

HART™



RUSTIC HANGING FLAG

@HansonmadeWoodworking

PROJECT PLAN

Skill Level: Intermediate

Materials

Item	Qty
Pallet Board	4
3" Nails	3
Spray Paint (red, white, blue, black)	4 cans (1 of each color)
Metal Coat Hanger	1
Hot Glue	1 stick

Tools Used



Miter Saw



Drill/Driver



Jigsaw



Glue Gun



Rotary

Also Needed: Hammer, Clamps



Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Board	Description	Cut to	Qty
Horizontal	5" x 1/2"	13"	1
Vertical	3.5" x 1/2"	13"	1
Vertical	3.5" x 1/2"	11.5"	1
Vertical	3.5" x 1/2"	10"	1

Assembly Instructions

Step 1

Use the Rotary Tool to distress one end of the vertical boards, replicating the ragged edges of an old flag.



Step 2

Align the horizontal header board perpendicular to the three vertical boards and evenly space them out, with approximately $\frac{1}{2}$ " in between each vertical board.

Step 3

Drill three $\frac{1}{4}$ " holes approximately $\frac{1}{2}$ " up from the bottom edge of the horizontal board, corresponding with the centerline of the respective vertical board.

Step 4

Drill one $\frac{1}{4}$ " hole roughly $\frac{1}{2}$ " down from the top edge of each vertical board along the centerline.



Step 5

Use a hammer to bend the three nails into a “U” shape and spray paint black. Using a vise or a clamp is helpful here!

Step 6

Draw three 3.5” stars on scrap piece of pallet wood, and cut out with the jigsaw.

Step 7

Spray paint the long and short vertical boards red. Paint the medium length vertical board and the stars white. Paint the horizontal board blue.

Step 8

Attach the vertical boards to the horizontal board using the bent nails. The vertical boards should hang straight. (Alternative option: use wire to connect the vertical boards to the horizontal boards by threading through the drilled holes.)

Step 9

Evenly space the stars on the horizontal board and attach using a hot glue gun.



Step 10

Drill two 1/4" holes in the top corners of the horizontal board.

Step 11

Cut metal clothes hanger to desired length, spray paint black, and attach to the top of the horizontal board using the two holes.

Step 12

Show off your new project!