Console Table with Scroll Legs

Console Table with Scroll Legs Cut List

Quantity	Thickness	Width	Length	Material
4	¾"	2 ½"	80 "	1x3 pine
8	¾"	2 ½"	18 ½"	1x3 pine
3	¾"	2 ½"	25 ¾"	1x3 pine
6	¾"	3 ¼"	80"	1x4 pine
3	¾"	1 ¼"	16"*	pine
3	1 ½"	7"	81"	2x8 pine
6	1 ½"	7 ¼"	25 ¾"	2x8 pine
1	¾"	7 ¼"	80"	1x8 pine
1	¾"	9 ¼"*	80"	1x10 pine
				*cut to fit

Original post: http://www.hertoolbelt.com/console-table-scroll-legs/

## Step 1

Cut the 2x8 boards into 3 that are 81" long and 6 that are 25 3/4" long.   Download the leg pattern from the original post. Print out the leg pattern, make sure your print settings are on 100% and not 'fit to page'. Line up pattern, tape together and cut out. Trace the pattern onto the 2 x 8 x 25 3/4" boards. Cut out the scrolls using a band saw (that is what I used), scroll saw or jig saw. (If you are using a jig saw, I find that it is difficult to get a straight down cut with a jig saw and you may have to sand a lot and fill more later.) Apply some wood glue to a leg and sandwich 2 legs together. This will give a nice 'chunky' leg look. Clamp the legs together until the glue dries. If needed you can screw the legs together. Repeat for each set of legs. Once the glue has dried, remove excess glue and sand the leg joint smooth, using wood filler as needed.

Step 2

Cut the 1x3 boards into 4 that are 80" long, 8 that are 18 1/2" long. Drill pocket holes on both ends of each of the 18 1/2" pieces. Apply wood glue to the ends of the 18 1/2" boards and build up the bottom and top frames using 1 1/4" pocket screws.
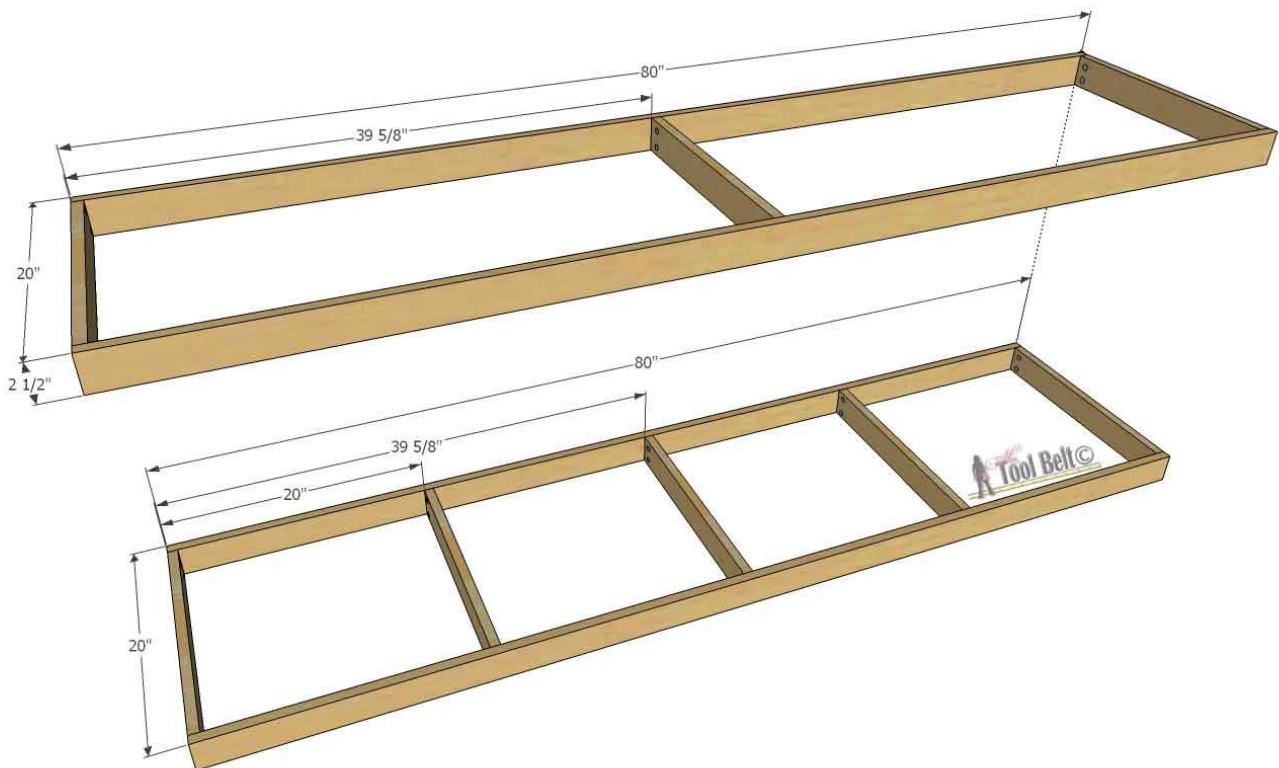
Cut the 1x4s to 80" long. I like to trim the edges until the width is 3 1/4" so I have straight edges to work with. I decided to give the bottom a planked look and left a 1/16" gap between the boards. Use wood glue and 1 1/4" or longer brad nails to secure the boards.
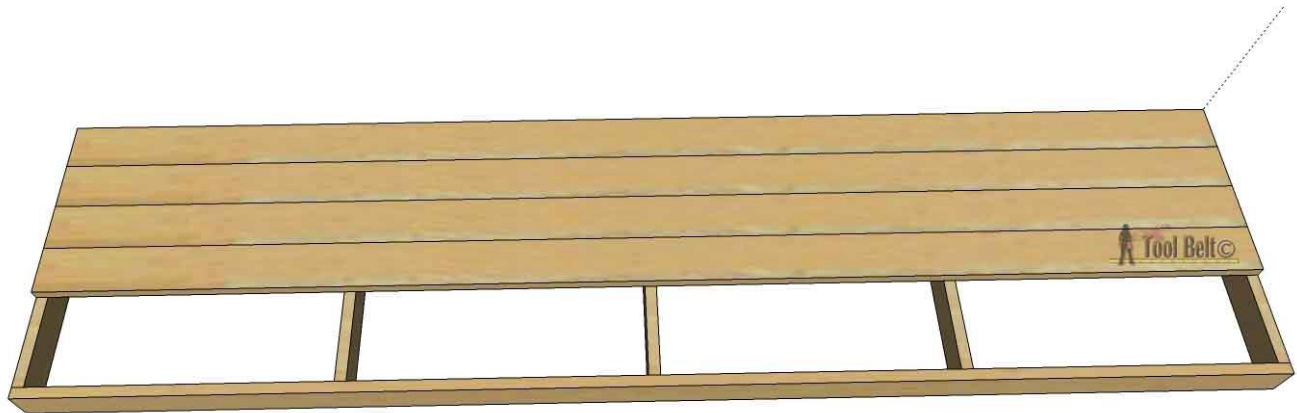
Step 3

Cut the 1x3s that are 25 3/4" long. Drill pocket holes in both ends of the boards. Use wood glue and 1 1/4" pocket hole screws to attach the back supports on the ends and middle.
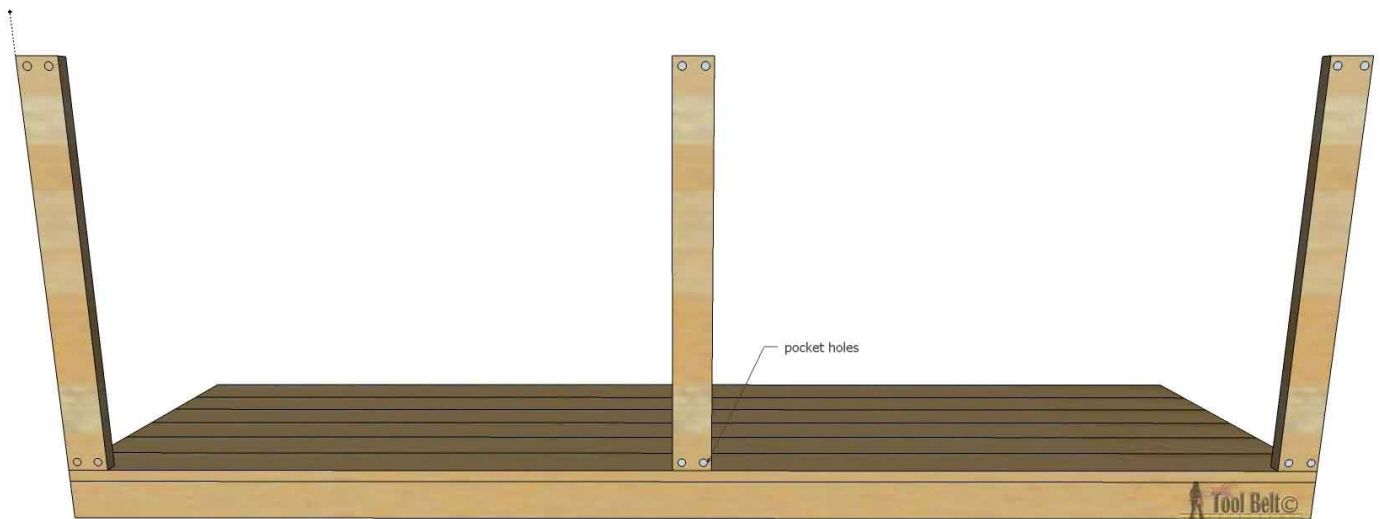
Tip the table onto it's back and clamp a scroll leg into place (flush with an edge). Use 2 or 3 - 2 1/2" screws to attach the leg to the bottom.

Attach legs with 2 1/2" screws   Attach legs with 2 1/2" screws   Attach legs with 2 1/2" screws
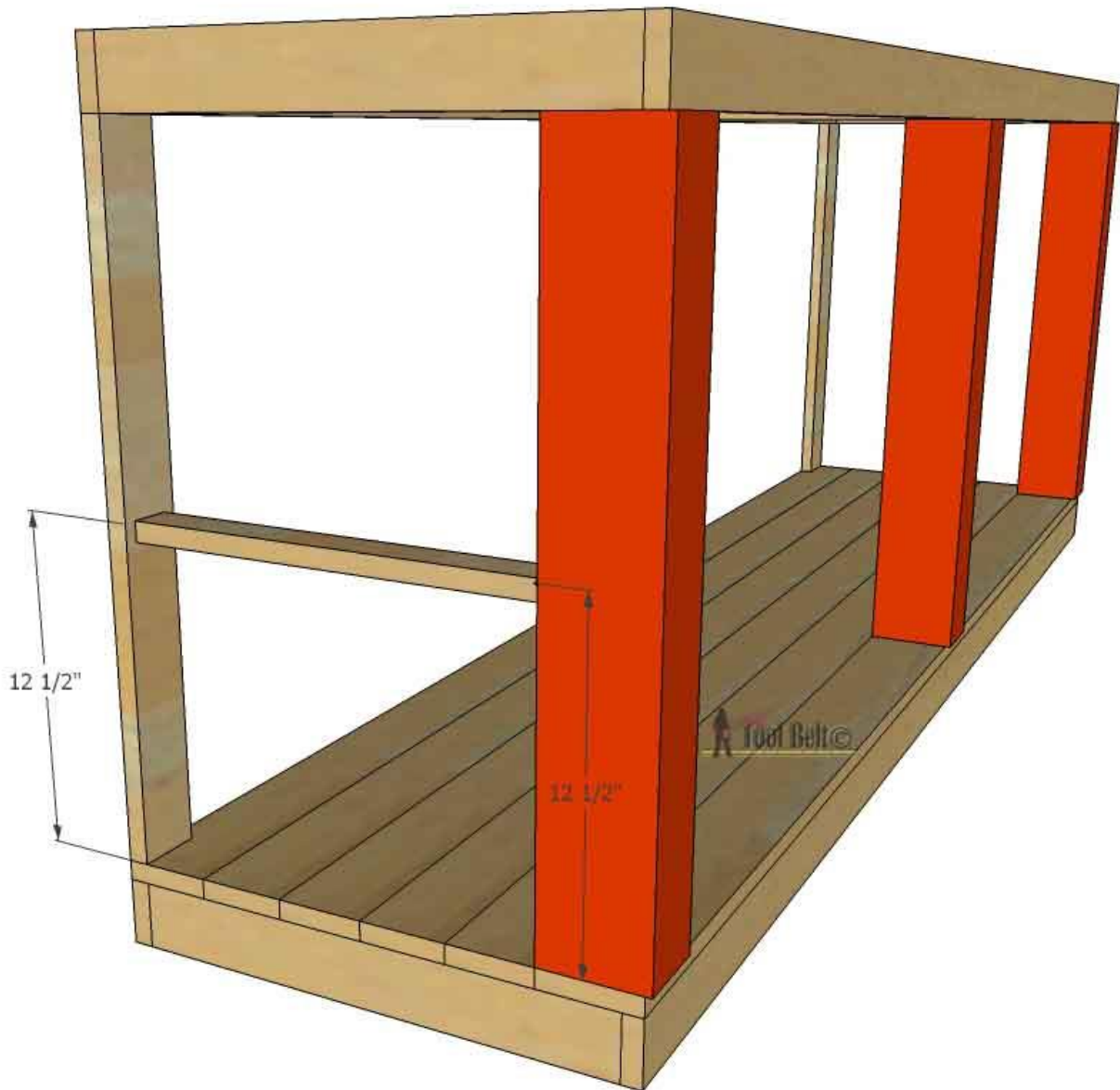
Add pocket holes to the top frame that will attach the top later, and pocket holes to attach the top frame to the scroll legs. Use wood glue and 1 1/4" screws to attach the top frame to the back and legs.

pocket holes to attach legs

pocket holes for top

pocket holes for top
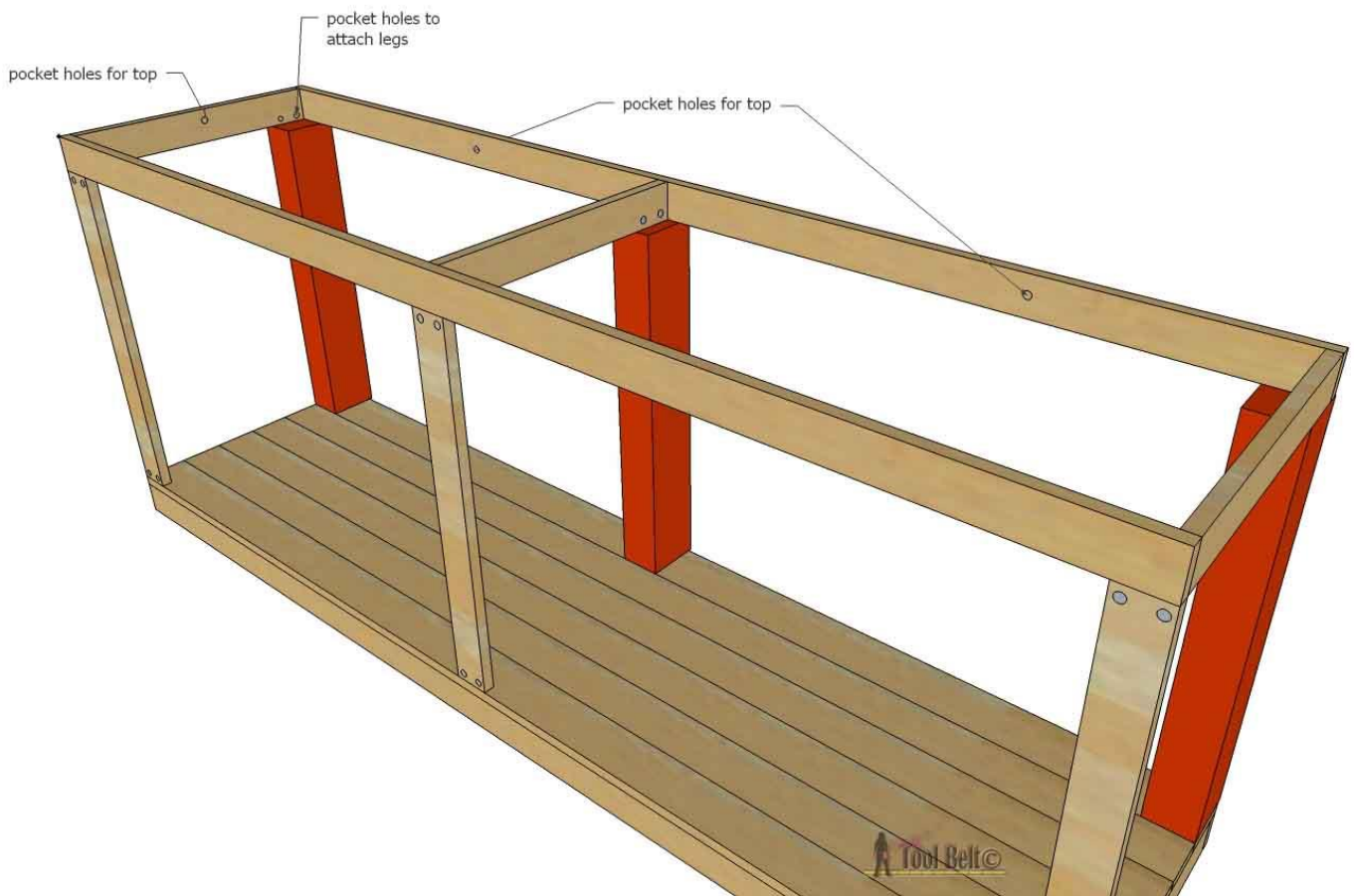
Step 4

Measure from the top of the bottom planking 12 1/2", mark on the back and scroll leg.

Measure across the length, mine was about 15 5/8" - 15 3/4". Cut a 3/4" x 1 1/4" x your number board with a 20 deg miter. Drill pocket holes on the 90 deg side underneath. Use glue and 1 1/4" to attach it to the back, use 1 1/4" brad nails to attach the other side to the scroll leg.

Measure the width that you want the middle shelf, probably around 15 3/4". Cut the 1x8 and 1x10 to 80" long and trim the width to fit. Drill pocket holes in the middle shelf boards to join them together. Use wood glue and 1 1/4" screws to join the boards. Once the glue is dry, remove excess glue and sand the shelf.

Step 5

For the 2x8 x 81" boards, I trimmed the width to 7" so I could have straight edges. Drill pocket holes along the inside edges to join the boards together. Use wood glue and 2 1/2" pocket hole screws to join the top boards together. Once the glue is dry, remove excess glue and sand the top.

Attach the top to the top frame with wood glue and 1 1/4" pocket hole screws. Place the middle shelf on the shelf supports, use glue and brad nails to secure it into place.

Remove any excess glue, apply wood filler to holes, cracks and blemishes and allow to dry. Sand the wood filler and console table until smooth finishing with 120-150 grit sand paper.