

Advent Calendar

By **Jaime Costiglio**

Difficulty

Moderate

Make this fun Christmas decor using your Kreg pocket hole jig. The pocket holes make a perfect spot for a dowel with a holiday shape on the end to move along as we count down to the big day. Designed with a solid base and optional spot for a sign this advent calendar is fun for the whole family.







Tools

Kreg Tools



Other Tools

- Jigsaw
- Miter Saw
- Scroll Saw
- Tape Measure
- Impact Driver
- Sander
- Tape Measure

Materials

Wood Products

- 1 Board , 2x2 , 72"
- 1 Board , 1x5 , 4 1/2" Scrap
- 1 Board , 2x6 , 5 1/2" Scrap
- 1 Board , 2x8 , 7 1/4" Scrap
- 1 Board , 1x8 , 6 1/4" Circle
- 1 Plywood , 1/4" Thick , 5 3/4" Circle
- 1 Board , 1x6 , 4" Star

Hardware & Supplies

- 6 2 1/2" Spax Wood Screws
- 4 1 1/4" Spax Wood Screws

Cut List & Parts

- 1 Post , 2 X 2 @ 57"
- 1 Base 3 , 3/4" X 4 1/2" X 4 1/2"
- 1 Base 2 , 1 1/2" X 5 1/2" X 5 1/2"
- 1 Base 3 , 1 1/2" X 7 1/4" X 7 1/4"
- 1 Small Circle Sign , 1/4" X 5 3/4" Diameter
- 1 Large Circle Sign , 3/4" X 6 1/4" Diameter
- 1 Star , 3/4" X 4" Star
- 1 Sign Dowel , 5/16" X 3"
- 1 Star Dowel , 5/16" X 4"

Directions

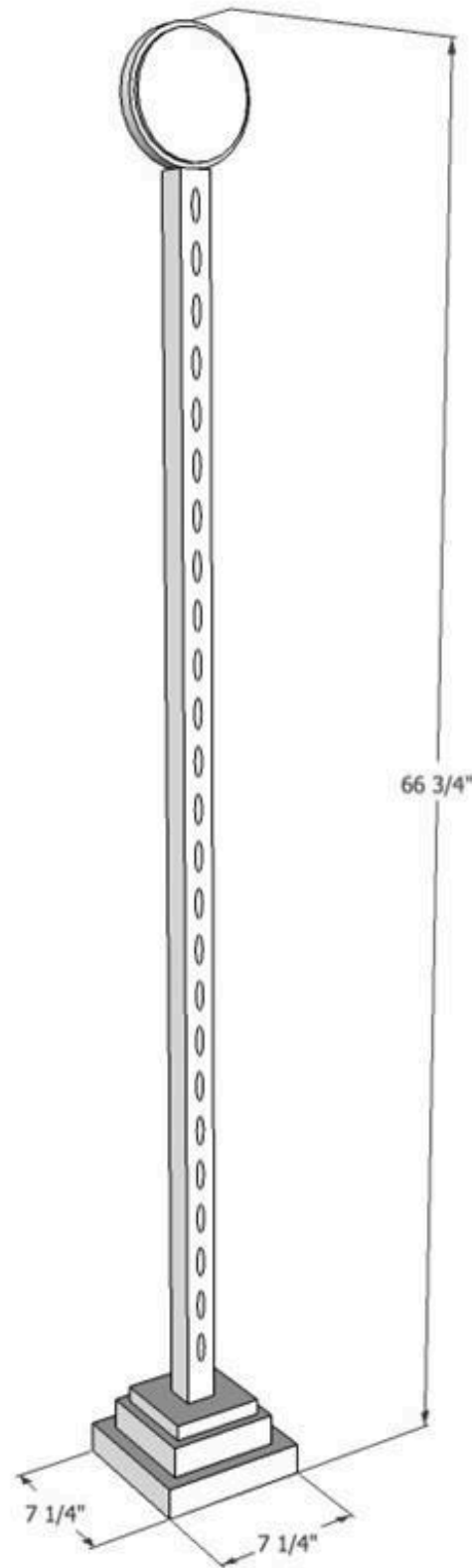
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Dimensions

Overall dimensions 66 3/4" h x 7 1/4" x 7 1/4"

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DIMENSIONS

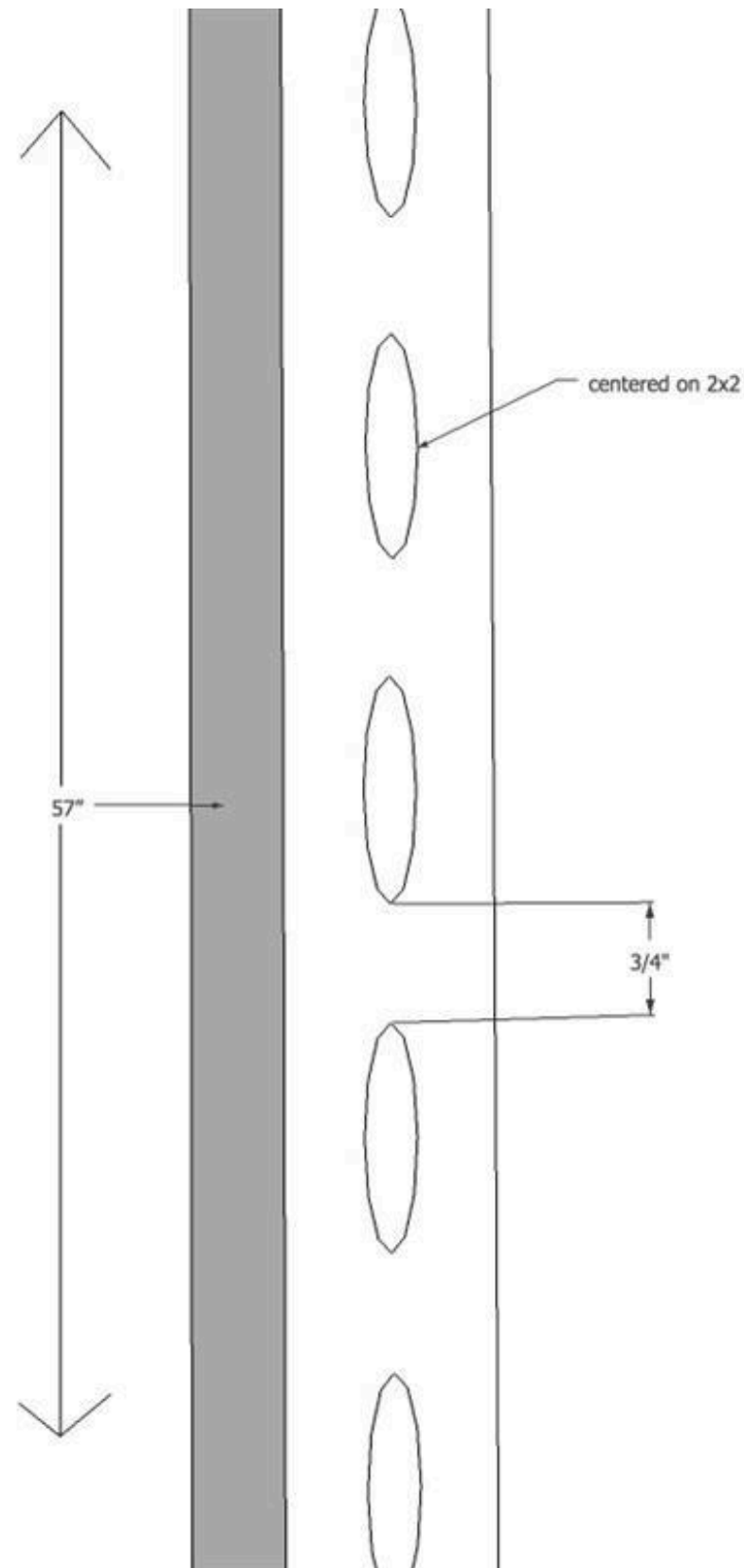
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Step 1

Starting 2" from the end attach one pocket hole jig at center using the face frame clamp and drill a pocket hole. To make the next pocket hole line up the jig using the edge of the first hole as a guide. This will ensure about $\frac{3}{4}$ " spacing between pocket holes. Repeat this process until you have 25 pocket holes.



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STEP 1

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Step 1 IRL

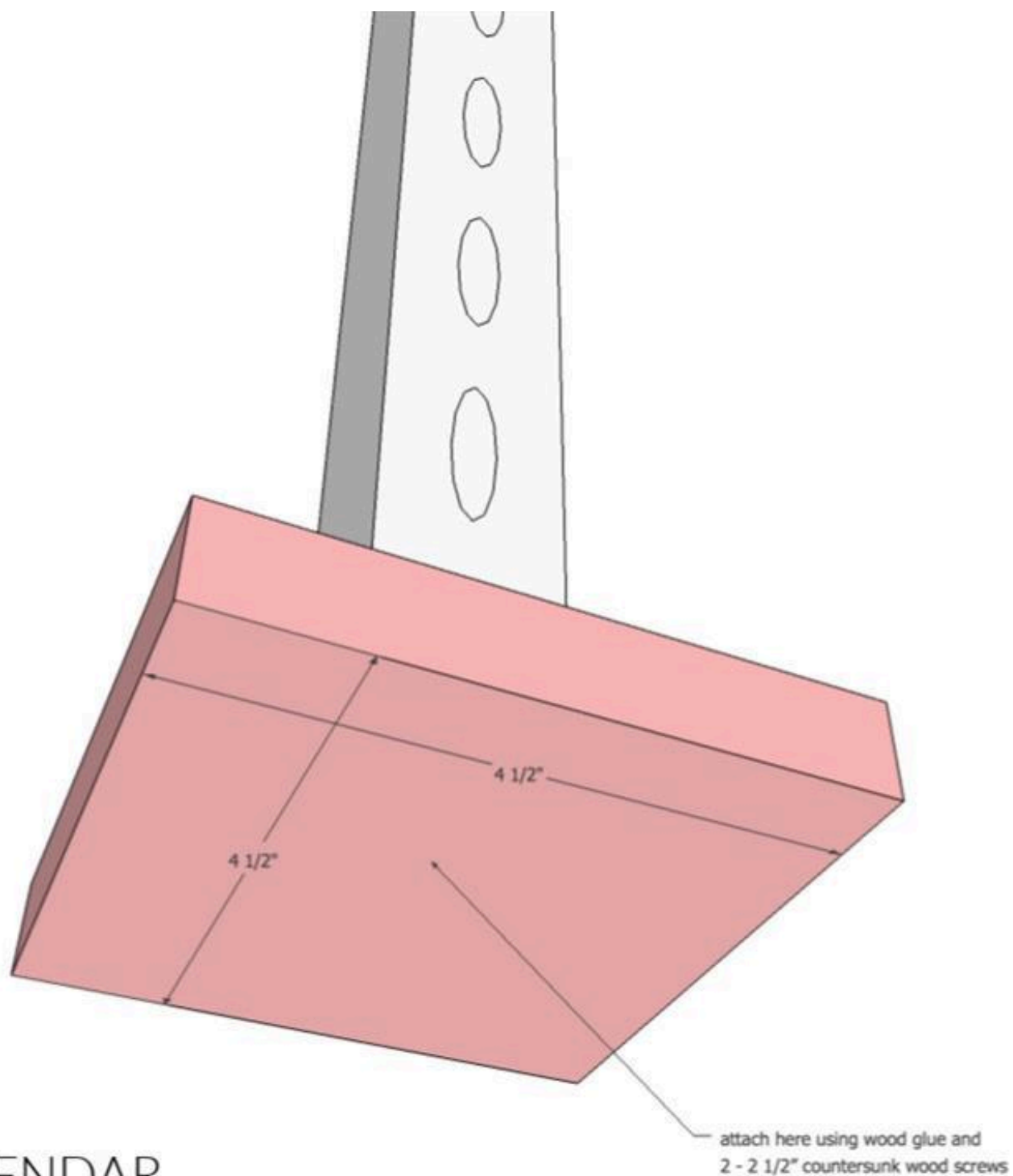
Step 1 IRL



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Step 2

Attach post to base 3 at center using wood glue and at least 2 - 2 1/2" countersunk wood screws. Considering predrilling so the post doesn't split.



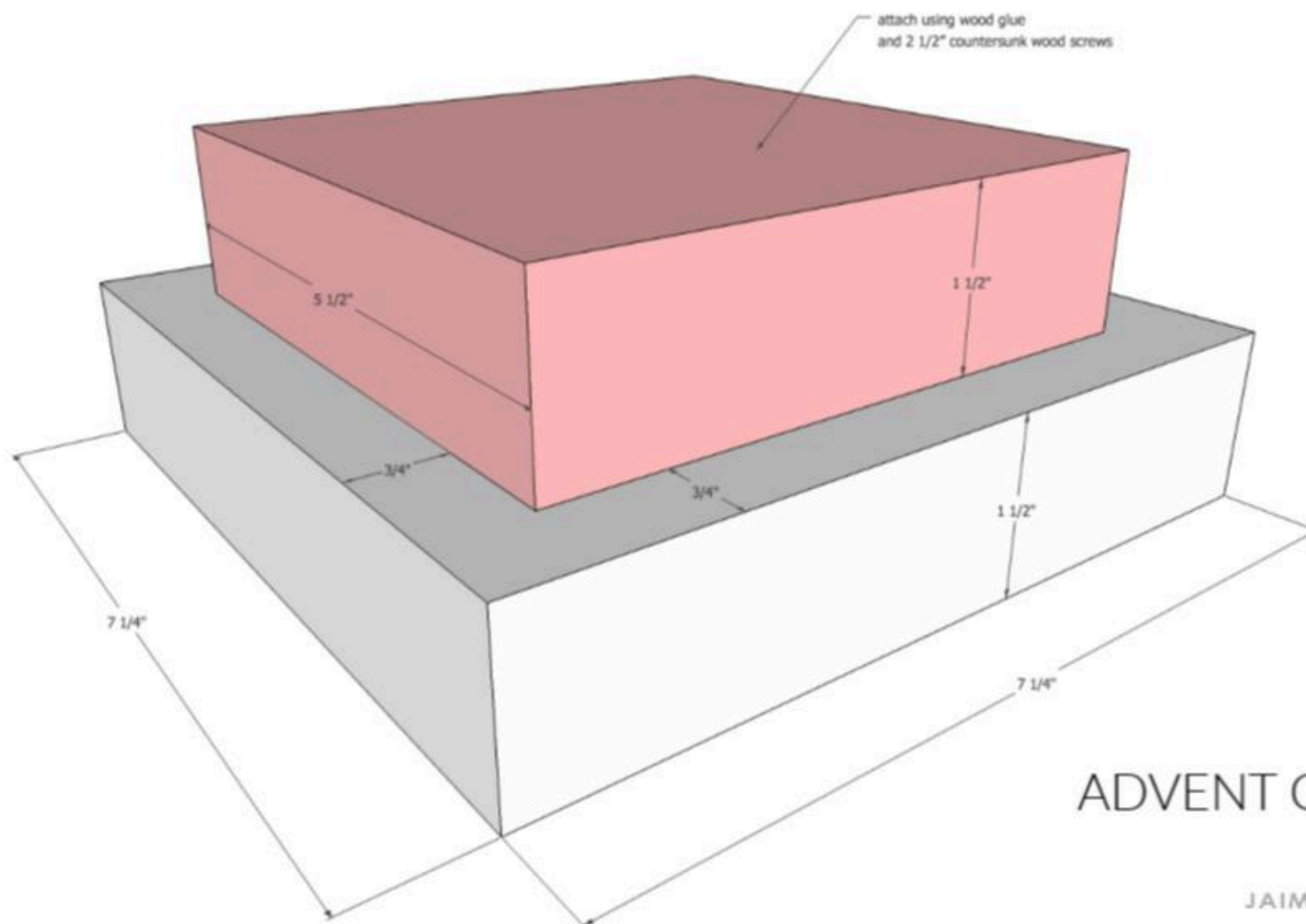
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STEP 2

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Step 3

Prepare the remaining base 1 and base 2 pieces by attaching the smaller base 2 to the larger base 1 using wood glue and 2 1/2" countersunk wood screws.

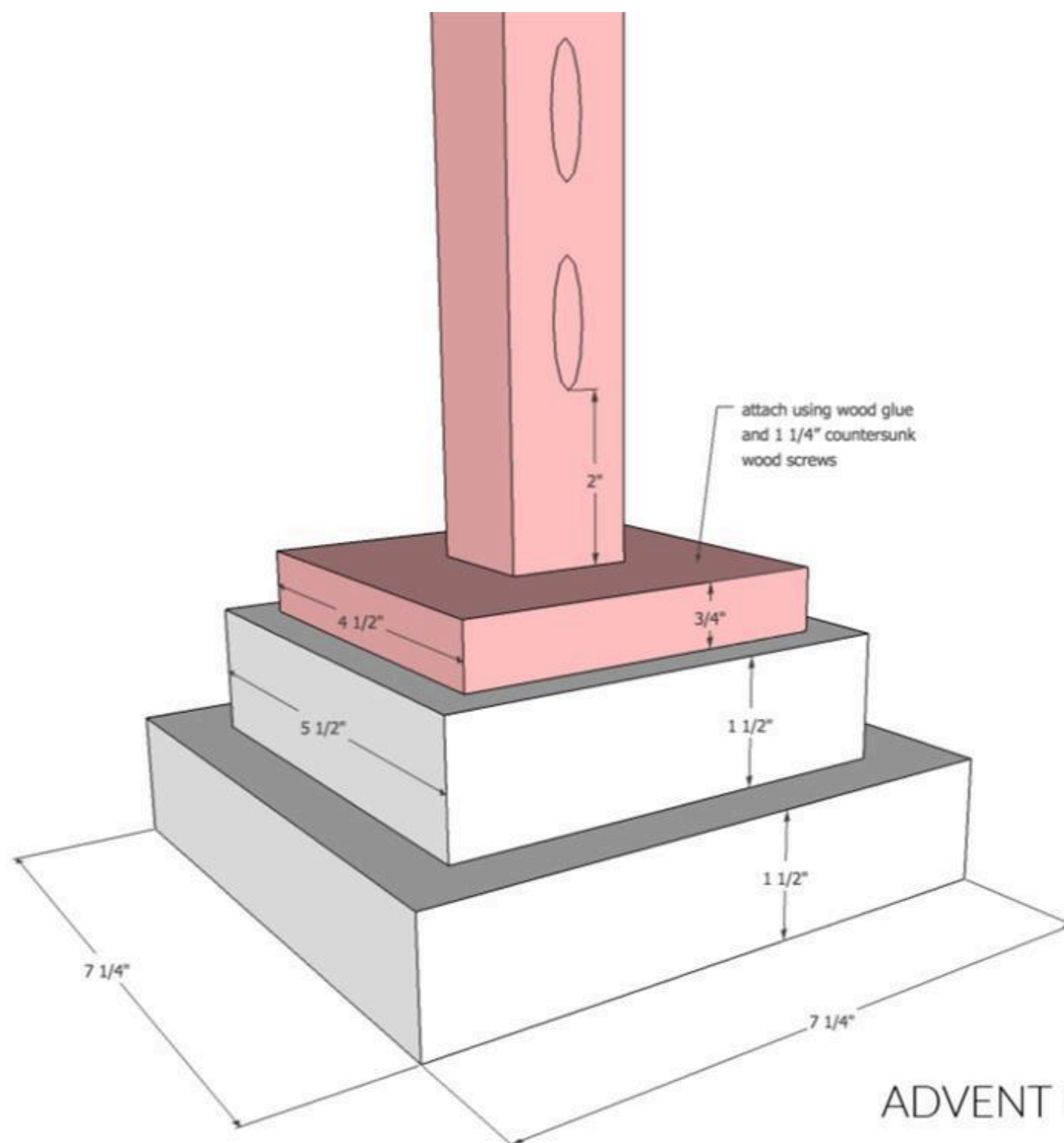


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STEP 3
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Step 4

Attach the post / base 3 portion using wood glue and 1 1/4" countersunk wood screws.



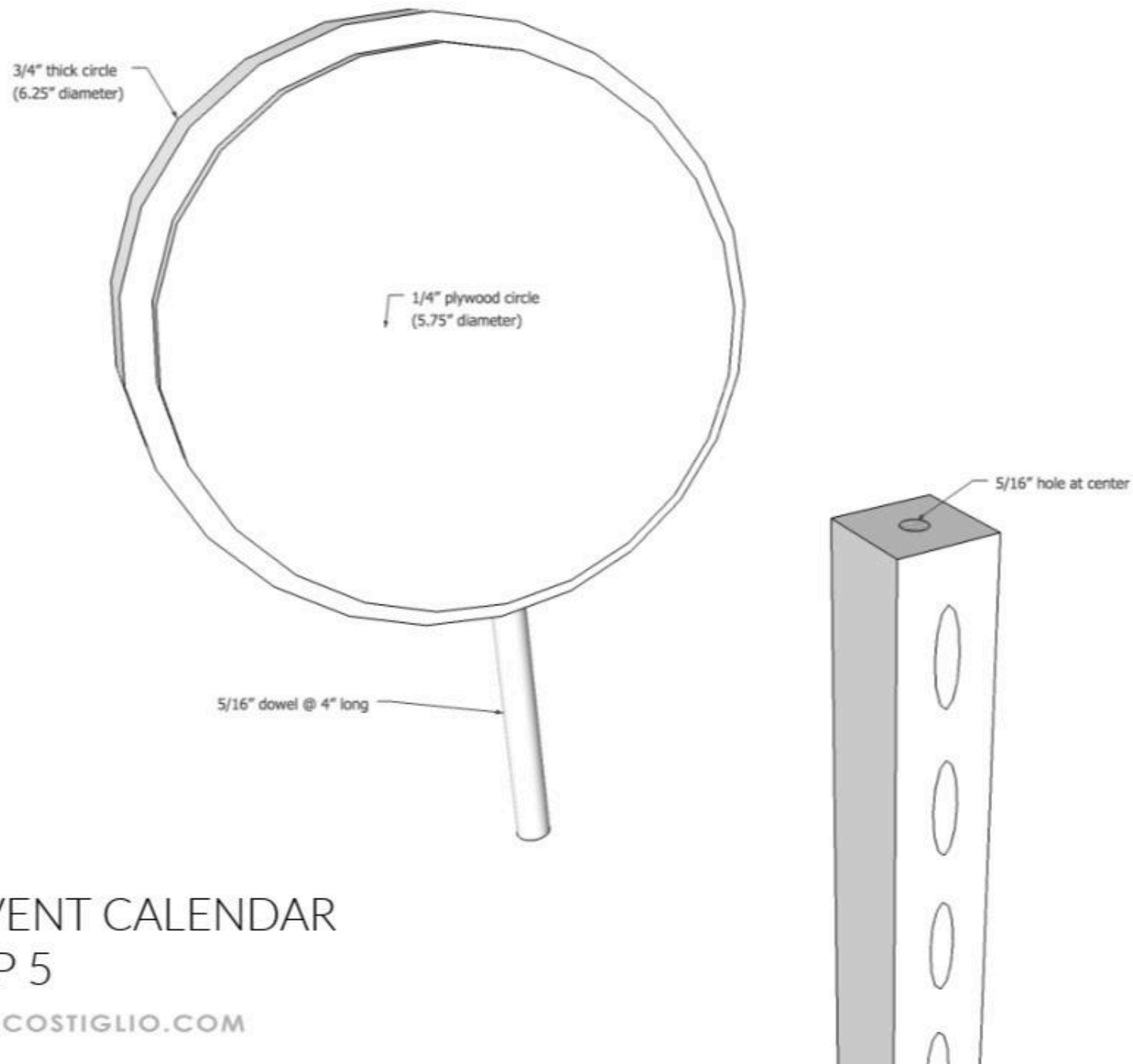
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STEP 4

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Step 5

To make the circular sign at top cut out the two wood circles. Paint as desired and then attach the smaller 1/4" plywood circle to the larger back circle using super glue or wood glue. Drill a 5/16" hole into the larger circle and insert the dowel using wood glue. Pre-drill a 5/16" hole at the top center of the post and insert the dowel with the sign.



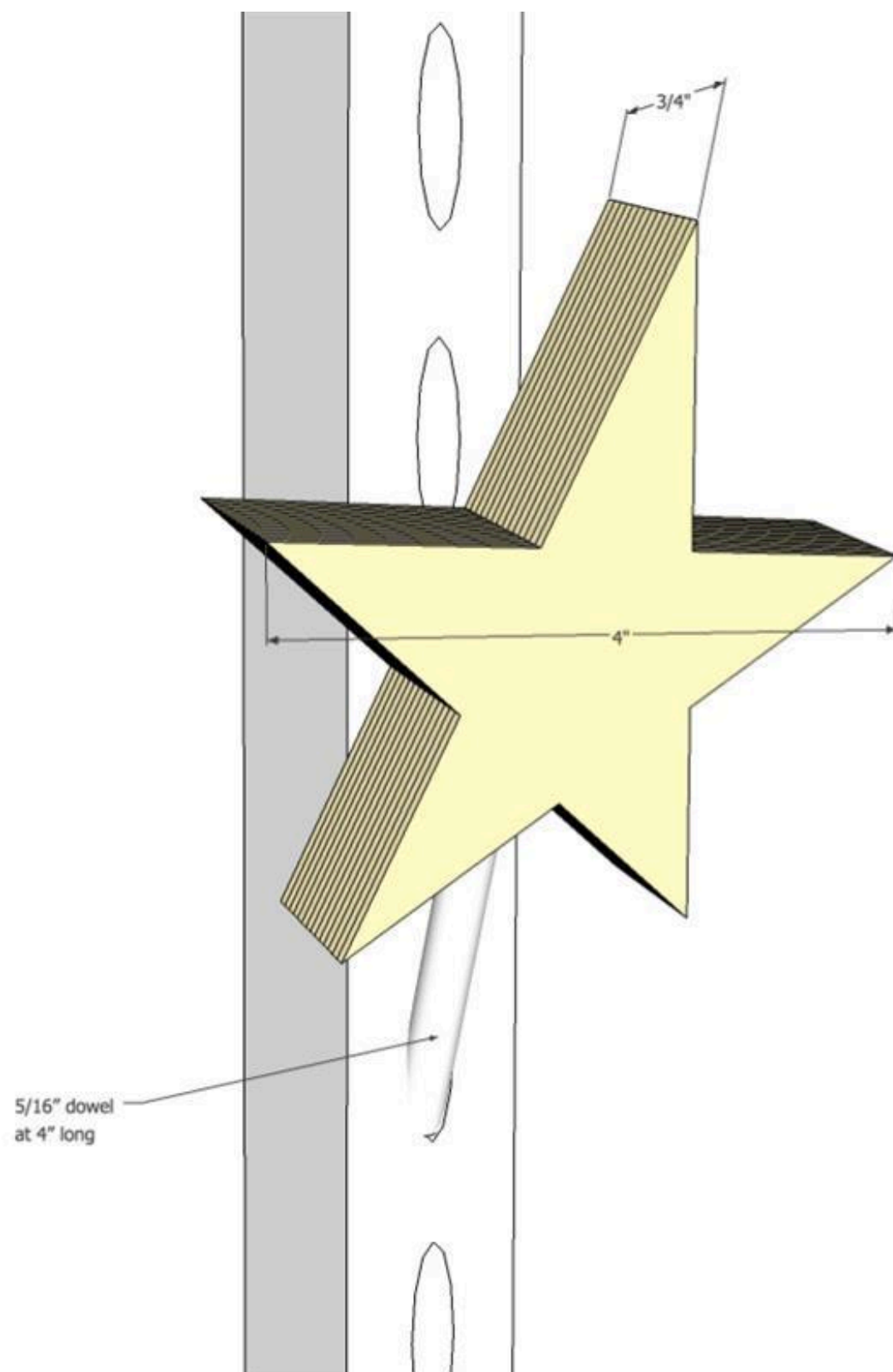
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STEP 5

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Step 6

Cut out the 4" star from $\frac{3}{4}$ " thick plywood (use pattern below). Paint as desired. Pre-drill a $\frac{5}{16}$ " hole at center bottom and insert the $\frac{5}{16}$ " wood dowel using wood glue.



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STEP 6

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