



French Doors and French Door Cut Outs

Installation Guide

Installation: Windows & Doors

Tools required

- Hand Drill Counter Sink Drill Bit Set #8
- Philips Screw Driver
- Measuring Tape
- Level

What's Included

- Panels with hinges pre attached
 - Frames with hinges and corner joints in place for easy installation
 - All mounting hardware
- (Larger size panels and frames are packed separately to avoid damage in shipping.)

Polyclad Hardwood vs. Wood Shutter Installations

Whether installing polyclad or wood, the principals of installing all shutters are the same. There are, however, three installation differences between the polyclad and the wood shutter. These are:

- 1) frame corners are either frame joints or hoffman keys
- 2) installation is done either using screws or nails
- 3) finishing may require silicon vs. touch paint and spackle.

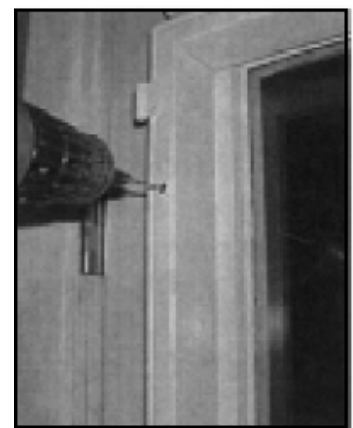
French Doors And French Door Cut Outs

1. Frame Hole Pre-Drilling - Remove the panel from the frame. Pre-drill three holes on the right and left vertical frames using the counter sink drill bit set #8. Locate the top and bottom holes 4" below the inside corner of the frame.

Note: Never use a nail gun.

2. Frame Installation - Locate the top of the frame. The top hinge is 2" below the top corner. Position the frame around the window. Screw a #8 x 3" painted head screw at the top of the frame leg that has the hinges. Line up the leg that has the hinges evenly along the side of the window opening and screw in the bottom of the frame leg.

Note: For French doors with a molding around the glass, you can either mount on the molding or do a build out around the molding using a hanging strip as a spacer.

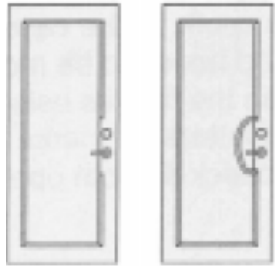


3. Hanging Panels - Hang the panel(s) onto the hinges and close the panels.

Trade Tip: With multiple hinges sometimes it's easier to loosen or remove the middle hinges when inserting the panels. Retighten or reattach hinges after the panel is hung.

4. Align Panel(s) and Set The Frame - Align the non hinged frame leg with the panel and use a pencil to lightly mark the door at the top of the frame leg.

French Doors -Open the panel, ensure the frame is aligned with the pencil mark, and screw in a #8x3" painted head screw at the top of the frame leg. Attach another screw at the bottom and center of the frame leg.



French Door Cut outs - Open the panel, ensure the frame is aligned with the pencil mark, and screw in a #8x3" painted head screw at the top of the frame leg. Position the cutout between the frame and attach. Attach another screw at the bottom and center of the frame leg.



5. Attach the Magnets -Position the magnets at the top, bottom and center of the frame leg without the hinges and fasten with the 3/" screws supplied. Using a pencil lightly mark on the panel where the center of the magnet is located. Measure the distance between the edge of the frame and the center of the magnet. Using this measure and the mark on the panel, secure the Magnet Plates to the backside of the panel facing the frame and fasten with the 1/2" screw supplied.

6. Finishing Touches - If the door is white or light in color use white paintable caulk and caulk the outside of both frame legs where the frame meets the wall . Use a damp cloth to clean up excess caulk. Wipe down shutters for marks and dust. Open and close louvers with tilt rod to check smooth operation.

