

- 3) Glue and nail pieces S to piece F as shown (Fig 5) with 3/4" finishing nails, ensuring that S is flush with the rear and top edges of F. Glue and nail pieces J to pieces D with 3/4" finishing nails. Pieces J are flush with the rear edges of D and one piece J on each D is flush with the front edge of D. If you are going to edgeglue the D's and the flush side of T at this time to achieve proper hinge spacing. But piece T to the lower piece D and lay on the hinges. Trace the outlines of the hinges and mortise out with a chisel so that the hinges will be flush with the surfaces of D and T. Attach the hinges to T with hardware of 5/8" length.
- 4) Make a simple box by gluing and nailing pieces R to Q with 1 1/2" finishing nails, nailing through R (Fig 6). Ensure the box is square, and place on piece P with the edges flush on pieces Q, and protruding 1/4" over the edges of R. Glue and nail piece P to Q, and R with 3/4" finishing nails. Glue and nail on piece N, nailing through Q with 1 1/4" finishing nails. Piece N should be flush on the bottom. Repeat this procedure to make the second drawer. Attach the drawer pulls, you may have to drill through Q if the hardware is not long enough.
- 5) Run a bead of glue along rabbet joints in pieces A and place piece B in position as shown (Fig 7). Nail together with 1 1/2" finishing nails. Place the unit on it's back, and glue and nail in the bottom piece C with 1 1/2" finishing nails. Glue the bottom of the FS assembly and place on C as shown in (Fig 10). Nail together through piece C into FS with 1 1/2" finishing nails. Glue and insert the next piece C. Nail in piece C with 1 1/2" finishing nails. Insert the drawers to ensure the correct spacing of the FS assembly. Nail into pieces FS with 1 1/2" finishing nails. Remove the drawers. Stand the unit upright and insert the pieces J and G into the unit. The left piece G will be flush with the pieces J and the right piece G will be 11 3/4" from the inside edge of the right piece A, insert a couple pieces K and H to ensure that the spacing is correct, and mark the positions of G. Place pieces D on the unit and nail through pieces K and H into pieces D with 1 1/2" finishing nails (Fig 8). Glue the bottom of the lower pieces D, re-insert the DDGC assembly and again insert a couple of pieces K and H to ensure the spacing is correct. Nail in the assembly by nailing through the lower D into C with 1 1/4" finishing nails. Set these nails. Further nail in the pieces D with 1 1/2" finishing nails. Nail into pieces C and D with 1 1/2" finishing nails. Insert pieces H and K.
- 6) Attach the folding drawer T by attaching the hinges to the lower piece D. Attach the magnetic door catch as shown (Fig 9).
- 7) Set the nails, and edgeglue the rest of the project. Sand and stain project to manufacturer's instructions and allow to dry. Fill exposed nail and screw holes, only with Per mixed with stain to match dry stain, and project is finished. If you are going to paint the project, fill exposed nail and screw holes with a suitable filler and sand. Apply paint according to manufacturer's instructions. Do not use leaded paint around young children. Mount the desk to a wall with nine 3" screws, screwing into the wall studs through piece B. Place adjustable shelf E at desired height using four shelf support brackets



EDGE TAPE
ILLUSTRATION 2

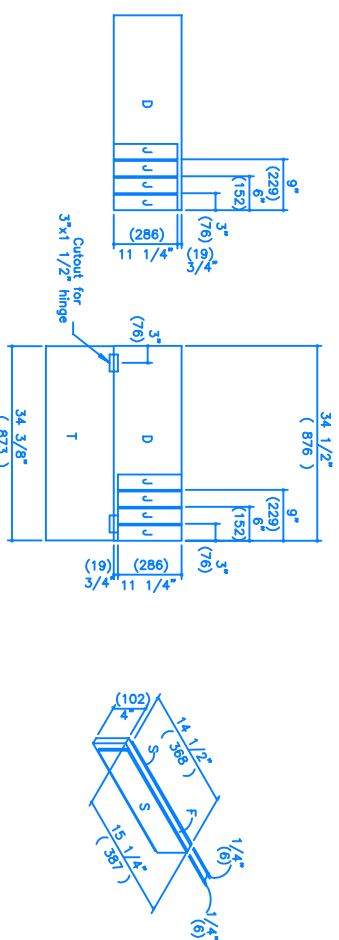


FIGURE 5

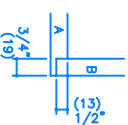
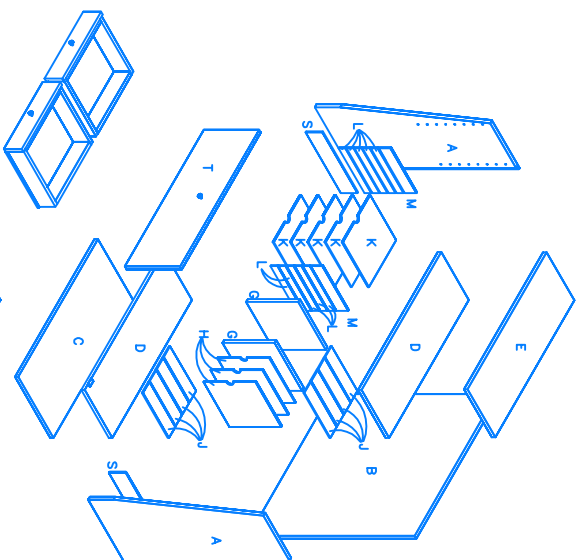


FIGURE 7

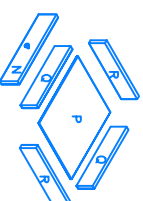


FIGURE 8

FIGURE 10

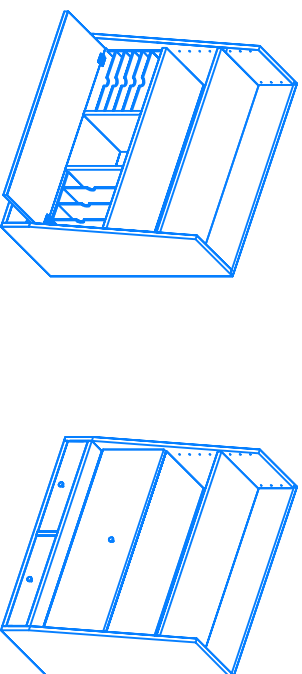


FIGURE 9

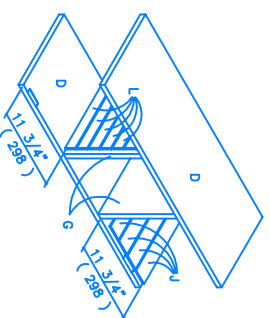


FIGURE 10