

## Bookcase with Toy Storage

#### By Rogue Engineer

#### Difficulty

#### Moderate

If you have kids then you know how important toy storage is. This wall unit now only gives you a ton of toy storage but it incorporates a book shelf for all those nighttime stories.

Check the extras tab for a PDF download of these plans and cut list.









### Tools

#### **Kreg Tools**



#### **Other Tools**

Circular Saw (cordless)

Jigsaw

Square

Table Saw

Tape Measure

Drill (cordless)

Nail Gun

Sander

### Materials

#### **Wood Products**

- 2 Plywood, 3/4" Thick, Full Sheet
- **1** Baseboard Trim , 3-1/4" , 48"
- 1 Decorative Moulding , 3/4" Thick , 48"

#### Hardware & Supplies

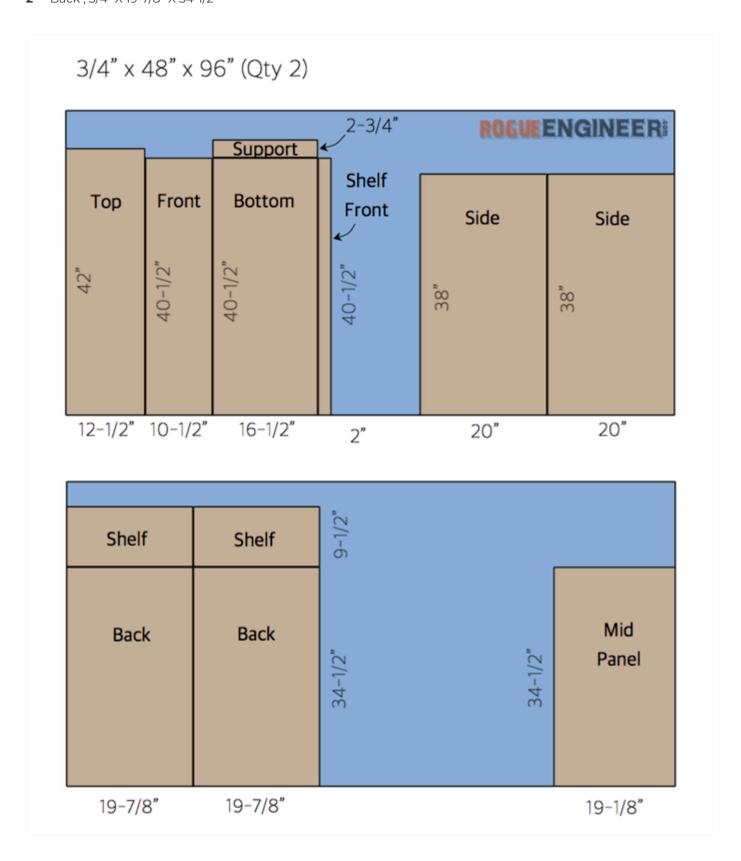
**100** 1-1/4" Pocket Screws

**100** 1-1/4" Brad Nails



### Cut List & Parts

- Sides , 3/4" X 20" X 38"
- 1 Mid Panel, 3/4" X 19-1/8" X 34-1/2"
- Top, 3/4" X 12-1/2" X 42"
- Front , 3/4" X 10-1/2" X 40-1/2"
- Bottom , 3/4" X 16-1/2" X 40-1/2"
- Support , 3/4" X 2-3/4" X 16-1/2"
- Shelf, 3/4" X 9-1/2" X 19-7/8"
- 1 Shelf Front , 3/4" X 2" X 40-1/2"
- Back, 3/4" X 19-7/8" X 34-1/2"





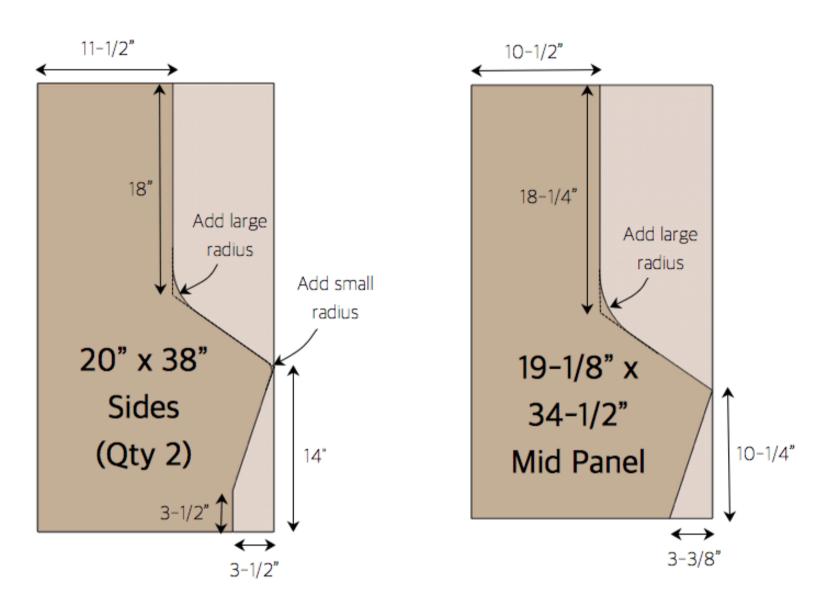
### Directions

1

#### **Cut Sides and Mid Panel**

Use the diagrams shown to draw two sides and one middle panel. Then cut out using a circular saw and jig saw.

## Step 1: Cut Sides and Mid Panel





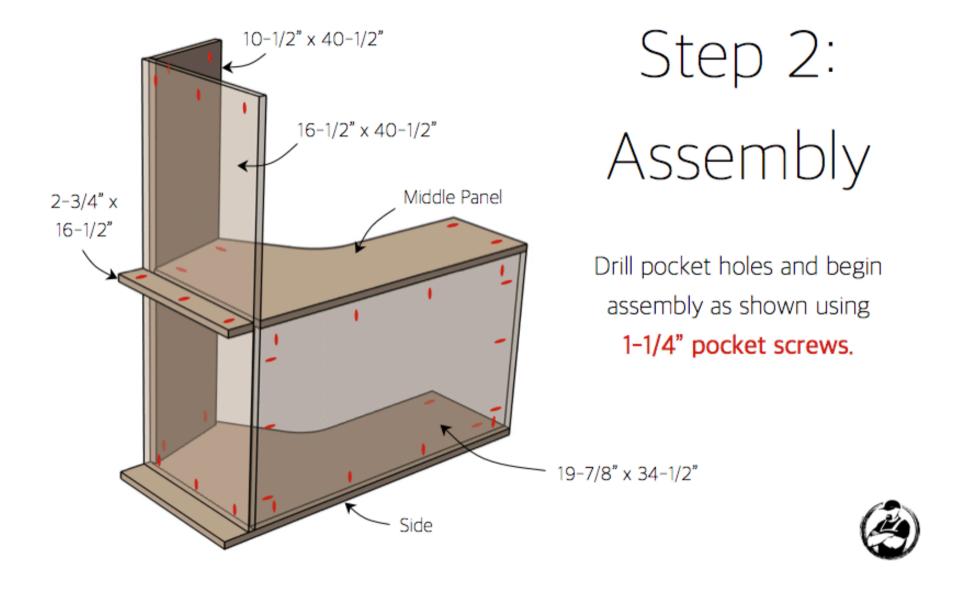
Cut sides and middle panel as shown using jig saw and/or circular saw.



## 2

#### **Assembly**

Drill pocket holes and begin assembly as shown using 1-1/4" pocket screws.





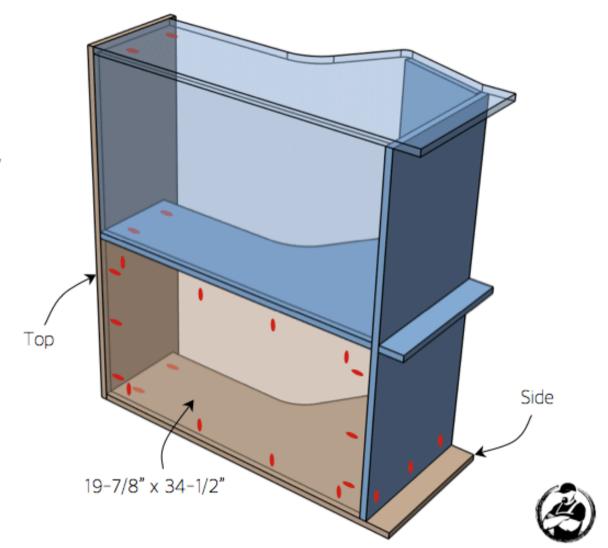
3

#### **Assembly**

Drill pocket holes and continue assembly as shown using 1-1/4" pocket screws.

# Step 3: Assembly

Drill pocket holes and continue assembly as shown using 1-1/4" pocket screws.



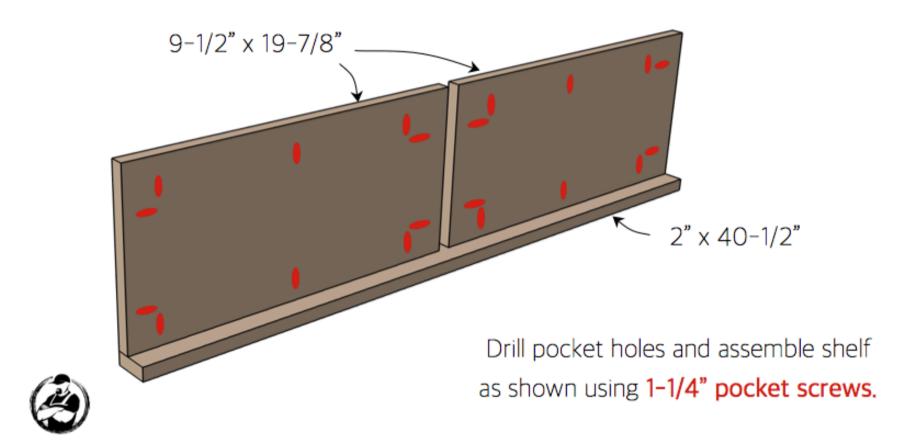




#### **Assemble Shelf**

Drill pocket holes and assemble shelf as shown using 1-1/4" pocket screws.

## Step 4: Assemble Shelf







#### **Install Shelf and Trim**

Install shelf as shown using 1-1/4" pocket screws.

Cut base board trim and decorative moulding to length and install using 1-1/4" brad nails.

For more plans like this be sure to visit RogueEngineer.com

## Step 5: Install Shelf & Trim

