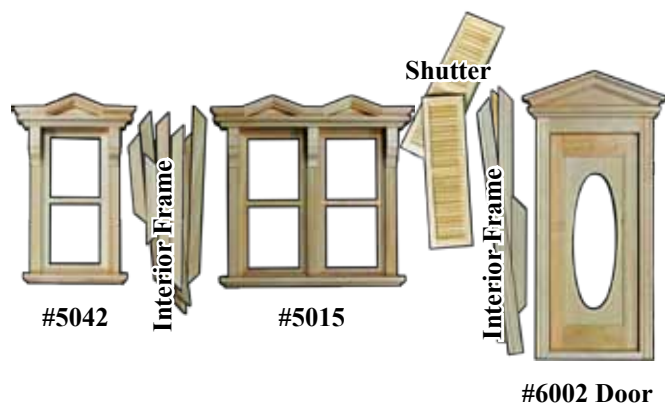


# #JM 1604 Components for the Charlotte: Door, Windows, Shutters

Door, Windows, and Shutters are an option for the JM1604, and are packed separately from the kit

JM 1604 Component set contains:

- 1 6002 Victorian Door: 8<sup>1</sup>/<sub>2</sub> x 4<sup>1</sup>/<sub>4</sub>
- 5 5042 Victorian Window 5<sup>15</sup>/<sub>16</sub> x 3<sup>3</sup>/<sub>16</sub> with interior trim
- 2 5015 Double Window 5<sup>15</sup>/<sub>16</sub> x 6<sup>1</sup>/<sub>4</sub> with interior trim
- 6pr. 5025 Louvered Shutter 4<sup>11</sup>/<sub>16</sub> x 1<sup>1</sup>/<sub>4</sub>
- 1 Cutout Base 1<sup>1</sup>/<sub>8</sub> x 1<sup>1</sup>/<sub>4</sub> x 3



Paint the Windows, Door, and Shutters with high-quality interior semi-gloss latex paint. Sand thoroughly after the first coat until the paint is soft feeling, transparent, and some of the wood is showing. The quality of the final product is dependent on the quality of the sanding after the first coat.

1. Disassemble the Door for painting:

- A. Pull the bottom pin. Tip the door out of the frame, bottom-first.
- B. Remove the top pin (tape the pins somewhere safe so they don't get lost... a cut-off piece of paper clip can substitute for a lost pin).
- C. Remove the Door-TopFrame... slide the Pane upward. Store the pane in a plastic bag until re-assembly. Put the TopFrame back in place while painting, but remove it and clean it after each coat.



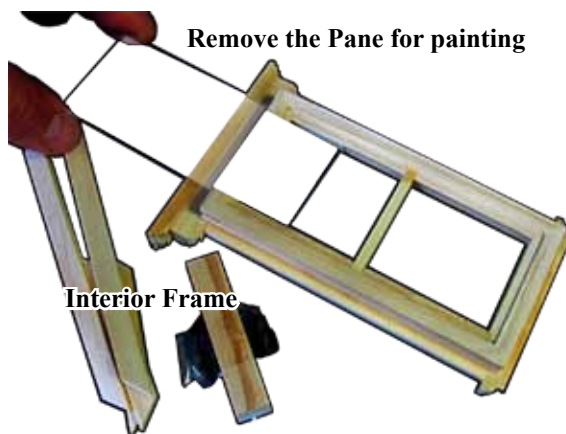
Pull the Bottom Pin

2. Paint or stain the door (penetrating stain is a *much easier* option!). Do not paint in the groove and keep the paint on the inside of the oval panel to a minimum (Fragile! Only sand this surface with the Top Frame in place and even then be as gentle as possible). Remove the Top Frame and clean the joint immediately after every coat. Mop out the groove with a piece of card-stock or light chipboard.

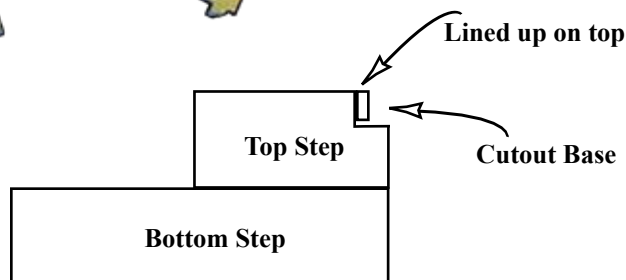
3. Reassemble the door when painting is complete. Put in the top pin, tip the door into position inserting the top pin in the hole in the top of the door, tip the door back into the frame, and feel with the bottom pin until you find the bottom hole. Tape the bottom pin to the bottom of the Door Frame to keep the pin from falling out.



4. Painting Windows and Doors - slide out the pane. Make a card-stock copy of the pane to blot the groove after each coat of paint (don't leave the blotter in the groove while painting or drying). Paint, sand, and paint again.



5. Glue the Cutout Base into the groove in the Top Step, lined up on top and centered under the door (inside the cutout). Paint along with the Steps.

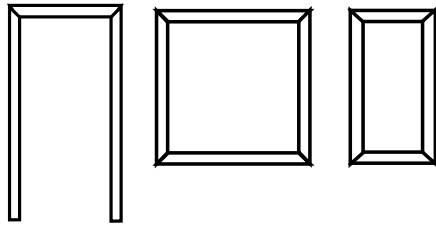


6A. Glue in the Windows, Shutters, and Door.

Have a Shutter in place between paired Windows when you glue the Windows in. If the fit is tight, square the corners of the window cutouts more exactly.

B. Assemble the Interior Window and Door Frames, and glue them centered over the Windows and Door when other interior finishing is complete.

Interior Frames



Paired Windows and Shutters

Accessories that fit the JM1604 (more at [www.realgoodtoys.help](http://www.realgoodtoys.help))

I often enlarge an interior door opening to fit the #6022



P1600 Porch



Doors



E1614



E1624

Colonial Extensions

Conservatory



E1640



E1630



JM1600 with Extension and Conservatory from the back