

Fence Window

CUSTOMIZE YOUR FENCE

With Lattice Basics™ and ProWood® pressure treated lumber, you can easily install a lattice window in any wood fence. Lattice fence windows give depth and detail to fences surrounding swimming pools or dividing yard space. You can customize your window to any size or use the dimensions provided here.

1. CUTTING AND ASSEMBLING WINDOW FRAMES

Always Wear Safety Glasses
Using a fine-toothed wood saw or a circular saw, cut two 8' ProWood® pressure treated 1 x 4 trim boards into eight 17" pieces. Then use an angle square to mark and cut 45-degree angles at both ends of each piece. These angles will allow the pieces to form 90-degree angle joints for the window frame. Use the illustration to check that you cut the angles correctly.

Lay four pieces flat to form a square box and insert one 1 1/4" #6 coarse thread galvanized screw through each joint from the outside edge. Screws should be set approximately 1" from the joint. Pre-drilling screw holes will prevent splitting. Repeat this assembly process for your second window frame.



2. CHOOSING WHERE TO PUT YOUR FENCE WINDOW

The location of your fence window will set the tone for your yard and your property. Several fence windows spaced along the length of your fence will allow light and partial visibility while maintaining the boundary that your fence creates.

It is also important to get a broad view during the decision-making process. Have someone hold a window

- Materials You Need**
- ◆ Two ProWood® 8' 1 x 4
 - ◆ 2 x 8 Lattice Basics™ Panel
 - ◆ 1" 6d Finish Nails
 - ◆ 1 1/4" #6 Coarse Thread Galvanized Screws

frame in place (or partially attach it to the fence by setting nails). View the

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Idea Builders™

window frame from a distance and from both sides of the fence.

3. CUTTING THE WINDOW OPENING IN YOUR FENCE

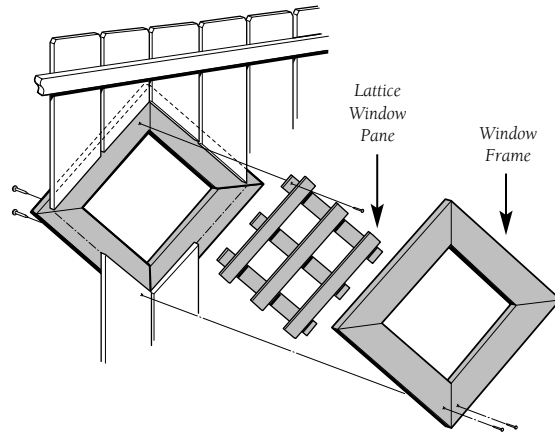
After you decide where to put your fence window, use the window as a stencil for marking the opening in the fence. Hold the window frame against the fence and trace the inside with a pencil. You can center the frame by lining up its top and bottom corners between the same two vertical fence slats.

After tracing the window frame, measure out 1" around your traced box and draw a second box 1" bigger on all four sides. This larger box is your "cut line." You can check your "cut line" by placing your window frame on the fence according to your traced line. It should completely cover your "cut line."

Using a fine-toothed saw or a jig saw, cut along the "cut line" to create your fence window opening.

4. CUTTING THE LATTICE WINDOW PANE

Be sure to use a carbide-tipped saw blade when cutting through lattice with staples. With any other type of blade, you must carefully remove from the lattice the staples in your path (using a small screwdriver) before making any cuts. Measure the



fence opening and cut a piece of lattice to fit snugly inside. Cut the lattice so that the stripes run parallel and perpendicular to your window frame (not at odd angles) when the lattice is in the window.

5. INSTALLING THE FENCE WINDOW

On the "finish" side of your fence (the side without the fence posts exposed), nail one of your window frames to the fence using 1" 6d finish nails. Be sure to center the frame around your fence window opening. From the other side of your fence, insert the piece of lattice cut to fit. Fasten the lattice in the window opening by nailing it to the back of the "finish" side window frame using finish nails. To finish off your fence window, attach the second window frame to the fence centered around the fence window opening.

Tip: Using a construction adhesive between the window frame and the fence will add strength to your fence window.

Basic Tool List

- ◆ Miter Box for Angle Cuts
- ◆ Fine-Toothed Saw or Jig Saw
- ◆ Drill
- ◆ Tape Measure
- ◆ 45-Degree Angle

USING PROWOOD® TO DO MORE

You can modify the basic fence window design by adding trim pieces to the window frame. Additional trim pieces can be cut to fit inside and outside of the original window frame. Or you can replace the single 1 x 4 frame design with a more complex, multiple board design.

Note: Always wear gloves, a dust mask, and eye protection when sawing, sanding, or machining wood.

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