2×4 Garage Shelves

By **Spencley Design Co.**

Difficulty

Easy

These garage shelves are a simple yet effective way to add tons of storage and keep your garage organized

Tools

Kreg Tools

Kreg®
Pocket-
Hole Jig
720PRO   Kreg® Pocket-Hole Jig 720PRO

Rip-
Cut™   Rip-Cut™

Other Tools

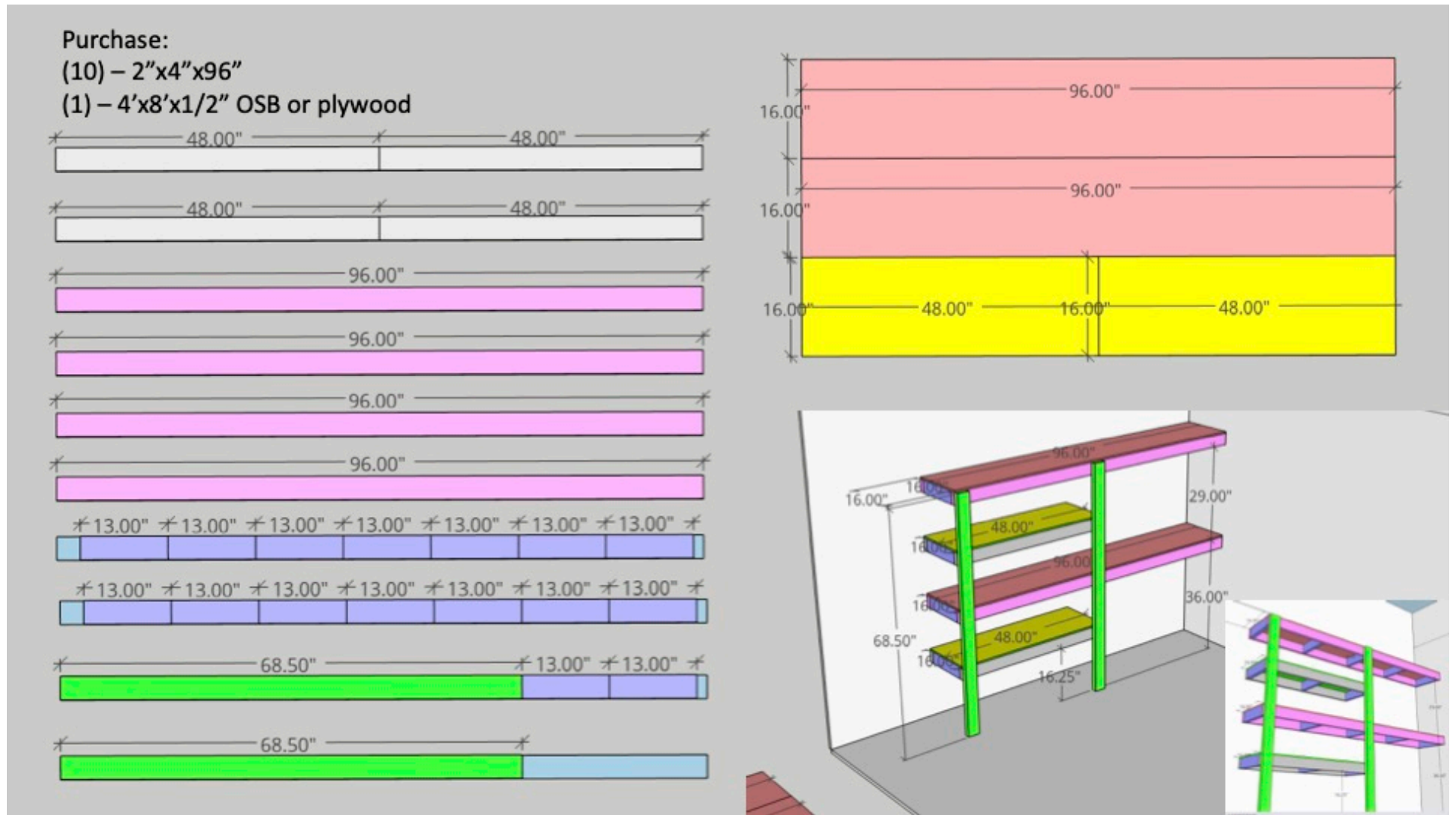Circular Saw

Drill

Materials

Wood Products

1   1/2 Thick OSB Sheet , 4' X 8'

10   2x4's , 1.5" X 3.5" X 96"

Hardware & Supplies

3" Construction Screws

Cut List & Parts

4 Boards , 2"x4"x48"

4 Boards , 2"x4"x96"

16 Boards , 2"x4"x13"

2 Boards , 2"x4"x68 1/2"

2 Pieces OSB Or Plywood , 16"x96"x1/2"

2 Pieces OSB Or Plywood , 16"x48"x1/2"

Purchase:
(10) – 2"x4"x96"
(1) – 4'x8'x1/2" OSB or plywood

Directions

1 **Cut pieces of OSB down**
Using the Kreg Rip Cut, break down the OSB plywood into the sizes listed on the cut sheet

2 **Cut 2x4 pieces**
Cut down pieces of 2x4 into the sizes listed on the cut sheet

3 Prepare shelf brackets

Gather your cut 2x4 pieces and lined them up to create your shelf brackets. There will be 2 short shelves and 2 long shelves

4 Assemble shelf brackets

Assemble shelf brackets by driving screws through the outerboards and into the interior boards. If you want a cleaner look, use one of the Kreg pocket hole jigs to create hidden joinery!

5 Attach shelf brackets to wall

Attach vertical supports to the shelf brackets, and attach shelf brackets to the wall. Make sure you are attaching the brackets to the walls on the studs and not just the drywall!

6 Attach OSB shelf panels

Attach OSB shelf panels on top of shelf brackets. You do not "have to" use screws here, but it will keep things for sliding around if you drag items off the shelves. The benefit of not using screws is that you can easily replace the panels if they get beat up over time of it you spill something like oil or paint on them

7 **Project complete**
Once all of the OSB panels are in place, the project is done! Now get organized and make your space look great!