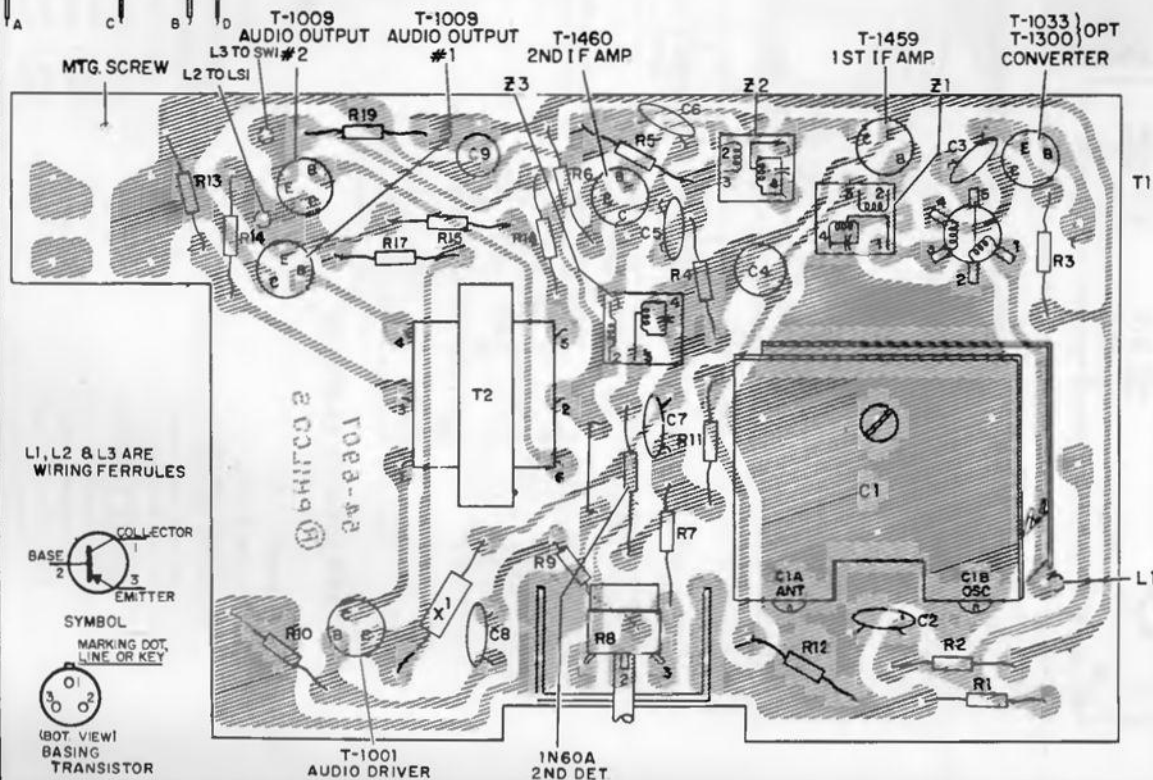


Schematic Diagram of Philco Transistor Portable Model T-1000



FREQUENCY COVERAGE—535 to 1620 KC.
INTERMEDIATE FREQUENCY—455 KC.

ANTENNA — Self-contained magnecor, high-impedance loop.

SPEAKERS — Two, 4 inch pm., 16 ohm voice coil impedance.

BATTERY SUPPLY — Radio; 2 standard D cells in 3 volt supply center tapped at 1½ volts. Timer; 1 D cell supply. Battery type, "A" P-920.

PRINTED WIRE PANEL REMOVAL

1. With set on its back, remove base panel.
2. Remove panel mounting screw indicated on figure.
3. Disengage panel from brackets and gently pull from set, (note that tuning knob is a push on type).

NOTE: When re-inserting panel, first position the tuning knob and hold from above.

SERVICE NOTES

When signal tracing, inject signal at transistor collector and limit input to keep signal across speaker below .6 volt.

Normally, the transistors should be the last item suspected. If C9 opens serious audio oscillation will result.