



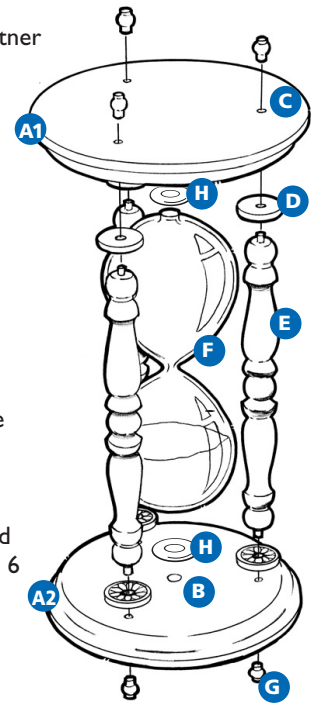
# ezplan

Like sand through an hourglass...



## Assembly Instructions

1. Start with square pieces of wood 3/4" thick. Cut the top **A1** and bottom **A2** to an 8-1/4" diameter circle. Using a Rockler Ogee router bit, rout the edges of both the top and bottom. Sand all edges.
2. Drill blind holes **B** to hold glass in place in the center of both the top and bottom circles using a 5/8" forstner bit. Be careful to measure the center of each piece accurately to perfectly align the top and bottom.
3. Drill three holes 1/2" dia. x 1/2" deep in the top and bottom for spindle mounts **C**. The three spindles should be spaced 2-15/16" out from the center to form an even triangle. Using the same center point, drill all the way through using a 5/16" drill bit for feet. NOTE: When drilling through use a backer scrap to avoid tearout.
4. Using the same 1/2" drill bit used in Step 3, drill holes through the decorative carvings **D**. NOTE: When drilling through use a backer scrap to avoid tearout.
5. Stain and finish. Note: do not finish at gluing points.
6. With the bottom circle on your working surface, place one decorative carving at each of the three spindle holes. Place a small amount of wood glue around the end of each spindle and a small amount of glue on the bottom of the decorative disc. Then insert each spindle **E** through the decorative disc and into the hole.
7. Glue pieces together by placing "O" ring into center holes, then install the hourglass in the center hole and place the top wood circle on the unit with the glass **F** in the center hole. Turn the unit over and repeat Step 6 for the other side (now on the bottom). Allow for adjustment while glue is still wet.
8. Place brass box feet **G** into each hole on each end.
9. Assemble completely.



## Hour Glass Materials

Part	Thick	Measurement	Qty.
<b>A1 &amp; A2</b> Top and bottom wood	3/4"	8-1/4" diameter circle	2

Part	Rockler #	Size	Qty.
<b>E</b> 11" Oak Spindles (pre-turned)	22574	11" long	3
<b>D</b> Embsd Mldng oak decorative carvings	67496	1-3/8" diameter (1 per package)	6 packages
<b>G</b> Brass box feet	71795	4 per package	2 packages
<b>F</b> Hour glass with sand	34259	11" high	1
<b>H</b> Router Collet "O" ring, 1/2"	63423	1/2" Round "O" Ring	1 package
Router bit (for edge of top and bottom) Ogee Bit	91694	1/4" Radius x 11/16" High	1