



*Superior Design & Craftsmanship*

# **Sentinel Series Cigar Humidor End Tables**

## **Assembly Instructions**



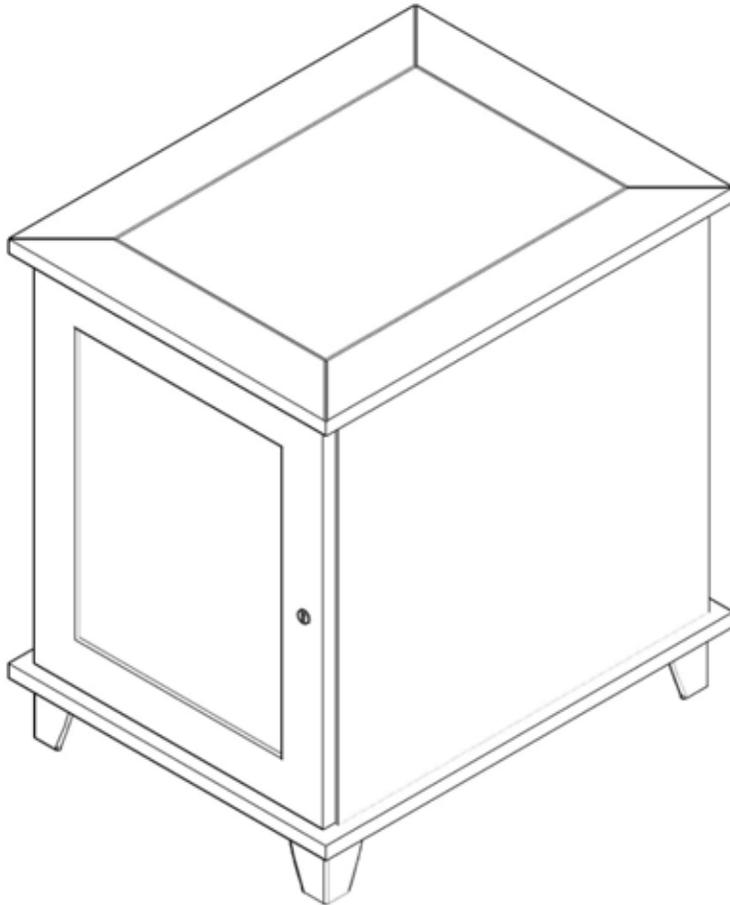
**Models: Sentinel 500, 1000 and 1500**

**Style: Contemporary**

# SENTINEL ASSEMBLY INSTRUCTIONS

Congratulations! You have purchased a superior cigar humidior. These humidors have been specifically designed to properly store your cigars. Please call toll free 888.812.4427 if you have any questions or problems.

**Tools Required:** - Phillips Head Screw Driver - Power Drill - 3/16" Drill Bit



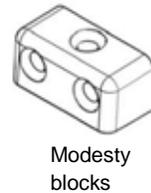
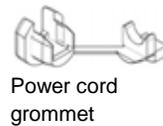
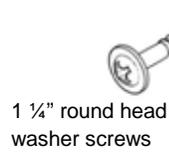
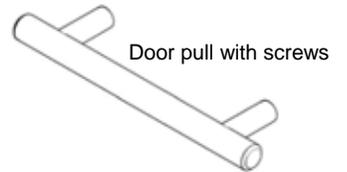
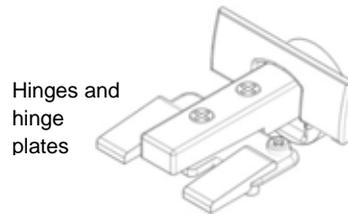
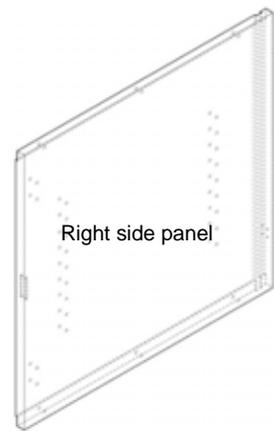
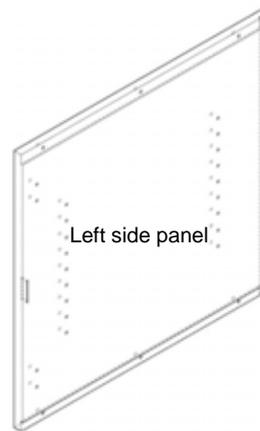
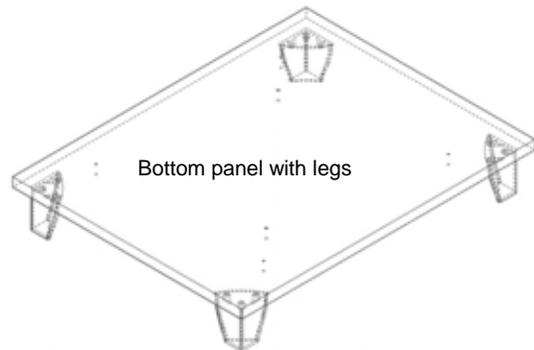
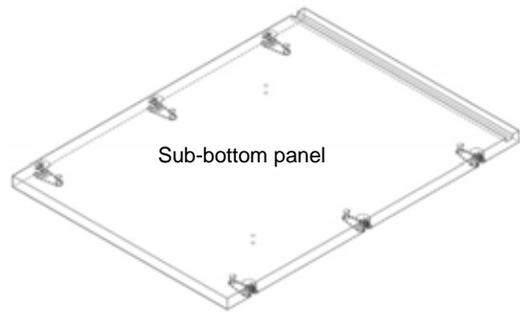
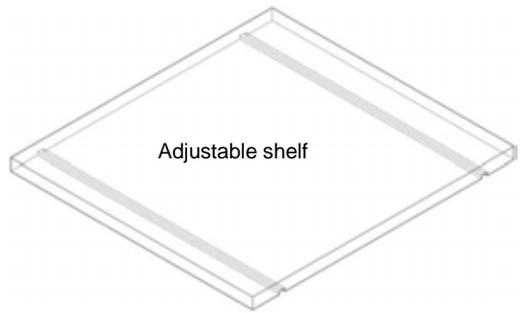
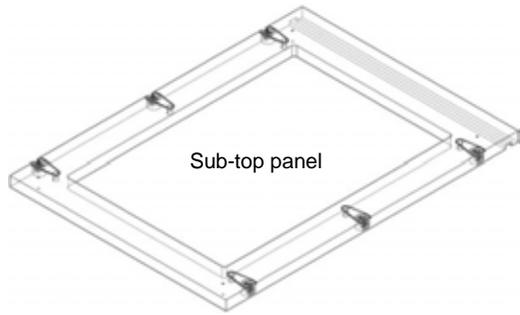
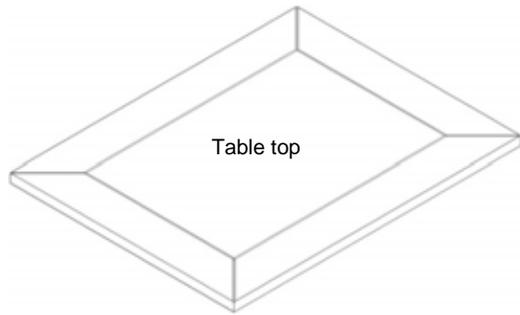
## PARTS LIST

- 1 table top, glass or wood
- 1 sub-top panel
- 1 sub-bottom panel
- 1 bottom panel with legs
- 1 left side panel
- 1 right side panel
- 1 back panel (with power cord hole)
- 1 adjustable shelf
- 1 reversible door, left or right hinge location
- Door pull bar with screws
- 4 locator dowels
- 1 humidification system

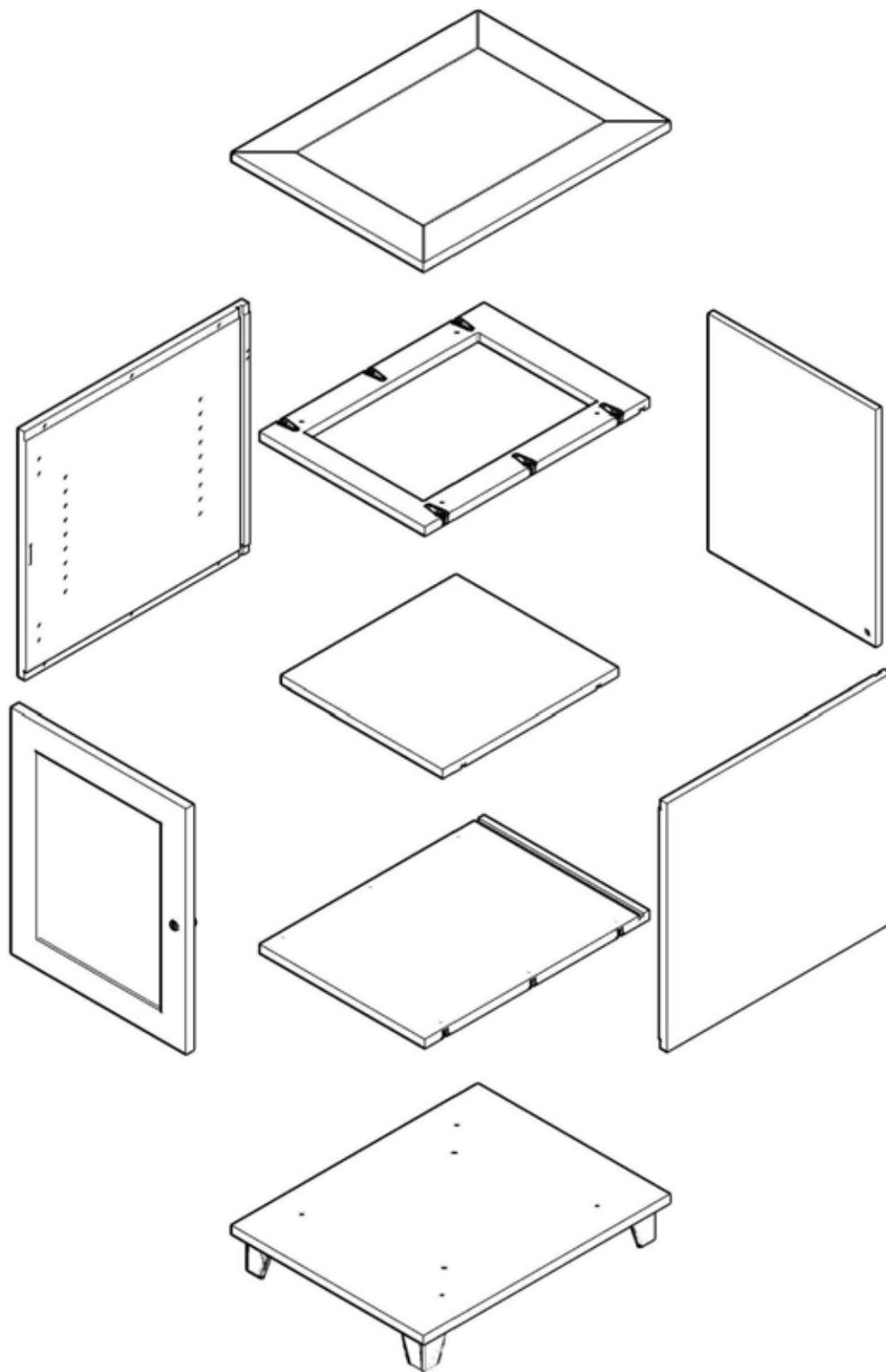
## Hardware:

- 8 - 1 1/4" round head washer screws
- 12 - Connector studs
- 2 - hinges with hinge plates (attached)
- 4 - shelf pins
- 1 - Power cord grommet
- 2 - modesty blocks
- 6 - 1" wood screws (for modesty blocks)
- 2 keys
- Paper template for door handle placement

# CABINET PARTS

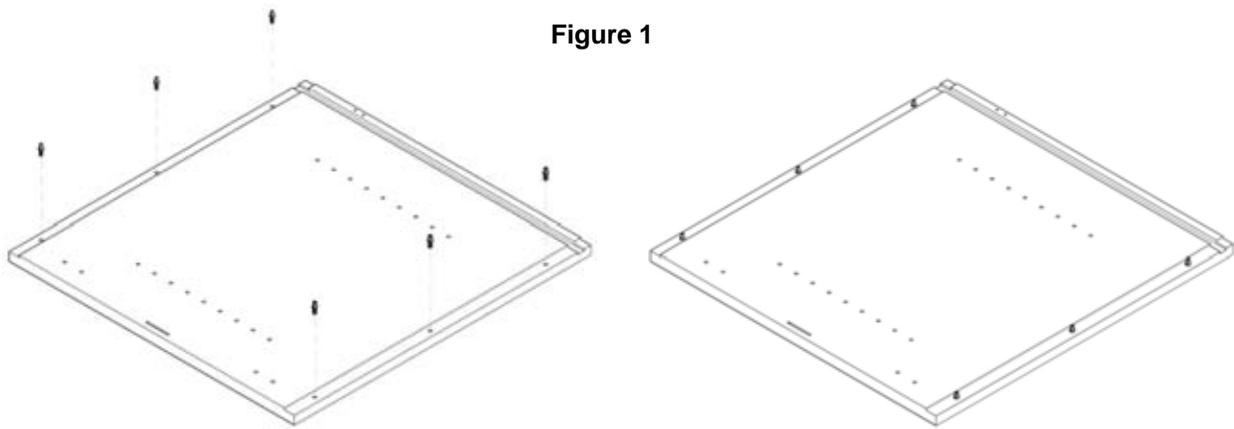


# EXPLODED VIEW: CONTEMPORARY STYLE SENTINEL END TABLE

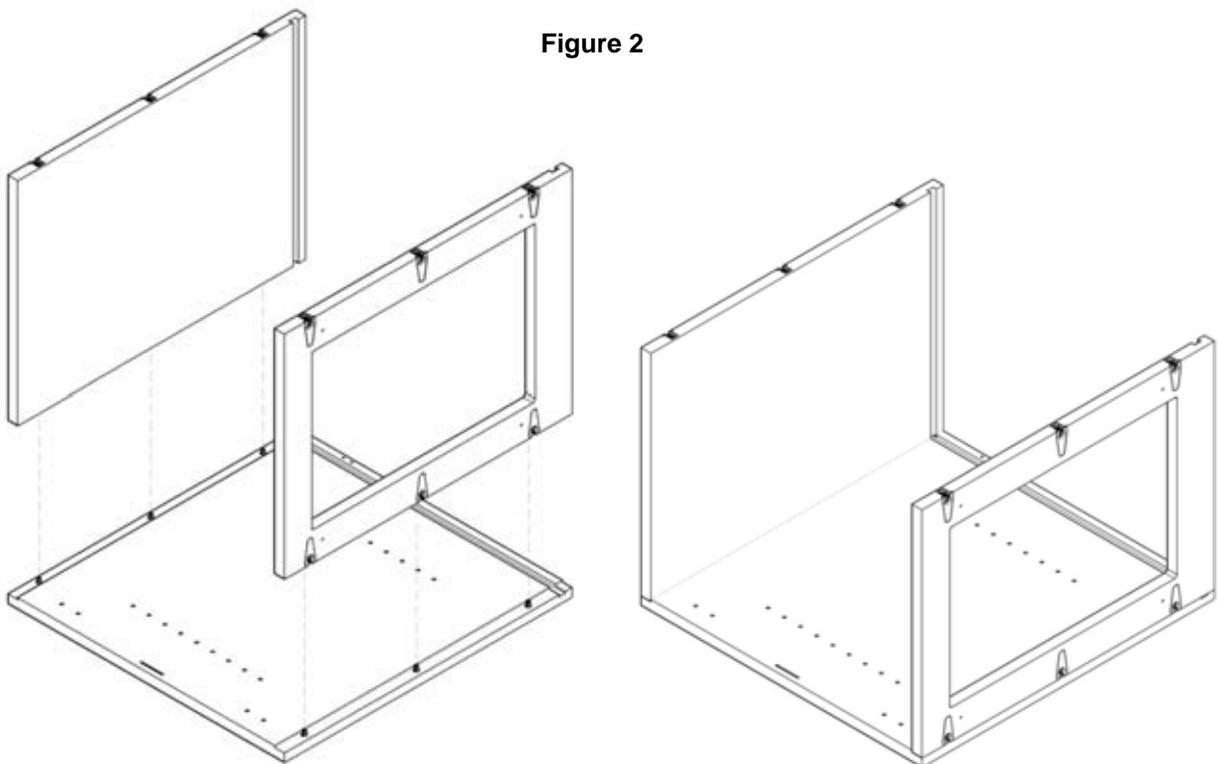


# ASSEMBLY INSTRUCTIONS

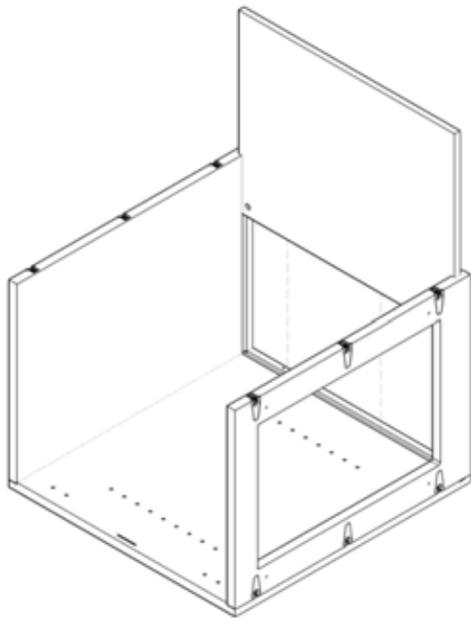
**Step 1:** Locate the right side panel and lay it on a flat, scratch-free surface (such as a blanket) with the dados (or grooves) facing up. Insert connector studs into the six provided holes in each dado at the top and bottom of the panel. Be careful not to over-tighten the connector studs.



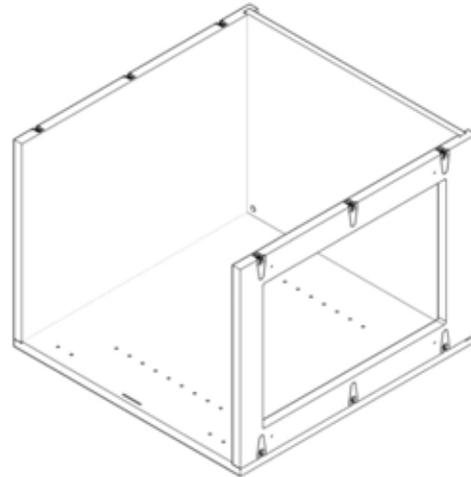
**Step 2:** Locate the sub-top panel (not the table top). Lining up the dados with the side panel, place each cam fitting over the connector studs on the side panel. Make sure that the cam fittings are facing to the outside of the humidior. Tighten the cam fitting around the connector studs by turning clockwise 180 degrees. **DO NOT OVER-TIGHTEN.** Locate the sub-bottom panel (the panel without legs) and attach to the other end of the side panel, following the same procedure.



**Step 3:** Locate the back panel and slide it into the dadoes on the top and bottom panels, making sure the finished side faces out. Slide the back down into the dado on the side panel. Note that the power cord hole in the back panel should be toward the bottom of the cabinet.

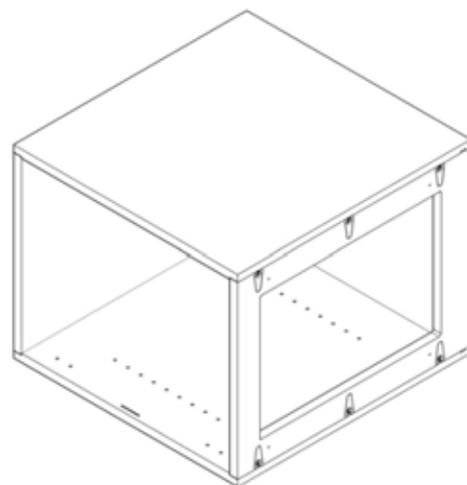
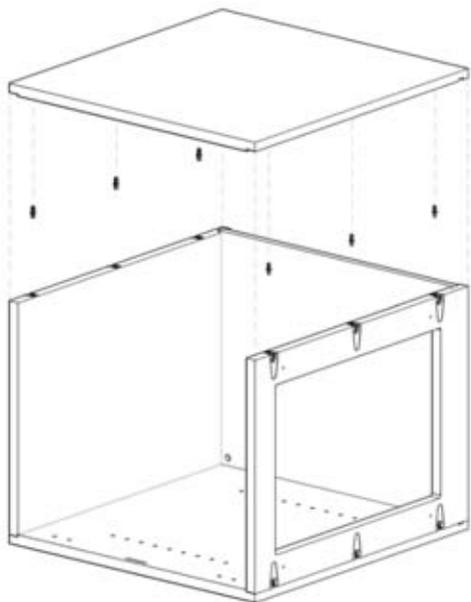


**Figure 3**

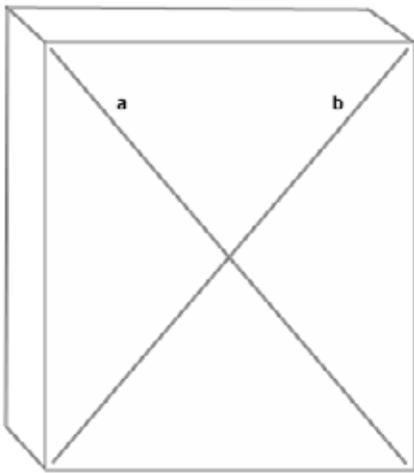


**Step 4:** Locate the left side panel and place on a flat, protected surface. Insert a connector stud into each of the 6 connector stud holes. **Be careful not to over-tighten.** Place the left side panel onto the top, bottom and back panels by aligning connector studs with cam fittings and aligning dadoes. Fit the connector studs into each cam fitting on the top and bottom panels. Tighten the cam fittings around the connector studs by turning clockwise 180 degrees. **Do not over-tighten.**

**Figure 4**

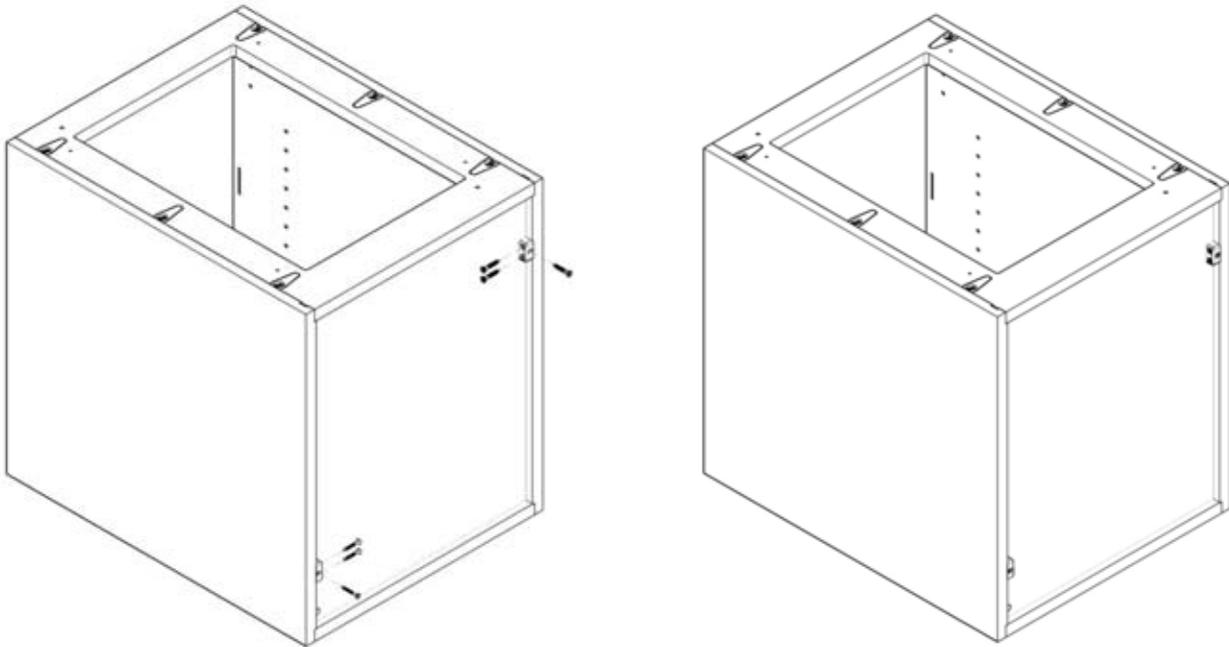


**Step 5:** Locate modesty blocks and screws. Before attaching modesty blocks, make sure the cabinet is square. To check, measure diagonally as shown in Figure 5. Diagonal measurements should be equal. If it is not, ease cabinet by pushing slightly on corners until the measurements are equal. Once square, attach the modesty blocks: Place two modesty blocks in pre-drilled locations on the back of the cabinet assembly. Using (6) modesty block screws, attach each modesty block to cabinet sides with two screws and to the back with remaining screw.



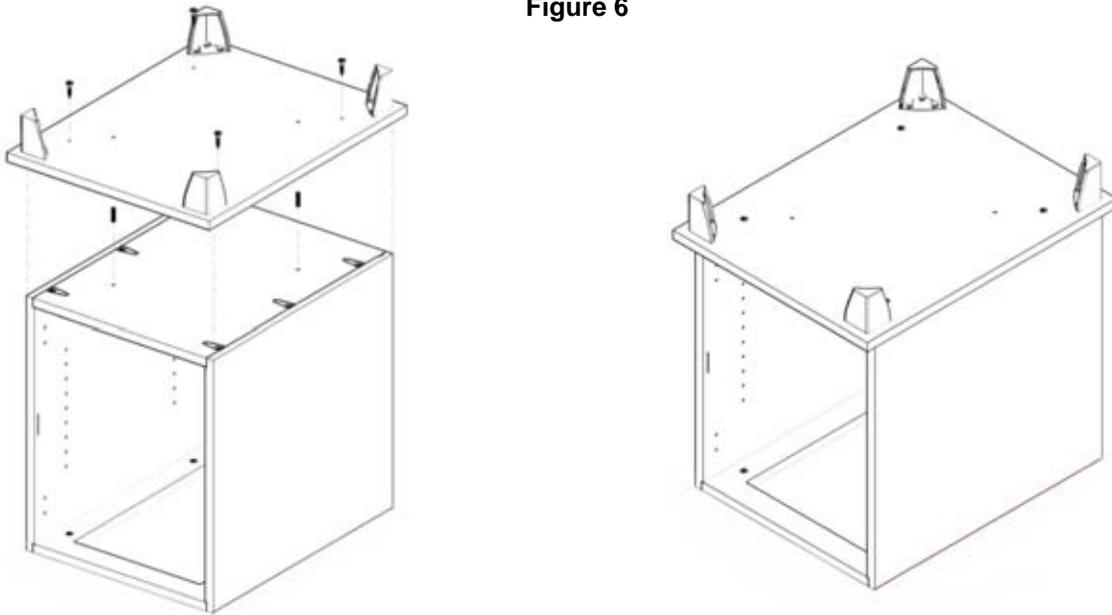
Use a tape measure to measure the back of the cabinet diagonally. Make sure measurement a matches measurement b before applying the modesty blocks.

**Figure 5**



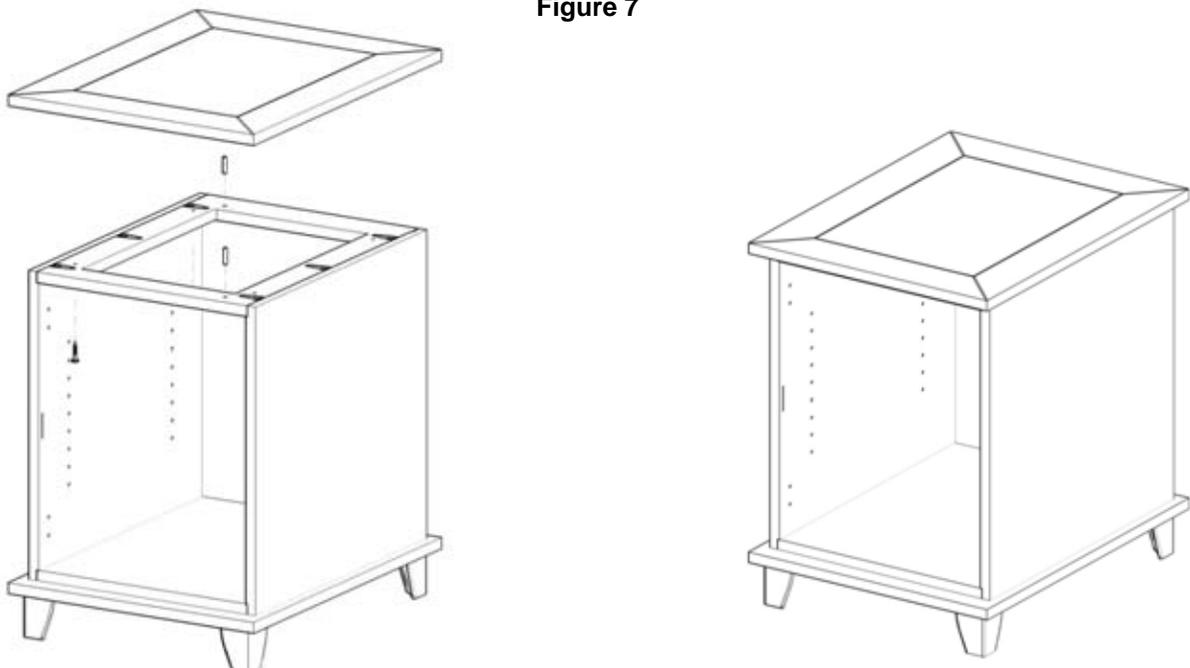
**Step 6:** With the unit upside down, insert the 2 locator dowels into the holes on the sub-bottom panel. Locate the Contemporary style bottom panel with legs. Place bottom panel on sub-bottom panel over locator dowels. Note: bottom panel will overhang on all sides. Secure bottom panel with 4 1-1/4" screws in pre-drilled holes, using a screw gun or power drill with Phillips head tip.

**Figure 6**



**Step 7:** Carefully stand the cabinet upright. Insert 2 locator dowels in the sub-top panel. Place finished tabletop on the dowels, matching up holes in the tabletop. Use 4 1 1/4" screws to attach the top from inside the cabinet. The front of the tabletop will overhang by 1 1/2"

**Figure 7**



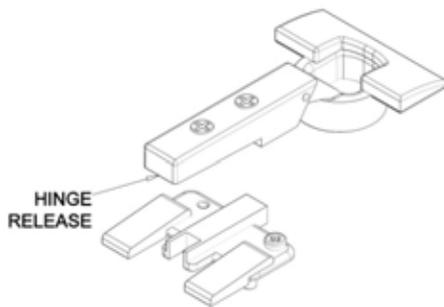
**Optional:** If your cabinet has a glass top, place the glass into the grooves on the

## Step 8: Door Installation

The versatility of the Vigilant hardware allows you to mount your door to the cabinet with the hinges on the left or the right. Therefore, you must first determine whether the hinges will be attached on the left or the right side of the cabinet. **NOTE:** The hinges and hinge plates are shipped connected as one unit, so be sure to notice how the plate and hinge go together as you separate the parts. Disconnect the plates from the hinges by squeezing the hinge release. (See Figure 8b, page 10.)

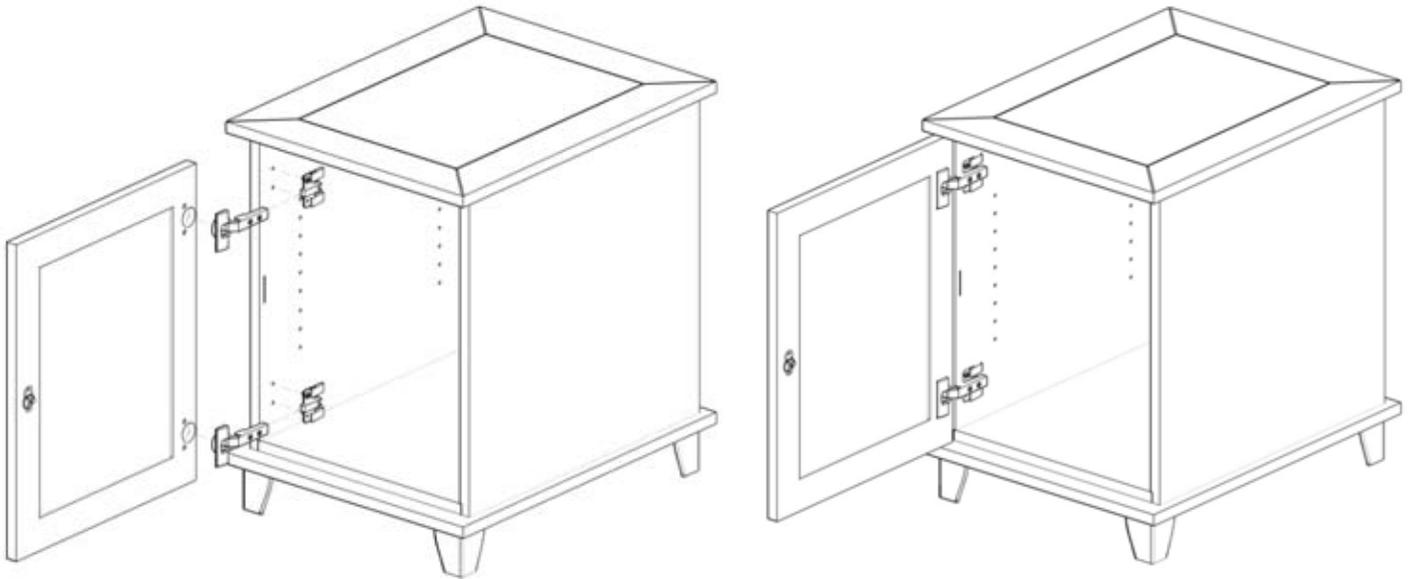
- Take the first hinge plate with the arrows pointing toward the front of the cabinet and insert the two black pins in the plate into the pre-drilled holes on the side of the cabinet. Note: the hinge holes do not line up with the shelf pin holes. There is a set at the top and bottom of the cabinet's side panel.
- Take the second hinge plate and repeat step 1 by inserting the black hinge plate pins into the holes near the bottom of the side panel, making sure to press the plate firmly against the cabinet side. Snap the levers closed.
- Lay the door on a flat, scratch-free surface with the hinge holes facing up. Take the first hinge, and with rectangular cover plate open, press the round part of the hinge firmly into the holes in the door and snap the rectangular plate closed.
- Repeat for the second hinge.
- Standing the door upright, open the hinges and line them up with the hinge plates on the cabinet.
- Align the barrel on the inside of the hinge arm with the two teeth on the front of the hinge plate and press the hinge onto the plate by first pushing back then down onto the plate until it snaps into place (see Figure 8a).

Figure 8a: Door hinge



- Repeat for the second hinge. You may need to rotate the adjustment screws on the hinge plates in order to get proper vertical alignment between the two hinges.
- Close the door and check it for proper alignment. If the door is not closing properly or does not align exactly with the cabinet front then some simple adjustments will be required.

**Figure 8**



### **Adjusting the Door Position**

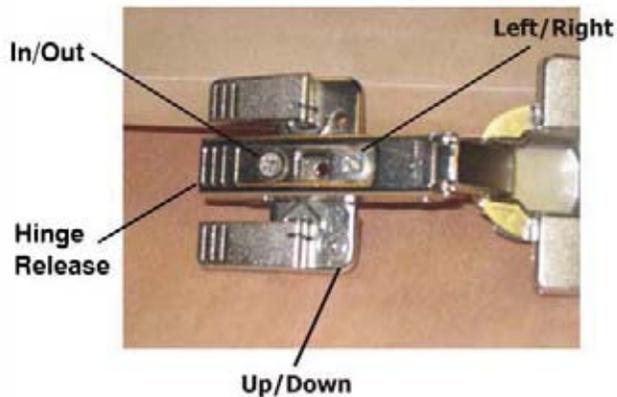
The position of the door can be adjusted by turning the screws on the hinge plate. (See **Figure 8b**, below.) Line the door unit up with the sides and bottom of the cabinet, adjusting the hinge screws as necessary.

**Moving the door up, down, left or right:** Turn the adjustment screws on the hinge plate to bring the door up or down. Both screws must be adjusted. The screws on the front of the hinge arm move the door to the left or right. Both hinges may need adjustment to get the door exactly square to the cabinet.

**Moving the door in or out:** Turn the adjustment screw on the back of the hinge arm to move the door closer to the cabinet or farther away. This may be required in order to get the door to land properly on the cabinet front.

**Figure 8b**

### **Hinge Adjustment**



**Note:** The hinge illustration is for hinges located on the RIGHT side panel. If your door hinges are on the left, the up/down adjustment screw will be at the top.

## Troubleshooting Door Position

- **If door is binding on the hinge side:** Turn the In/Out adjustment screws counter clockwise to move the hinge side of the door out slightly.
- **If door is too far away from the cabinet on the hinge side:** Turn the In/Out screw clockwise to move the door closer to the cabinet.
- **If door is not closing tightly at the lock side:** Turn the In/Out adjustment screws counter clockwise slightly until the door closes tightly.
- **If door is not closing tightly at the bottom:** Adjust the bottom hinge only. Turn the In/Out screw clockwise until the top and bottom of the door close evenly.
- **If door is not closing tightly at the top:** Adjust the top hinge only. Turn the In/Out screw clockwise until the door closes tightly at top and bottom.

**Lock:** If the lock does not engage in the slot on the cabinet side, use pliers to gently bend the lock arm inward toward the cabinet until it slides into the groove.

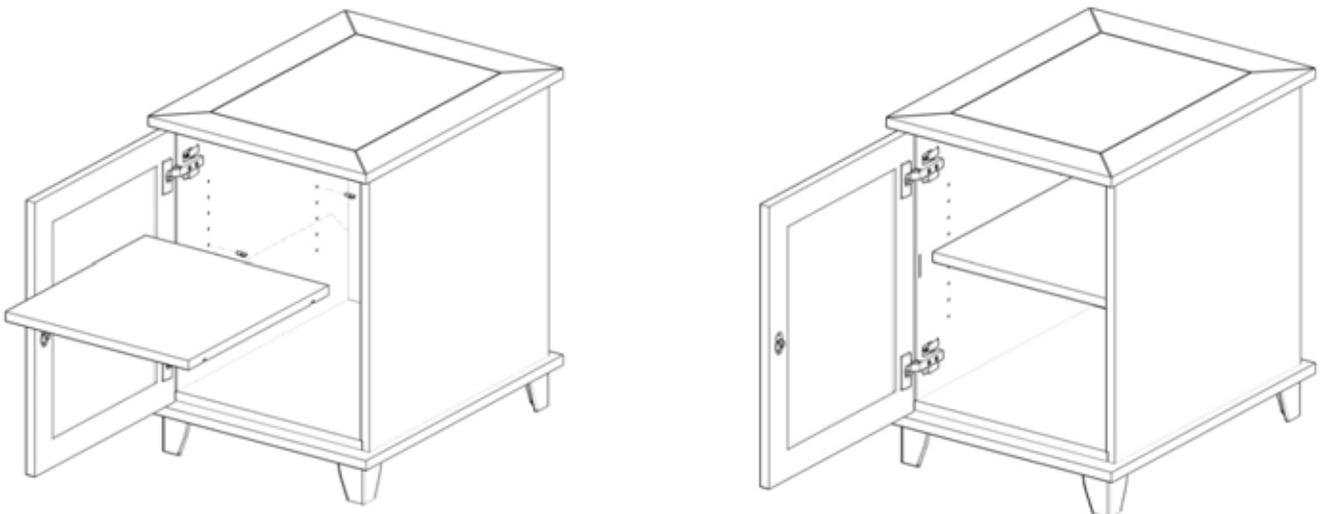
**Door Handle:** Locate the paper template for location of door hardware. (It's the last page of these instructions.) If you are printing this document, make sure you print it full size without "scaling." The measurements in inches are indicated on the template.

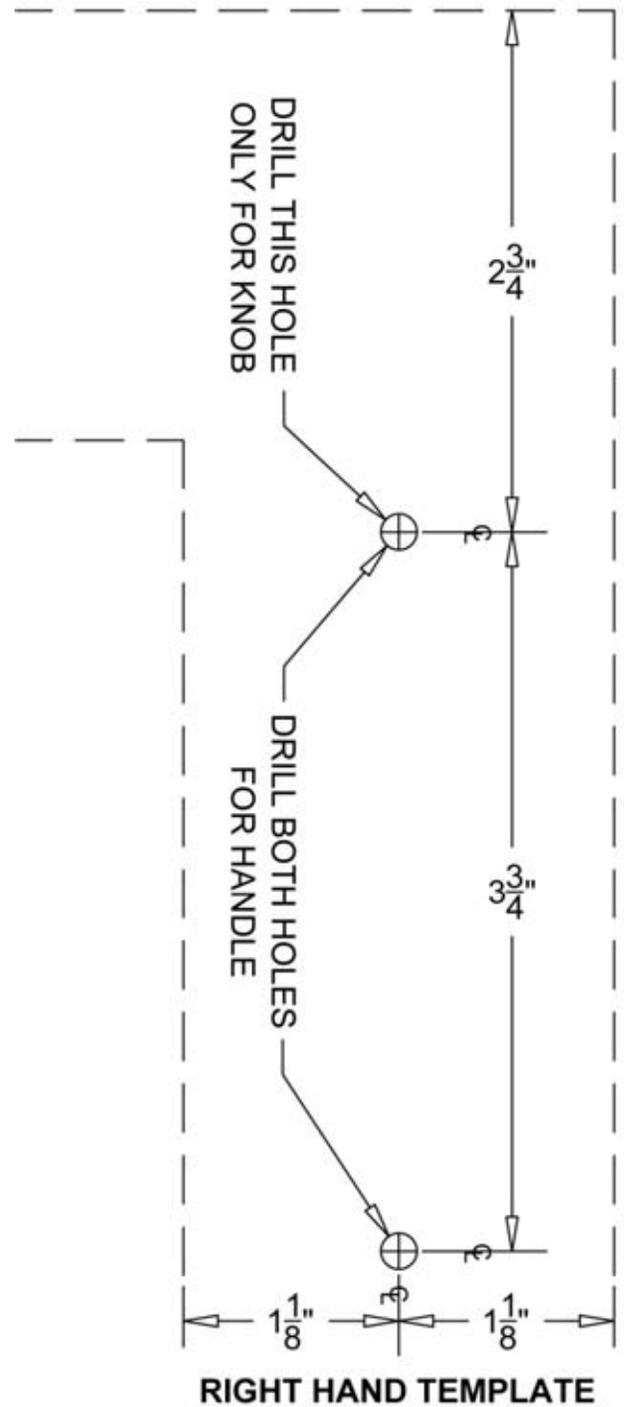
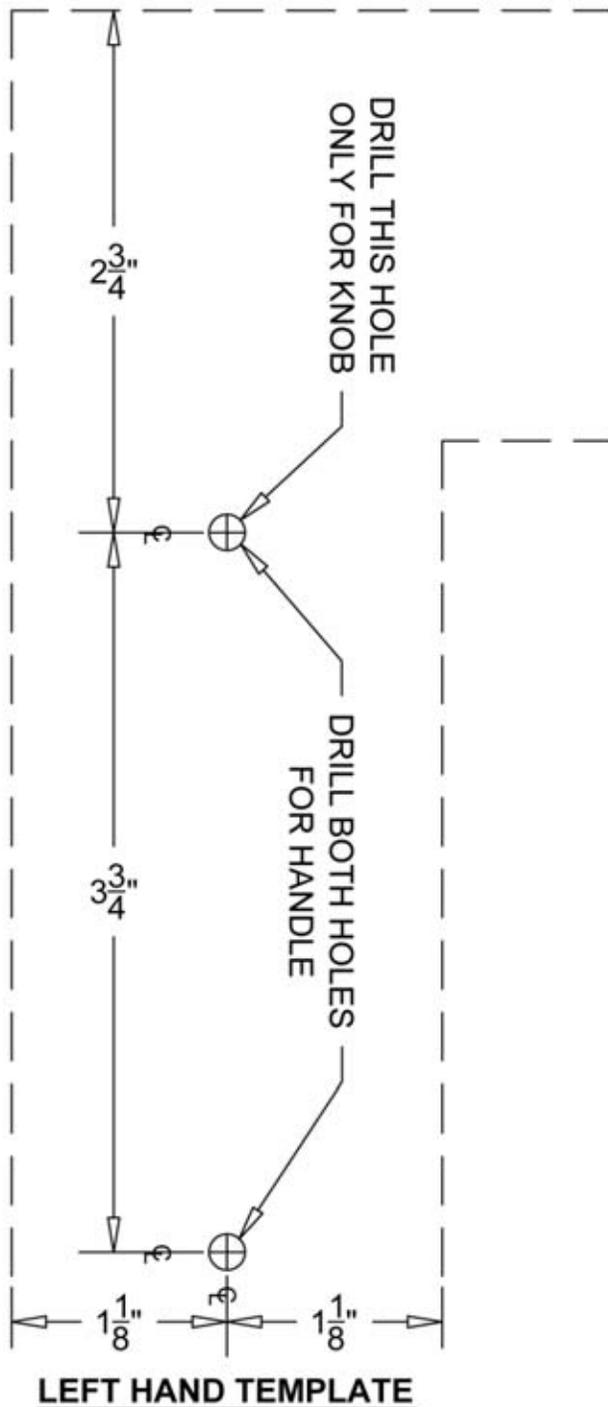
Using the template for location, pre-drill screw holes with a 3/16" drill bit. Be sure to place a scrap of wood on the back side of the door while pre-drilling to prevent the wood from chipping on the opposite side. Attach the door handle with the screws provided.

## Step 9: Install shelf

Locate the adjustable shelf and four shelf pins. Insert shelf pins into the chosen position by inserting the pins into holes in the side panels. Set the shelf on top of the shelf pins so that the pins rest in the grooves on the bottom of the shelf. Note that the shelf position leaves space in the back of the cabinet so humidified air can circulate evenly.

Figure 9





**DOOR KNOB / HANDLE TEMPLATE:**

1. USING THE DESIRED LEFT OR RIGHT HAND DOOR TEMPLATE ABOVE, EITHER FOLD OR CUT ALONG THE DASHED LINES REPRESENTING THE TOP CORNER OF THE DOOR.
2. ALIGN THE CORNER OF THE TEMPLATE WITH THE TOP CORNER OF THE OUTER FACE OF THE DOOR, OPPOSITE THE HINGE SIDE.
3. GENTLY TAPE THE TEMPLATE IN PLACE WITH A CLEAN RELEASE TAPE.
4. USING A POWER DRILL WITH A  $\frac{3}{16}$ " DRILL BIT, DRILL THROUGH THE FACE OF THE DOOR AT THE TOP HOLE ONLY FOR A KNOB, OR BOTH HOLES FOR A HANDLE.  
(PROFESSIONAL TIP: CLAMPING A PIECE OF SCRAP WOOD TO THE BACK OF THE DOOR WHEN DRILLING WILL PRODUCE A CLEAN HOLE WITH NO BURRS OR SPLINTERS)
5. REMOVE PAPER TEMPLATE AND INSTALL KNOB / HANDLE WITH SUPPLIED MACHINE SCREWS.