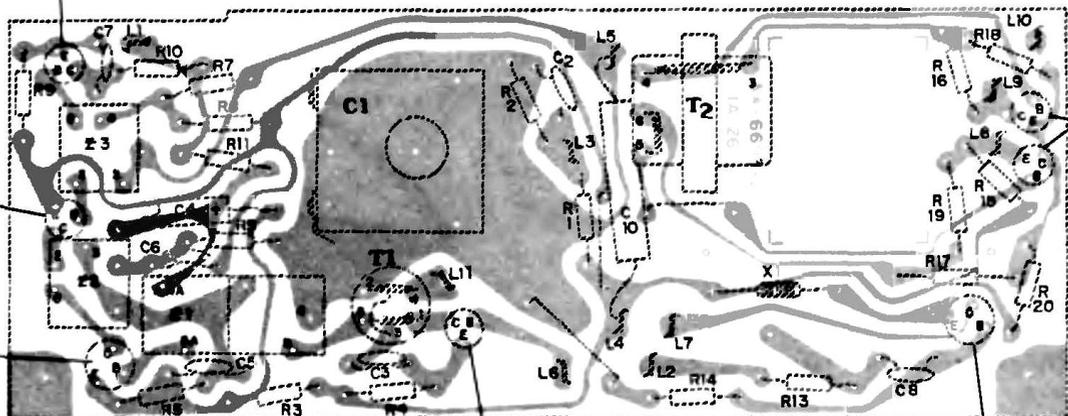
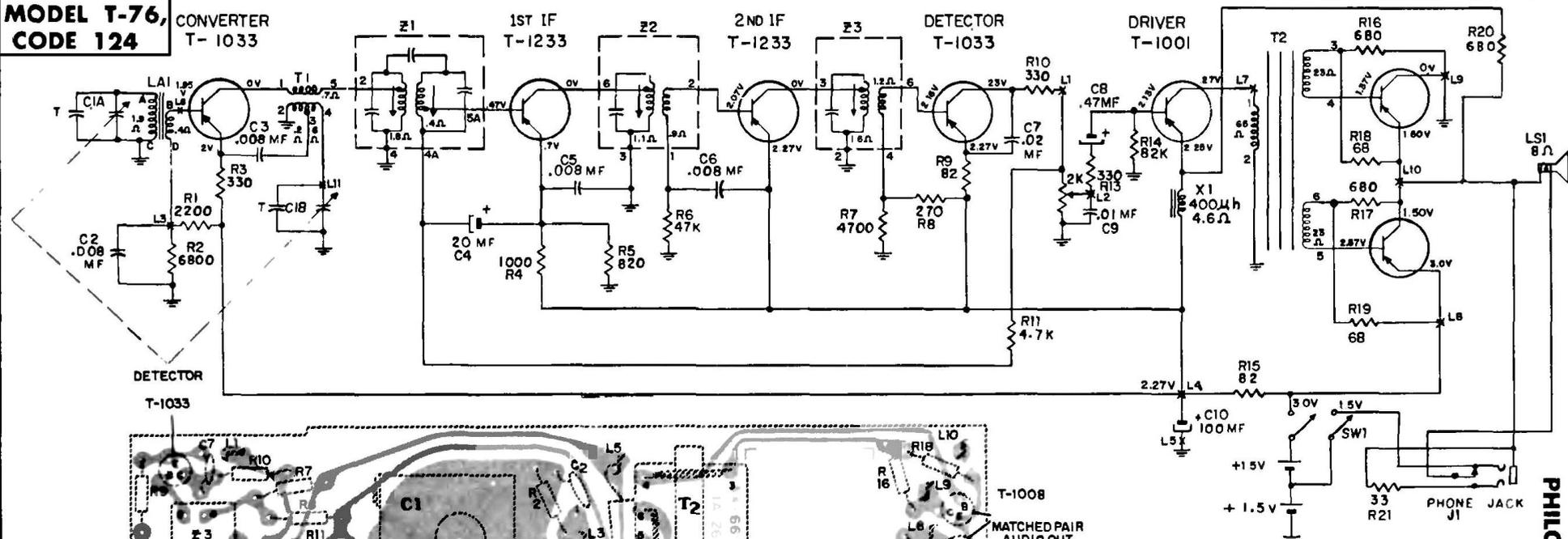


**MODEL T-76,  
CODE 124**

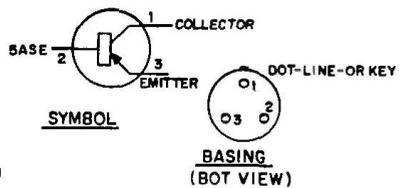
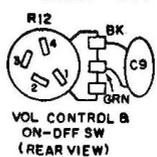
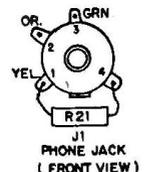
CONVERTER  
T-1033



**Printed Wiring Panel, Foil Side, Showing Parts Location**

**PANEL LUG CONNECTION**

- |                                    |                                       |
|------------------------------------|---------------------------------------|
| L1 Yellow wire from volume control | L6 Green lead from LA1 secondary      |
| L2 Green wire from volume control  | L7 Red wire from T2                   |
| L3 Green wire from LA1 secondary   | L8 Red wire to lug 4 on switch        |
| L4 Positive lead of C10            | L9 Black wire to chassis ground       |
| Black lead from C1                 | L10 Yellow wire to speaker            |
| Black lead from T2                 | Yellow wire to private listening jack |
| L5 Negative lead from C10          | L11 Black & white wire to C11         |



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

**SERVICE NOTES**

When signal tracing, inject signal at transistor collector and limit input to keep signal across speaker below .6 volts.  
Normally, the transistors should be the last item suspected.  
If C12 opens serious audio oscillation will result.  
Dress of black lead from top, center, frame lug of gang to end ground lug is important to reduce beat. See base layout for lead dress.

**PHILCO PORTABLE RADIO MODEL T-76, CODE 124**