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DIY



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DIY Peg Board Standing Mirror

**MIRROR MIRROR ON THE WALL,
WHO'S THE BEST DIY OF
THEM ALL?! MINE IS!**

BROUGHT TO YOU BY



To give it the vintage personality Stef is looking for, I'm adding some beautiful ornate mouldings to the tops and corner of the mirror and spray painting it black. As a fun touch, I'll dry brush some touches of gold onto the ornate pieces and make this the mirror of her dreams.

Materials

Wood

1 - 3/4 Inch x 4 Feet x 8 Feet Sanded Aspen Plywood
 1 - 1x4x6 pine board
 2 X 3/4" dowels
 1 1/16th spade bit or forstner bit
 220 Grit - Sandpaper
 Black Spray Paint
 Gold Paint
 Paint Brush

Mirror Hanging Hardware Kit

8x5/8th wood screws
 Ornamental Decorative mouldings Body
 Mirror - 16x58
 Painters Tape
 Angle
 Wood glue
 Black paint
 E6000 Glue
 Rubber pads



STEP 1-3

Bench

1. Get your 4X8 plywood sheet cut down to 32X63. Most hardware stores will cut this for you, which makes the whole piece much easier to transport! I've chosen to use a nice aspen plywood, which is also known as poplar wood. I like the look of the aspen, especially when I'm leaving the wood completely natural.

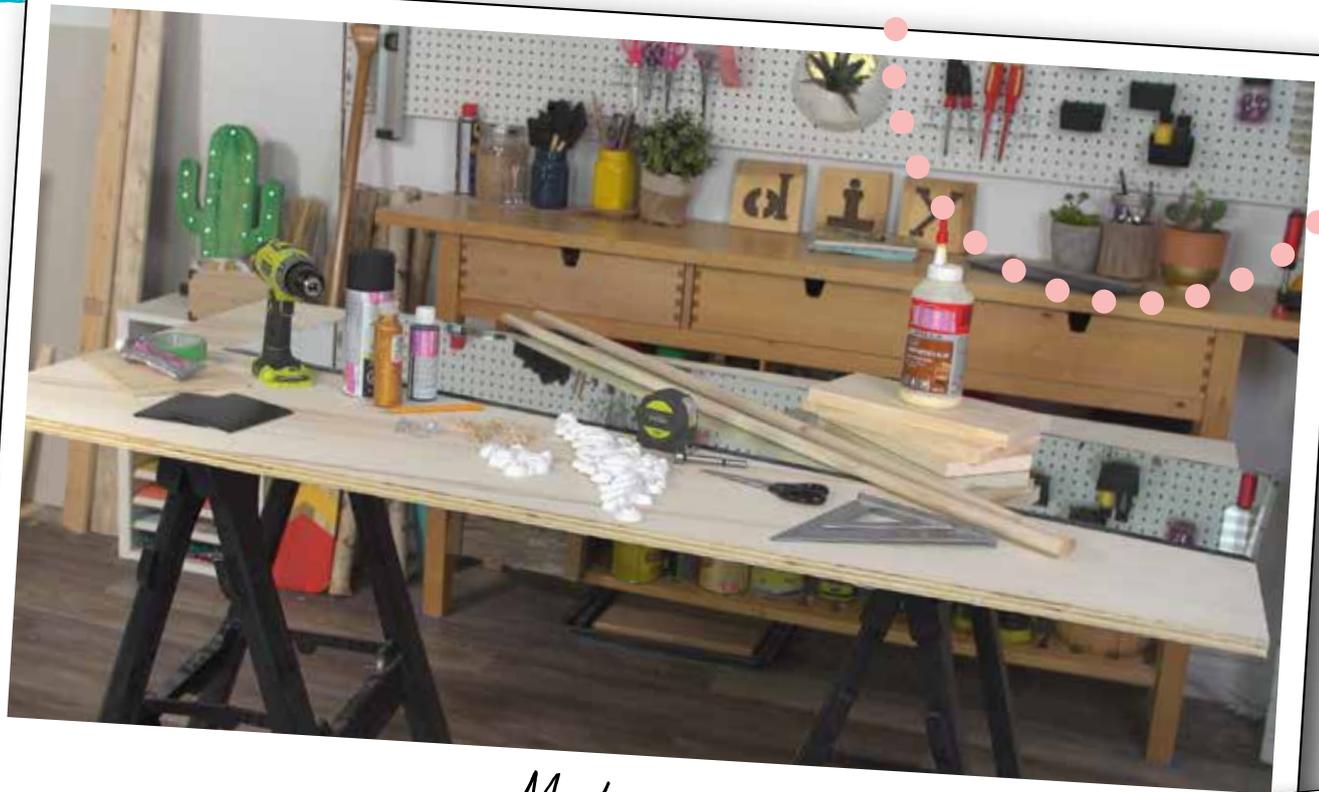
Cuts:

1 - 32X63 - 3/4" Aspen Plywood
 9 - 6" Dowels
 3 - 3" Dowels
 3 - 11 3/4" X 4" shelves

2. Place your mirror onto the plywood sheet. The placement is completely up to you but I've opted to keep mine left indented so that I could fit small shelving on the other side. I've left 2" of space on the left + bottom and 3" from the top. Using a pencil, lightly trace around the mirror so you know where it will be placed later.

3. Mark where you want to create your peg holes. I'm using a 3/4 inch dowel, which means I'm using a 3/4 inch forstner bit to make the holes. You can also use a spade bit, which are much more affordable, but the forstner bit will provide a cleaner, more accurate looking hole.

The amount of holes is completely up to you. I've opted for 3 on my project. Measured out 10" from the top of my board, mark a line with a straight edge then measure 3.5" gaps along the marked line to indicate where the holes need to be placed. Drill the hole using the line as the top of your hole.



Materials



2. Place mirror on plywood



2. Measure where your mirror will be



3. Measure placement of your peg holes

STEP 3-6

3 cont'd. You don't want to drill all the way through your board, this will make it much easier to secure your dowels in place later. To ensure you don't, use painters tape to mark the surface line which will tell you the lowest the drill bit should go.

From the bottom of my holes, I measured out $6\frac{3}{4}$ and again, drew a straight line, marked 3" horizontally across and drilled my holes. This time, I drilled all the way through the board, as these holes were completely aesthetic for me.

The idea here is, if you plan to put a dowel in the hole, don't drill all the way through, if it's completely aesthetic, drill through!

Repeat these step until you are happy with the amount of holes you've made on your board.

4. Cut your two dowels into the following lengths - 9×6 " and 3×3 ". Again, the sizes of these dowels are completely up to you. I've opted for 6" on my long dowels because I wanted the shelves to be 5 inches long (little overhang from my 4" board) but I wanted to account for a few 8th of inches in space for wiggle room. So to be safe, I went with 6. I also wanted to have smaller dowels at the bottom so that you could hang necklaces etc, so I'm making them a tad shorter at 3" in length.

5. Cut your 1x4 boards to $11\frac{3}{4}$. I'm only do 3 shelves. Again, feel free to do as many as you like!

6. Sanding Time! Using a 220 grit paper, lightly sand down your dowels, 1x4 boards and the edges of your plywood sheet. If you're going to get messy, only do it once!



3. I opted for 3 across



4. Measure where you want to cut on the dowels



4. Cut dowels using a chop saw



4. Choose your length and quantity



6. Sand the plywood face and edges



6. Sand the dowels as well

TIP: To avoid wood blow out on the bottom of your board, I suggest placing another scrap piece of wood underneath the board and secure it with a clamp. I also add painters tape on top to keep the surface of the board from tearing too much. Plywood is delicate and it must be prepped!

STEP 7

7. Take wood glue and apply it to the bottom of your 6" dowel and inside the hole you are placing it into. If the hole is tight, use a hammer to lightly tap it in. Do the same for all three dowels. To make sure it's straight, you an angle during the drying stages!

8. Apply a small bit of wood glue on your finger and run it across the top of the exposed dowel. Do this for all three in a row and place your shelf on top. Leave to dry.

9. Attach your mirror! Whoo hoo! Way to go! You can pick up a simple mirror hanging kit from your local hardware store. The screws that come in the pack will likely be too big for your $\frac{3}{4}$ inch plywood, so i've picked up some small 8X5/8 wood screws and they did the trick just fine.

10. As a final step to give my piece some personality, I sourced some ornate moulding from online and i've spray painted them black to give it a bit of a witchy look. I've also painted the tips of the exposed dowels to match the look. To bring in the gold touch, i've dry brushed some gold paint on the moulding. Simple and easy to paint!

Attach the moulding using a strong glue - I'm using E6000 Glue, meaning this glue ain't budging!

11. As a final step, I want to ensure the board doesn't slip or slide on the concrete floor in her home, so i'm simply adding these sticker rubber pads to the bottom.

VOILA!



7. Add glue to pegs



9. Attach your mirror



10. Spray paint decorative pieces



10. Dry brushing some gold on



11. Add rubber pads for grip

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