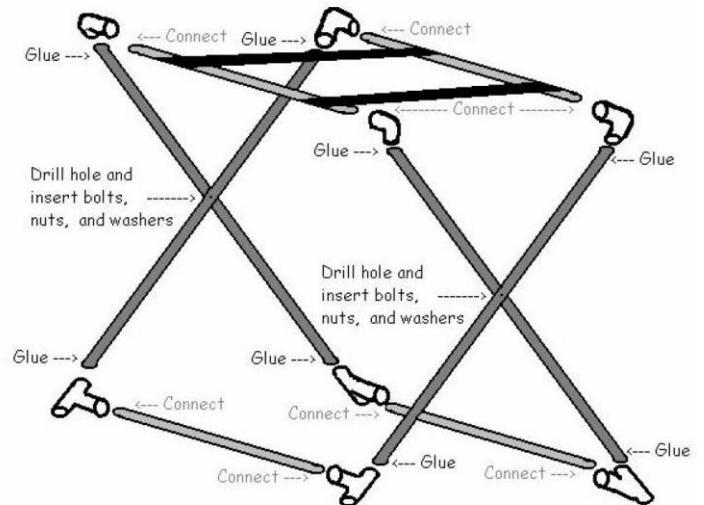


PVC Net Rack

Materials

- Three 10 foot sections of 1 inch PVC pipe
- Four PVC elbows (1 inch - 90°)
- Four PVC 'T' connectors (1 inch - 90°)
- Two bolts (3 X 1/4 inch)
- Three lock nuts (1/4 inch)
- Four washers (1/4 inch)
- Canvas
- Heavy duty thread / twine
- Needle
- PVC cleaner and glue
- Tape measure
- Hacksaw and scissors
- Pliers
- Drill and 3/8 inch bit



Procedure

1. Cut two 10ft. PVC pipes into one 4ft. section and two 3 ft. sections.
2. Cut the third 10ft. PVC pipe into two 4 ft. sections.
3. Steps 1-3 will give you the legs (4ft. sections) and the cross supports (3 ft. sections).
4. Drill a hole in the 4ft pieces (2 ft. from the end).
5. Connect the legs (4 ft. sections) with a bolt, washer and lock nut.
6. Clean the ends of the legs and inside the 'T' connector with pipe cleaner and wipe off.
7. Put the 'T' sections (bottom of the 'T') onto either end of two cross pieces and make sure the 'T's' are lined up the same way. **Note: Do not glue these together. This allows you to disassemble the rack for transport.**
8. Apply PVC glue to both ends of the legs and inside the 'T' sections.
9. Attach the 90° elbows to the other end of the legs.
10. Cut the canvas to a length that will allow you to work off your bug rack at a comfortable height. **Note: The shorter the canvas the taller the rack.**
11. Loop the ends of the canvas around the top cross bar to the desired length and sew canvas loop closed.
12. Let the glue cure before use.