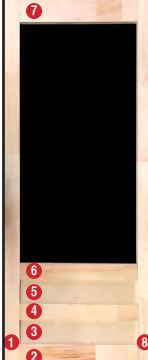




# KIMBERLY BAY®

## KD SCREEN DOOR KIT

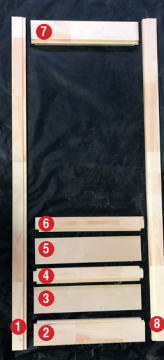
### ASSEMBLY INSTRUCTIONS



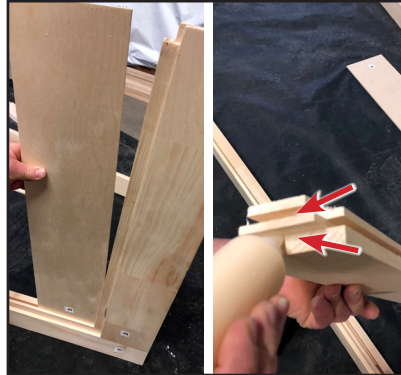
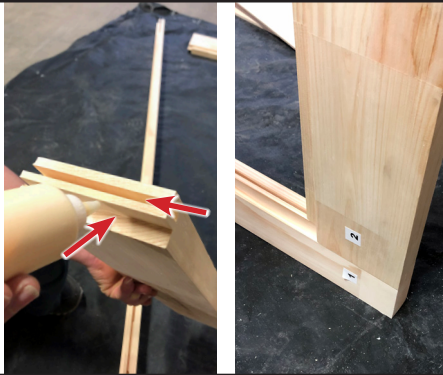
**1.** Open your box and remove the contents. The parts for your door will be labeled similar to the photo.

**Tools required:** Drill, 3/8" drill bit & Phillips or No. 2 Robertson screw bit or a screw driver, rubber mallet, sand paper & block or palm sander, wood filler — natural, exterior grade wood glue, tape measure & clamps for ideal assembly (*preferred but not necessarily required*).

**Parts:** 2 side rails, 1 top rail, 1 bottom rail, 2 panels, 2 cross pieces, 6 screws, 6 plugs.



**2.** Apply a bead of exterior wood door glue to both edges of the bottom rail tongue (part 1). Carefully insert the glued tongue into the bottom slot of the side rail (Part 2). *Note: You'll notice the side rails have a groove which is notched deeper in the areas where the glued cross pieces fit in.*

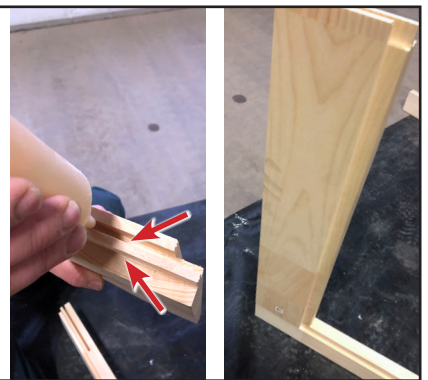


**3.** Insert the panel (part 3) into the slots in the side rail and the bottom rail. Ensure the panel is snug to the bottom rail (*do not glue*). Apply a bead of glue to the cross piece (part 4) and insert into the slot in the side rail and the top edge of the panel below. (*Do not glue the slot where the panel fits in, just snug it in. The assembly will keep this part from shifting*).

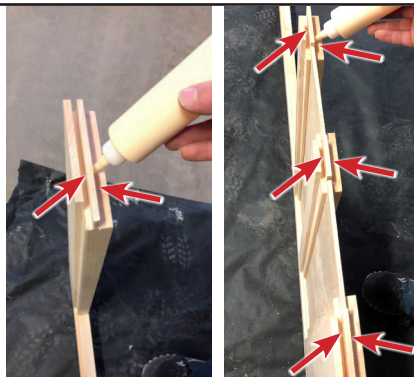


**4.** Repeating the previous steps, insert the remaining panel (part 5) into the slots in the side rail and cross piece. Ensure the panel is snug to the bottom rail (*do not glue*). Apply a bead of glue to the cross piece (part 6) and insert into the slot in the side rail and the top edge of the panel below. Again, do not glue the slot where the panel fits in, just snug it in. (*Note: this cross piece should only have the slotted portion where it meets the panel. The top edge should be smooth*).

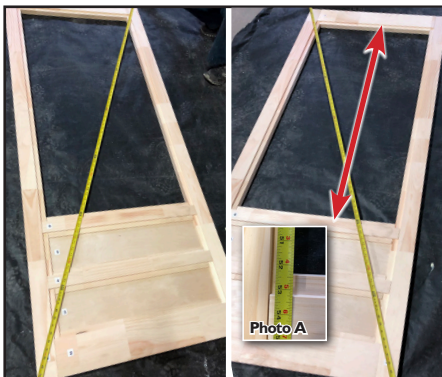
**5.** Add a bead of glue to the top rail piece (part 7) and place it in the corresponding slot of the side rail (part 1). All your parts are now assembled into the spaces of the side rail.



**6.** Apply a bead of glue to all edges of the exposed cross pieces (Parts 2, 4, 6 & 7). Again, do not glue the panels.



**7.** Once you've finished gluing the parts, carefully add the remaining side rail (part 8). Start by lining up the top rail and position the side rail so that all the parts fit into the corresponding slots. Using a rubber mallet, gently tap the rail down so the parts and rail fit snugly together.



**8.** Measure from corner to corner going both ways. If the measurements are the same, your door is square. If not, stand your door on it's side and tap the side rail up or down and re-measure. Once the measurements are the same, both ways, the door will be squared. At this point, also measure the inside area of the grooved area where your screen/glass will be installed. (See red arrow and inset photo A.) It needs to measure between 53-3/16" and 53-1/4".

**9.** Measure a 3/8" drill bit 1 inch from the end and add masking or duct tape. Drill into the side rail 1" toward the center of the bottom rail (part 1). (*Ensure the drill is straight*). Insert a provided screw into the hole and tighten with a driver. Add a dab of glue to the hole, insert provided wood plug and tap lightly with a hammer. Repeat this step on the top rail (part 7) and the upper cross piece (Part 6). Apply wood filler, let dry and sand smooth. Repeat above steps on the opposite side rail (part 8). Add wood filler to any areas that need it and give your door a final sanding prior to painting.

