

http://usersites.horrorfind.com/home/halloween/spookyjoe/boris.htm

## **Body for Boris**

Below is the construction of the body I built for my Boris the Talking Skull. It is a simple PVC pipe body. I didn't have any pipe cement at the time, so I bolted it together.

Boris was sitting in a chair made up to look like a throne at my front door. He was holding a small pumpkin with candy in it in one hand and his other was open, beckoning the TOTers to come forward.. His skeletal hands were constructed using the John Hart masking tape and coat hanger method. This worked really well and looked great. I did have some trouble keeping the masking tape sticking to itself, but a wash of Eileen's Tacky glue over the hands took care of that problem.

## Parts List

- 10' 1" PVC Pipe
- 4 1" 90 degree elbows
- 2 1 " 45 degree elbows
- 1 1" T Connector
- 1 1" 4-Way Cross Connector
- 1 1" End to End Connector
- 1 1" to 1/2" Reducer
- 1 Boris
- Black Cloth for cloak
- 16 Nuts & 16 Bolts
- 32 Sealing Wachers
- Wire Coat Hangers
- Masking Tape

## **Cut Sections List**

Back Section - 26" Forearm - 5 1/2"

Arm - 12"

Hip - 7"

Shoulder - 5 1/2"

Neck Patch - 2"

Leg - 10 3/4"

I began by cutting each piece to length. I used a hack saw and then a Dremmel with a grinding stone attachment to smooth down the cut edges.

The 1" to 1/2" reducer fitting has a octogon shape on one end. Using the Dremmel with the grinding stone attachment I ground the octogon edge off so it had a uniform diameter from top to bottom. (NOTE: When cutting or grinding PVC wear a dust mask. You don't want to breath the dust)

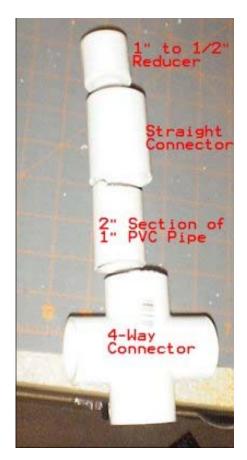
I then test fit the skeletal structure together. After making sure everything fit together I marked and then drilled holes at each end of each connector. You can see what I mean in the rib cage pictures below. When I drilled the holes I used a slightly larger drill bit than was needed to give the pipe and connectors a little "wiggle" room to try and prevent any cracking.

I used 2" bolts with sealing washers, one side is metal other is rubber, rubber side against the PVC. With that done I was ready to assemble a rib cage to give Boris a little bit of a body. I went the cheap easy route for the rib cage. I used wire coat hangers, newspaper and duct tape.

If I have the time I am going to attempt to create a rib cage out of the expanding foam before the big night. But for now, cheap and easy. About 2" below the 4 way connector in the neck section I wrapped a coat hanger around the back PVC piece. Once wrapped around I took a pair of vice grips and twisted the coat hanger a couple times to make it tight. For a little insurance I wrapped the coat hanger and the pipe with duct tape (see Rib Cage 1 picture).

I then covered the wire hanger with a couple piece of news paper wrapped loosely around the hanger and then secured it with duct tape. I then repeated this about 2 inches below the first.

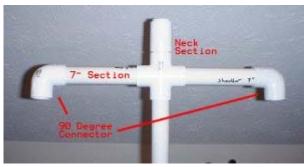
I used a cheap black material to drape over the body and he was compelete.



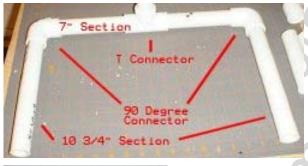
Neck Section Disassembled



## **Neck Section Assembled**



Shoulder Section



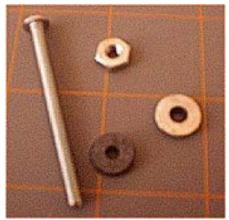
Hip Section



Assembled Skeletal Structure



Arms



Nuts, Bolts, Washers



Rib Cage Pic 1, Wire Frame



Rib Cage Pic 2, Covered



Rib Cage Pic 3, Covered & Wire Frame

