

Figure 1A

Carefully form the tube into a kidney shape (Figure 1A) and insert into reflex port until it "bottoms" on the grille cloth. Permit the tube to relax to its natural shape. Place hand inside of tube and press bulge outward permitting it to snap into place to conform to the port shape. The pressure of the gasket tape is sufficient to hold the duct in place.

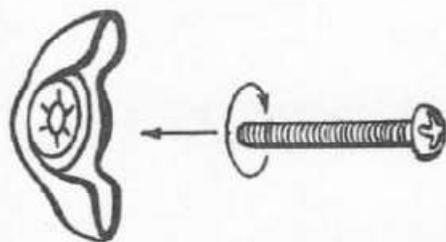


Figure 2

Make 4 speaker screw assemblies (Figure 2) by carefully turning the machine screws into the wing nuts as shown.

Align the holes of the 8" loudspeaker with the mounting holes in the baffle board.

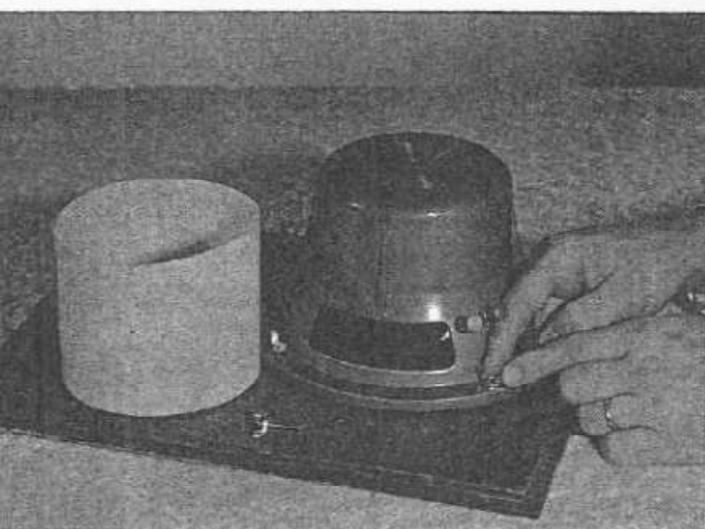


Figure 2A

Insert each speaker screw assembly through a mounting hole in the speaker frame and turn into threaded insert of baffle being careful not to "bottom" screw point to grille cloth. Place finger on screw head (Figure 2A) with enough pressure to prevent it from turning, and tighten wing nut securely against speaker frame.

Assemble the tweeter port cover plate to baffle in the same manner as in the preceding step.



Figure 5

Apply gasket material to groove of decorative panel, (Figure 5). Align the thin tongue of the speaker baffle with the groove of the front decorative panel (Figure 5A) and press together being careful not to fray or loosen cloth.



Figure 5A

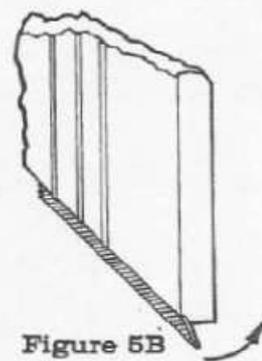


Figure 5B

Strip the top and bottom tongues of the decorative panel with gasket tape (Figure 5B). Slide front sub-assembly into groove of side panel (Figure 6) being careful not to fray grille cloth. Slide sub-assembly down until it seats into groove of top panel. Be certain that all joints are well seated.

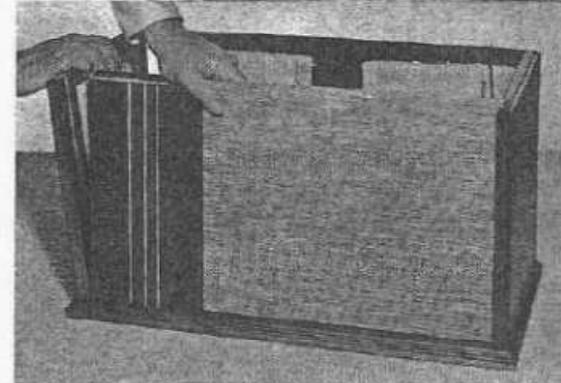
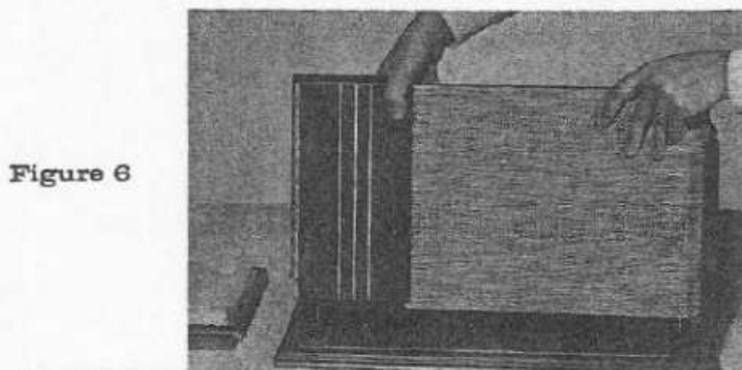


Figure 7

Place the tongue of the remaining side panel in the groove of the top panel. (Fig. 7) Align the front and back panel with the grooves in the side and press the side panel into place, seating the joints firmly.

Attach the length of speaker wire to the 8-inch speaker with the red striped lead to T1 (or red terminal) and black striped lead to T2 (or black terminal). Care must be exercised during the wiring operation to not disturb the position of the panels. (Figure 8)