4. If you are installing a venting window, do not open sash until step # 11.
5. From the outside, place window into the rough opening. Center the window in the opening and partially nail one 16d finishing nail (not included) through the very top piece of the window frame's exterior casing to hold the window in place. Then from the interior side of the opening, mark the locations where the four angle studs will be positioned between the four corners of the square frame rough opening and the four angled sides of the window frame (See illustration #2).

**Important:** The inside edge of the window frame should be flush with the interior wall surface. If a larger window frame depth is required, contact the retailer where you purchased the window to inquire about our 2" jamb extender kit which will accommodate a wall thickness up to 6 9/16".

### Illustration #2



6. Remove the 16d finishing nail and remove the window from the rough opening and then install the four angle studs into the square rough opening where you marked their positions in step 5.

7. Apply a 6" wide strip of black impregnated building paper or poly film (not included) onto the exterior rough sheathing and wrap around and onto all studs. This will serve as a moisture barrier.

8. Apply a bead of exterior clear silicone caulking (not included) all around on the backside surface of the window's exterior casing.

9. From the outside, position the window back into the rough opening and once again partially nail back in the 16d finishing nail through the very same top piece of the window frame's exterior casing to hold the window in place.

10. From the interior side of the window opening, install some wood shims (not included) between the window frame and studs all around until the window is plumb and level. Now double check again to make sure the inside edge of the window frame is flush with the interior wall surface.

11. If installing a venting model octagon window, now open and close the window to check for proper operation.

12. Now completely nail in the one 16d finishing nail that was holding the window in place. Now nail one 16d finishing nail completely in on each of the remaining sides of the window frame's exterior casing. Check the plumb and level of the window after each nail you put in.

13. Apply a bead of exterior clear silicone caulking (not included) all around the window frame where the exterior casing comes in contact with the building paper or poly film. This will prevent water leakage into the wall. Then apply and secure a piece of aluminum head flashing (not included) on the top three sections of the window frame's exterior casing. This will help protect water from running down in behind the exterior casing.

14. Apply the exterior siding of choice (not include) around perimeter of the window.

15. Apply a bead of exterior clear silicone caulking (not included) between the exterior siding and the window frame's exterior casing.

16. From the interior side of the opening, place some insulation (not included) loosely between the window and studs.

17. Apply the interior trim (optional) using 1" finishing nails (not included).

**18. Finishing – To maintain your warranty, it is important to finish all exterior and interior wood surfaces on your window immediately after installation.**

## Barewood Octagon & Elongated Octagon Window Finishing Instructions

**Preparation** - To maintain your warranty, it is important to finish all wood surfaces on your window immediately after installation.

### Painting

1. Fill in all nail holes that appear on the surface area of the window frame with the plastic wood according to the manufacturer's directions.
2. Lightly sand smooth these filled in areas with fine sandpaper.
3. Apply one coat of high quality exterior grade primer according to the manufacturer's directions.
4. Apply one topcoat of high quality exterior grade paint according to the manufacturer's directions. The topcoat should be applied within 24 hours following the primer application. Acrylic latex, 100% acrylic or an oil-based paint may be used.

**Note: the topcoat of paint must overlap on to the glass surface area by at least 1/16"**

### Staining (use traditional wood stains)

1. Fill in all nail holes that appear on the surface area of the window frame with stainable plastic wood according to the manufacturer's directions.
2. Lightly sand smooth these filled in areas with fine sandpaper.
3. Apply the stain according to the manufacturer's directions, always applying stain in the direction of the wood grain.
4. Apply a clear finish topcoat over the stain according to the manufacturer's directions within 24 hours following the primer application.

**Note: the topcoat of clear finish must overlap on to the glass surface area by at least 1/16"**

### Maintenance

The exterior finish applied to this window frame will be affected by exposure to the sun, weathering, moisture and air pollutants. An application of another exterior topcoat will be required every 2-3 years.

**IMPORTANT: Please inspect all finished wood areas once a year for weathering, cracking or peeling especially the sides of the sash on an operating window. It water soaks into the wood it can cause the wood to swell, separate at the mitered corners and/or even rot the wood**