

Figure 3

- Place top panel (Figure 3) on rug and turn all four rods into thread inserts as far as they will go with finger pressure. From this point, until assembly is completed, the unit will remain upside-down on the rug. Do not confuse the top panel, which is on the rug, with the bottom panel which is the last to be installed.

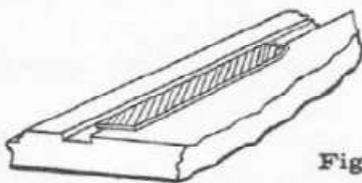


Figure 4

- At this point of assembly there will be extensive use made of the foamed plastic gasket material. This material is supplied, not necessarily to prevent enclosure air leakage, but to act as a joint filler and tightener to prevent rattling of panels against each other. (See Figure 4) The tape may be cut to the required length and the backing removed to bare the adhesive face. The corrugated backing may be removed quickly by inserting a fork tine, nail, or other pointed object into one of the loops to loosen it.
- Press gasket tape which has been cut to length firmly along the grooves of the top panel at the back edge as shown in Figure 4.

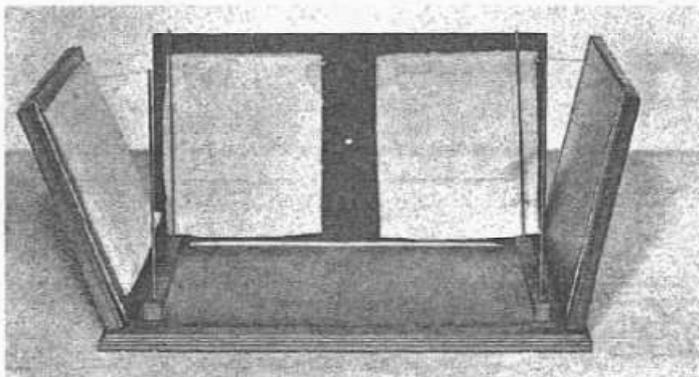


Figure 4A

- Align the back panel with the groove (Figure 4A) and press firmly into place.
- Line the grooves of both side panels with gasket tape. Determine whether the grille cloth on the front panel should be toward the left or right side of the finished enclosure. Because the enclosure is presently inverted, remember that left and right are reversed. Position the side panel which is to receive the grille cloth (refer to Figure 6) in groove of top panel and press into place.

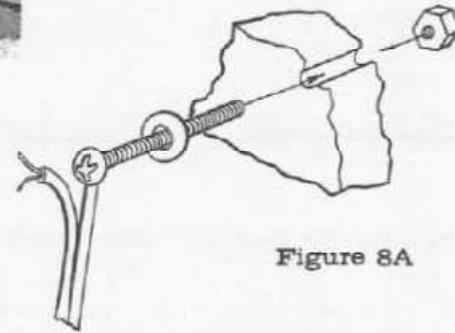
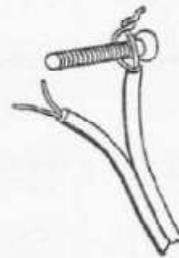
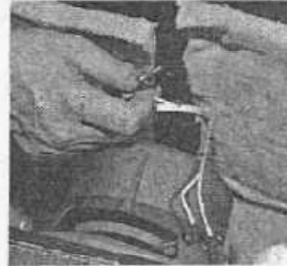


Figure 8A

- Prepare the opposite end of the wire as shown in figure 8A, dividing the strands of wire on the bare end of the red striped lead into two equal groups. Wrap the divided strands around a machine screw close to the head and secure in place by twisting the strands together. Prepare the other lead in the same manner. Slip point of screw holding red striped wire through a flat washer and insert through small hole in back panel labeled T1. Secure to back panel with small hex nut as tightly as possible with fingers. Slip another flat washer over the projecting screw and thread a wing nut to it. Repeat with the black striped wire and the hole labeled T2. Check wiring to be certain that it is secure.

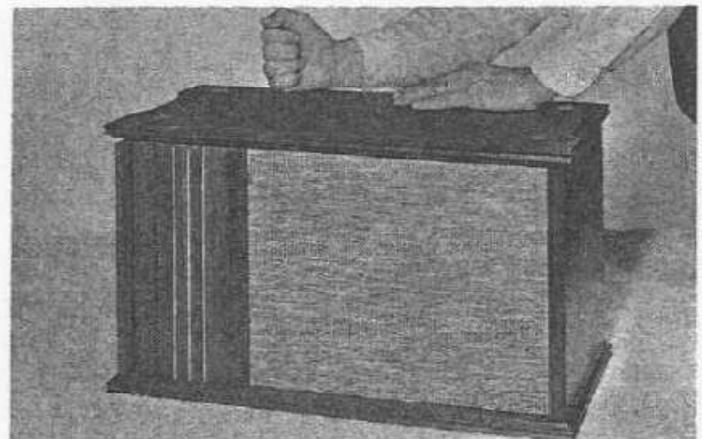


Figure 9

- Line the grooves of the bottom panel with gasket tape in the same manner as shown in the Figure 4 step. Carefully align the grooves with the front, back and side tongues. The holes in the counter bores of the bottom panels must be lined up with the rods. The rods may be bent gently by hand if they are misaligned. Press the bottom into place and turn the remaining wing nuts onto the rods. Strike the bottom panel with the hand (Figure 9) while tightening the wing nuts thus seating the panels fully.
- Place the four round felt feet at the corners on the bottom face pressing firmly into place.
- Press the small round plug button into the hole in the center of the back panel. This plug may be removed at a future date to provide for mounting a level control should it be desired to expand to a two-way system.
- The nameplate placement is left to the discretion of the assembler, but it is suggested that it be placed on the grille cloth panel in a lower outside corner approximately  $\frac{3}{4}$ " from the edges. To affix nameplate to unit, peel backing sheet and press nameplate into desired position.

