



Step-by-step instructions to a beautiful window.

Measuring and Installation of your new window from Century Specialty Windows couldn't be easier with our step-by-step instructions.

Quality, function and dependability have never looked so good!

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Barewood Octagon and Elongated Windows Installation Instructions

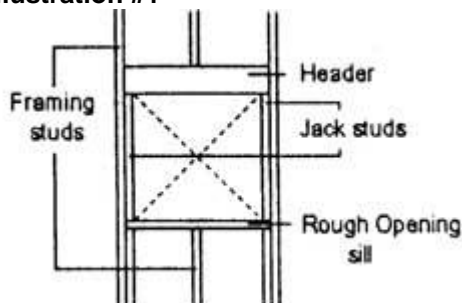


1. Please review the following instructions completely before starting any part of this window installation.

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



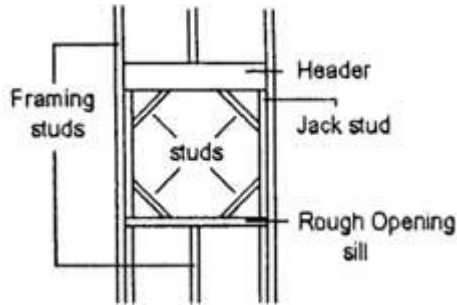
Important: Framing members must be square, plumb, and level, so window will set squarely in opening.

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 polyfilm (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. Then 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 polyfilm. 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 30 days 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.

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.

Poly Clad Octagon & Elongated Windows Installation Instructions



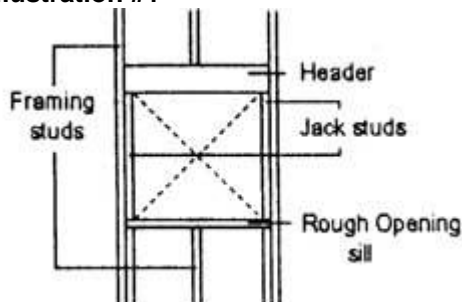
1. Please review the following instructions completely before starting any part of this window installation.

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", 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.

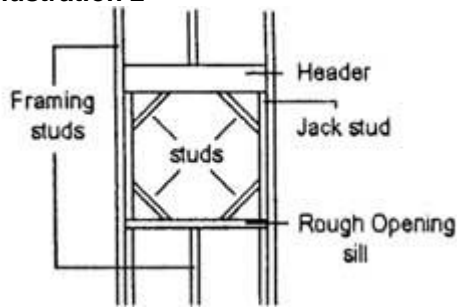
5. Install the eight pieces of nailing fins (provided with the window) into the 1/8" size slotted groove found on all eight sides of the window frame.

Important: Before inserting the mailing fin make sure that the small bottom lip portion of each fin is pointing towards the front (outside) of the window.

6. From the outside, place the window into the rough opening. Center the window in the opening and partially nail one 2" roofing nail (not included) through the one nailing fin located on the very top of the window frame 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 retail dealer where you purchased the window to inquire about our 2" jamb extended kit which will accommodate a wall thickness up to 6 9/16".

Illustration 2



7. Remove the 2" roofing 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 6.
8. Apply a 6" wide strip of black impregnated building paper or polyfilm (not included) onto the exterior rough sheathing and wrap around onto all studs. This will serve as a moisture barrier.
9. From the outside, position the window back into the rough opening and once again partially nail back the one 2" roof nail through the same area in the nailing fin located on the very top of the window frame 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 edge of the window is flush with the interior wall surface.
11. If installing a venting model octagon window, now open and close the window checking it for proper operation.
12. Now completely nail in the one 2" roof nail that was holding the window in place. Completely nail in one 2" roof nail into each of the remaining nailing fins. Check the plumb and level of the window after each nail you put in.
13. Apply another 6" wide strip of black impregnated building paper or polyfilm over the nailing fins around the entire window frame. Then apply a bead of exterior clear silicone caulking (not included) between the window frame and the building or polyfilm. This will prevent water leakage into the wall.
14. Apply the exterior siding of choice (not included) around perimeter of the window.
15. Apply a bead of exterior clear silicone caulking (not included) between the exterior siding and the window frame.
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 wood surfaces on your window immediately after installation.**

Exterior Clad Octagon & Elongated Octagon Window Finishing Instructions

Preparation - To maintain your warranty, it is important to finish all interior 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 30 days following the primer application. Acrylic latex, 100% acrylic or an oil-based paint may be used.

Staining (use traditional wood stains)

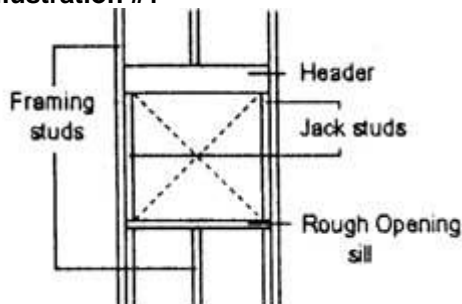
1. Fill in all nail holes that appear on the surface area of the window frame with stainable plastic wood according to the manufacturer's directions.
2. Lightly sand smooth these filled in areas with fine sandpaper.
3. Apply the stain according to the manufacturer's directions, always applying stain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

Oval, Round & Arched Top 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 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 OVAL - 20 3/4" x 32" ROUND - 24" x 24" ARCHED TOP - 20 1/4" x 31 1/2"

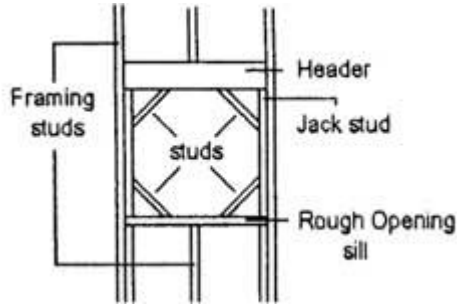
Illustration #1



4. From the outside, place the 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 frame rough opening and the four angled sides of the window frame. (See illustration #2)

Important: do not mark the location or install the bottom corner angle studs if you are installing an Arched Top window.

Illustration #2



5. 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 retail dealer where you purchased the window to inquire about our 2" jamb extender kit which will accommodate a wall thickness up to 6 9/16".
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 position in Step 4.
7. Apply a 6" wide strip of black impregnated building paper or polyfilm (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 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 edge of the window is flush with the interior wall surface.
11. Now completely nail in the one 16d finishing nail that was holding the window in place. Then 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.
12. Apply a bead of exterior clear silicone caulking all around the window frame where the exterior casing comes into contact with the building paper or polyfilm. This will prevent water leakage into the wall.
13. Apply the exterior siding of choice (not included) around perimeter of the window. Apply a bead of exterior clear silicone caulking between the exterior siding and the window frame's exterior casing.
14. From the interior side of the opening, place some insulation (not included) loosely between the window and studs.
15. Apply the interior casing that was provided with this window using 3/4" finishing nails about every 8 inches.
16. **Finishing -**

Oval, Round & Arched Top Window Finishing Instructions

Preparation

Your structural polyurethane window needs no sanding, sealing or surface preparation before finishing. However, cleaning your window with a mild soap solution will remove any foreign material, which might adversely affect the finish. Let surfaces dry completely before applying any paints or gel-stains.

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. Apply one coat of high quality exterior grade primer according to the manufacturer's directions.
3. Apply one topcoat of high quality exterior grade paint according to the manufacturer's directions. The topcoat should be applied within 30 days following the primer application. Acrylic latex, 100% acrylic or an oil-based paint may be used.

Staining (use gel stains only - not 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. Apply the gel stain according to the manufacturer's directions, always applying stain in the direction of the wood grain.
3. Apply a clear finish topcoat over the gel stain according to the manufacturer's directions.

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