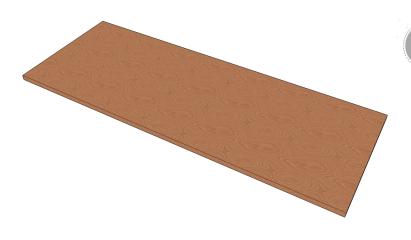




BARN DOOR HACK

SUPPLY LIST

Item	Quantity	Description
Hollow Core Door	1	Pick the size that will cover the opening you are building this for.
1/4" x 6" Craft Boards	4	pine or poplar
1/4" x 4" Craft Boards	12	pine or poplar *more or less depending on size of door
wood glue		
5/8" staples		



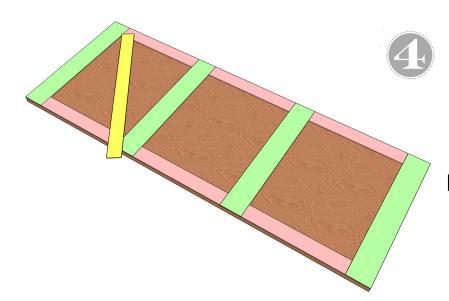
First step is to find your door. We are using a hollow core door from the hardware store. These come in various sizes, and they run around \$20-35 a piece. You want to get a door that is large enough to cover the opening you will be building this for.



First, cut the horizontal boards to fit the width of your door. I am not adding measurements to these plans, because you want to cut and fit everything to fit your size door. We are using 1/4" craft boards. These are generally found in the same section as pine boards at the hardware store. Attach all boards using wood glue and 5/8" staples.

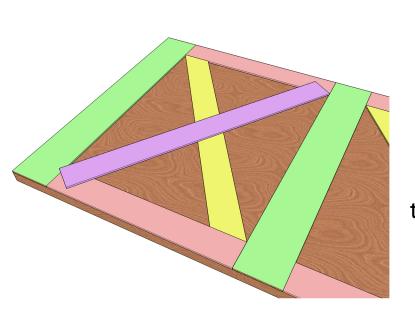


Now measure for the vertical boards. Cut these to fit each space. You will also attach these using wood glue and 5/8" staples.



Now, line up the first diagonal board, and place it on top of the attached trim pieces. Get it placed at the angle it needs to be, and use a pencil to mark for the exact cut.

Repeat this step for the next three diagonal boards. Attach all of these boards using wood glue and 5/8" staples.



6

Now line up the opposite diagonal boards and line them up where they need to be. Again, use a pencil to mark the exact cut of both the overall board, and where the middle of the diagonal board will split.

