

Material: 37" x 46"  
PVC size: 25.5" (x 2)  
34.5" (x 2)  
4" (x4)



For a different sized bed:

Take the final dimensions of what you want your bed to be, you add 8 inches on each side for the material size and subtract 3.5 inches for the PVC lengths.

For example if you want a 30" x 40" bed your material would need to be 38" x 48" and the PVC would need to be 26.5 x 36.5.

If you make a larger (sewn) bed, the PVC will flex more and be easier to put together, but the material may sag more. For a smaller bed, the PVC will be shorter and stiffer and more difficult to put together.

- Cut the material to size above.
- Fold 9.5" corners for each corner. I suggest using tape to hold the folded corners in place:



- Draw a line along each edge at 6.5" to make 3.25" pockets (sorry picture isn't that clear, but trust me, there is a pencil line parallel to the material at 6.5" in).



- Fold each edge over to the drawn line to make a 3.25 pocket. Again I suggest using tape to hold the folded pocket in place.



- Sew along the edge of the entire material to form the pocket and corners. I sewed about .25" from the edges of the pockets. For the corners I just tried to sew a straight line from one pocket to the next.



#### ASSEMBLY:

- Insert one short PVC pipe into a short side of the material. It's important to start with a short side so that the final side is a long one that will have slightly more pull and stretch to the material of which you will need every bit! Add a corner piece to each end. Be sure that the PVC is completely in the corner as far as it can go. Use a hammer if needed to pound it in place. When installing the corners, one should be square with the edges of the material, the other should be angled up at 45 degrees or more. See below if this is unclear.



- Insert a long PVC piece into the corner that is square with the material and add a corner piece to the other end.



- Add the final short piece and the final corner to it.



- Slide the final long PVC piece into the last corner that you just installed. Make sure that each PVC piece is in each corner as far as it will go.



- Lift the final end up and over the corner piece so that the edge of the PVC is inside the edge of the corner. Be sure there is no material pinched between the PVC and corner. At this point I usually have to step on the joint to get the PVC to slide into the corner. It will be very tight and difficult to insert, but if you can get the edge of the pipe into the corner, stepping on it will finish the job. It is at this point that if the material was not sewn strong enough, it will begin to tear.



- The assembled version. If the bed is twisted, you can straighten it by putting it on one side and pulling/pushing on the corner pieces to flatten it. The PVC pipe will twist/turn within the corner pieces but you may need to exert some force if the fit is very tight.



- Add the 6" PVC legs to each corner.
- On the top of the corners, insert 3 screws (use MOD Truss Self Drill Zinc 8 x 1/2") evenly along the edge of the cloth. These will keep the material tight against the corners to prevent the dogs from chewing.

