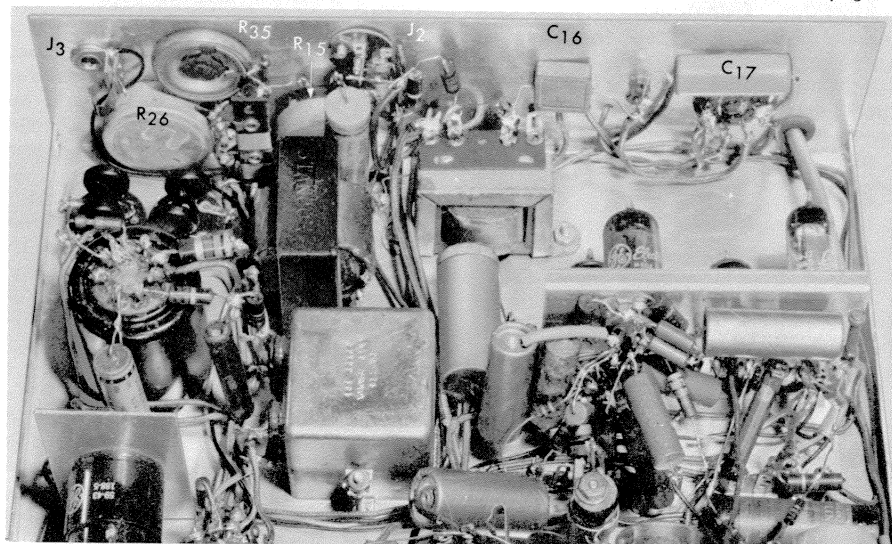


FIG. 7. DRILLING DIAGRAM for the chassis and front panel of the OMNIVOX. Dimensions can be changed to suit individual layout needs, but should follow the same pattern. Small holes for mounting hardware are not shown.



INSIDE VIEW of the OMNIVOX built in an 8 x 12 x 3-inch deep chassis box, looking toward rear side. Locations of major parts should follow the same general layout. Point-to-point wiring method was used, with terminal strips supporting clusters of small components near sub-chassis at right, and phone patch section at left.