

# Farmhouse Storage Bench

### By Addicted 2 DIY

### Difficulty

### Easy

This farmhouse storage bench is a great addition under a window or in your entryway. It can also be lengthened and used as a dining table bench! This project is built from a 2×4 base, which can be done with standard 2×4 lumber, or use the Adaptive Cutting System to make your own 2×4 boards.











### Tools

Kreg Tools



#### Other Tools

Miter Saw

Square

Table Saw

Tape Measure

Clamps

Drill (cordless)

Impact Driver

Sander

Air Compressor

Shop Vacuum

### Materials

### Wood Products

- 2 Board , 2x4 , 96"
- 2 Board , 1x4 , 96"
- 2 Board , 1x8 , 72"
- 1 Plywood , 1/2" Thick , Quarter Sheet

### Hardware & Supplies

- 20 21/2" Pocket Screws
- **30** 11/4" Pocket Screws
- 2 21/2" Middle Hinges (1 Package)
- 1 Wood Glue
- 1 220 Grit Sandpaper
- 1 Paint Or Stain

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## Cut List & Parts

- **4** Legs , 1 1/2" X 3 1/2" X 17 1/4"
- **4** Stretchers , 1 1/2" X 3 1/2" X 9"
- 1 Long Stretcher , 1 1/2" X 3 1/2" X 43 1/2"
- **2** Top Aprons , 3/4" X 3 1/2" X 43 1/2"
- 1 Plywood Bottom , 1/2" X 14 1/2" X 43 1/2"
- 2 Breadboard Ends , 3/4" X 3 1/2" X 16 3/4"
- 2 1x8 Boards For Seat , 3/4" X 6 5/8" X 41"
- 1 1x4 Board For Seat , 3/4" X 3 1/2" X 41"

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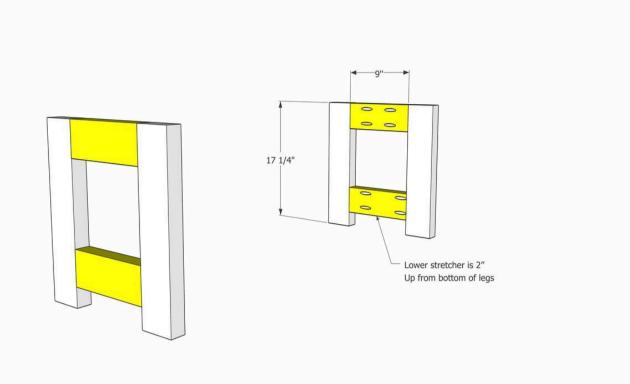
## Directions



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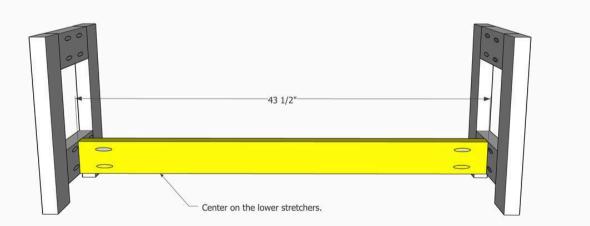
### Assemble the legs

Drill 1 1/2" pocket holes into the four stretchers for each side of the bench. Attach with wood glue and 2 1/2" pocket screws.



### Attach the lower stretcher

Drill 1 1/2" pocket holes into the lower 2x4 stretcher. Center it between the legs and attach with wood glue and 2 1/2" pocket screws.

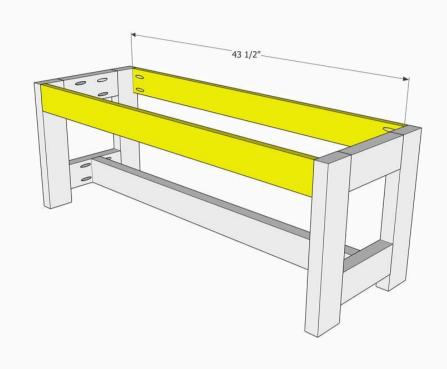


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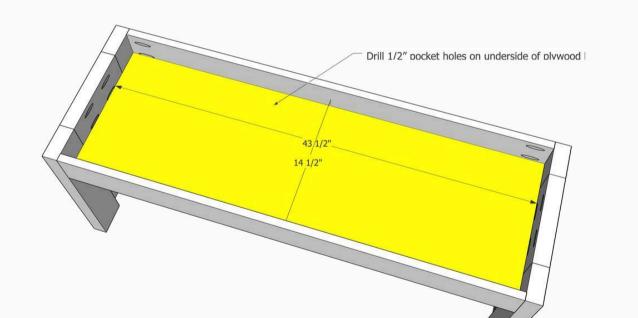
### Add the aprons

Attach the 1x4 aprons to the front and back edges of the legs, flush with the top. Drill 3/4" pocket holes into each end and attach with wood glue and 1 1/4" pocket screws.



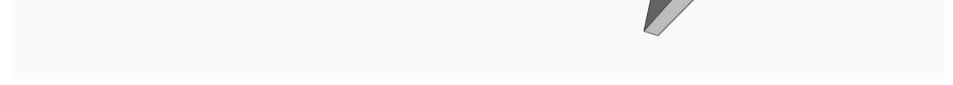
### Attach the plywood bottom

Drill 1/2" pocket holes into the 1/2 plywood that will make up the storage compartment bottom. Attach flush with the bottom edge of the 1x4 and 2x4 frame pieces with 1" pocket screws.



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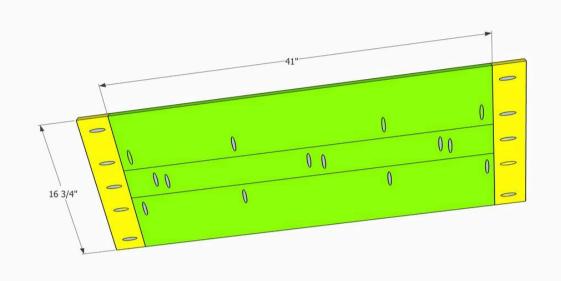




### Build the bench seat

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Use a table saw or the adaptive cutting system to rip two 1x8 boards down to 6 5/8" widths. Cut to size and drill 3/4" pocket holes into the three long boards as well as the breadboard ends. Attach together with wood glue and 1 1/4" pocket screws.



### Sand and finish

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Sand the entire project down to 220 grit with an orbital sander or by hand. Finish as desired with paint or stain.

### Attach the bench seat

Using 2 1/2" middle hinges, attach the bench seat to the base. Mark the location of the hinges and trace the outside edges with a pencil into the top of the base. Using a chisel and mallet, make a mortise into the wood deep enough for the hinges to fit into and the bench seat to sit flush with the top of the base (approx 1/8").

Attach bench seat to base with 2 1/2" hinges.

