

HART™



PET GATE

@thathappyfamily

PROJECT PLAN

Skill Level: Intermediate

Materials

Item	Qty
1x2x8	3
2x2x8	2
Gravity hinge	1
1 ½" Brad Nails	1 box

Tools Used



Circular Saw



Air Compressor



Drill



Tape Measure



Driver



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

Lumber Cut List

Description	Board*	Cut to	Qty
Cut main square	2x2	Size varies depending on space	1
Cut horizontal strips	1x2	Use outer square as guide and cut 1x2 strips to desired length	8

*Quantities will vary based on desired size for Pet Gate.

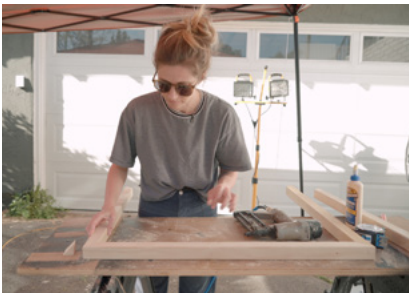
Assembly Instructions

Step 1

Measure the space your gate will be placed. Consider desired height and measure width. We used a swinging hinge for ours so the gate does not need to latch. (Our cat is pretty easy to keep in.)

Step 2

Cut 2x2s into square or rectangle using 45 degree angles, nail, glue, or screw together. If you use screws be sure to pre-drill holes to ensure you do not split the wood.



Step 3

You can use your 2x2 square as a guide for the rest of your cuts. Lay your 1x2 board diagonally across the 2x2 square and trace from the bottom where you would like to cut. Start in the middle.



Step 4

Cut, glue, and nail.

Step 5

Choose what distance you would like between your wood slats and stick to that for each board. Our gap was 3-1/4 inches. (Our cat doesn't typically try to squeeze through small spaces.)

Step 6

Get artsy with it. We decided to change up the direction our wood boards faced to give the gate a bit more character. To keep it simple all of our cuts were still 45 degrees and 90 degrees.

Step 7

Once your gate is assembled and the glue has dried, you can stain it or paint it.

Step 8

Install hinges and latches. We used a gravity hinge for ours. We wanted something that was self closing and could open in both directions. Here's the link. https://www.amazon.com/gp/product/B00E8HV334/ref=ppx_yo_dt_b_asin_title_o01_s01?ie=UTF8&psc=1



Step 9

Enjoy!