# RYOBI NATION

# **Potted Plant Stand**

by Homesteadonomics *May 13, 2021* 



This simple pot stand is not only a simple and easy project, but also one that will add a bit of interest and depth to your potted plants! The only tools you'll need are a circular saw, a drill and a pocket hole drill guide!

## PROJECT INFORMATION

Difficulty: Easy

Categories:

### **TOOLS USED**

18V ONE+ HP COMPACT BRUSHLESS 1/2" DRILL/DRIVER KIT

18V ONE+ HP BRUSHLESS 7-1/4" CIRCULAR SAW

### **MATERIALS USED**

ONE 8' 2X2 PIECE OF WOOD (PINE, REDWOOD, OR WHATEVER YOU PREFER) 8 - 2.5 IN. POCKET HOLE SCREWS SPRAY URETHANE OR SIMILAR OIL BASED WOOD PRESERVATIVE WOOD GLUE

# **PROJECT STEPS**

STEP: 1



STEP 1: Begin by cutting your 2x2" material into 2 pieces approx. 13 1/8" in length. These will make the center part of the stand. And 4 leg pieces approx. 14" in length. NOTE: the 4 leg pieces can be longer or shorter depending on your preference.

STEP: 2



STEP 2: Align your two 13 1/8" pieces and mark out a section of approx 1.5" in the center to be cut. From center this will be approx. .75" in each direction.

STEP: 3



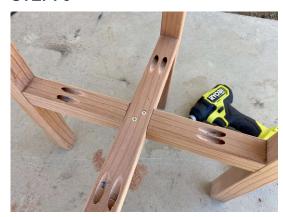
STEP 3: Now set the depth of your circular saw at just .75".... or 3/4". Using the saw make several cuts in parallel on the 'marked' sections on your 13 1/8" pieces. (This is from step 1)

#### STEP: 4



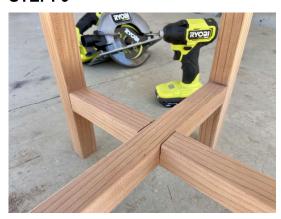
STEP 4: Knock out the thin material in between these cuts to create a half lap joint. This notched area should not be deeper than 1/2 the material thickness.

#### STEP: 5



STEP 5: Identify the underside of the 13 1/8" pieces after 'dry fitting' them together. Drill 2 pocket holes on these under sides and insert your 2.5" pocket hole screws.

#### STEP: 6



STEP 6: Secure the 13 1/8" pieces to the 14" 'leg' pieces at approx. 4.5" from the bottom of each leg. Then align the notches on the 13 1/8" pieces and secure with glue and screws from the underside (same side as the pocket holes). Finish with a stain, oil based urethane and or linseed oil or a similar preservative treatment. Once dry you'll be ready to add your potted plant and enjoy!