

Wormwood Productions

http://www.castlewormwood.com/chandelier_hands.htm

Chandelier



The chandelier is the first project of the 2008 haunting season, and will also be displayed in our creations lab year round. The chandelier was created using [Merlin's chandelier](#) images and step by step.



We start creating our hands by tracing our own hand onto a piece of cardboard



Next, we cut wire to insert into the cardboard and extend the fingers 2 - 3 inches



The fingers are extended



The cardboard and wire hands are then duct taped to pvc in this case, 1/2" pvc



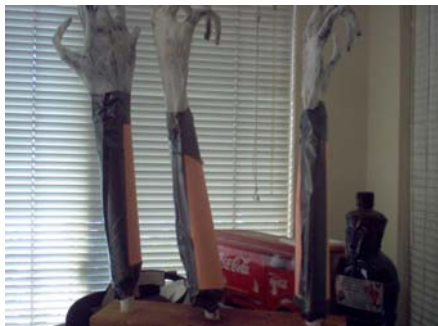
Notice that the wire fingers have been slightly bulked up using the duct tape



Also notice the end of the pvc sticking out through the hand, this will allow our wiring to be connected later



The hands are then covered in layers of paper towel and white glue



The arms are bulked up so that the shackles fit on the arms more snugly



These are the arms in various stages of completion. Latex, stain, etc.



We start creating the shackles by using three 2" and three 2 1/2" pvc couplers. [Merlin's chandelier](#) step by step uses 6 of each coupler, but our couplers were too long to be used whole, so we cut each in half



You may notice that the 2 1/2" couplers are actually plastic conduit, if you have trouble finding 2 1/2" pvc couplers (like we did) you can easily find 2 1/2" conduit couplers



Drill holes in the 2" couplers for the chain links to be glued in place. Links are glued into the pvc on the left, right, and top sides only. NOTE: pvc glue will not work to glue the links to the coupler, we used hot glue instead



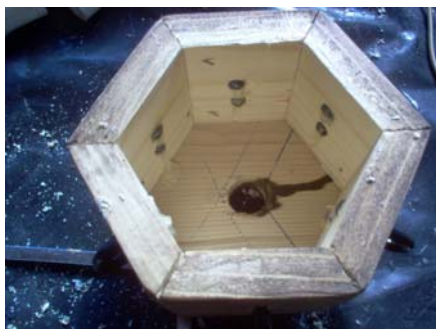
Once the glue has cooled, paint all 12 of your shackles with a flat black paint, then sponge on some rust colored paint on the shackles and chain



The bottom "box" is made of 1" pine left over from another project. Each of the boxes 6 sides are cut at 60 degree angles and are 5 1/2" square.



The top of the box is traced to fit the box and then cut at a 45 degree angle. There is a 7/8" hole drilled in each side's center to allow the pvc from the arms to go through (along with our wiring). There is also a 7/8" hole in the center of the top for our 1/2" black iron pipe to connect the top and bottom boxes



The top box is made in the same way as the bottom box, except smaller. Each side of the top box is 3" square. NOTE: do not drill the 7/8" holes in the top box(except through the top as shown). This box will have 2 holes in each side to allow the chain links to be glued in place



After drilling your holes, glue the chain links in place using hot glue. These links will then be connected by chain to the top link on your shackles



This is the 24" X 1/2" black iron pipe that will go through the center of both boxes. NOTE: the image shown uses 24" X 1/2" black iron pipe, it has since been changed to an 18" X 1/2" black iron pipe, the longer one was just a little bit too long



Black iron pipe into coupling, to a 1/2" close nipple, to a 1/2" cap. this is different than [Merlin's chandelier](#) example, his boxes are glued to the pipe, but for storage reasons, this setup will work better



This is the top end of the pipe, the cap on the end is drilled through and the eye hook is locked in with 2 nuts



Details are added



We skipped a couple of pictures in the building of this prop, but here is the end result

Obtained from Omarshhauntedtrail.com