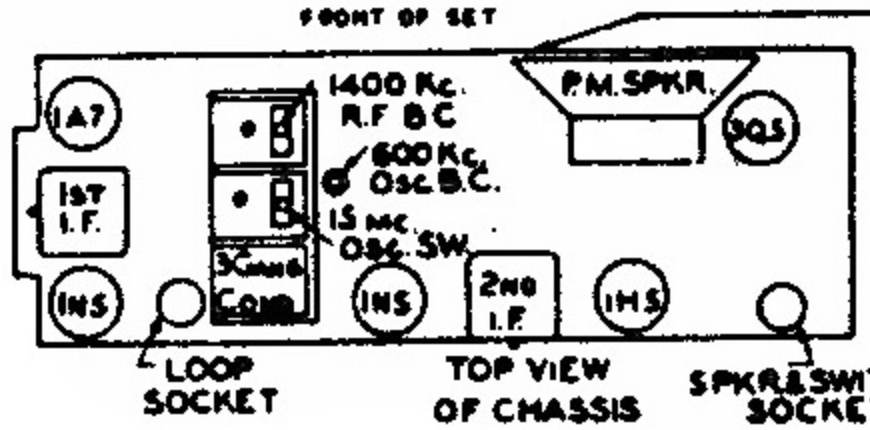
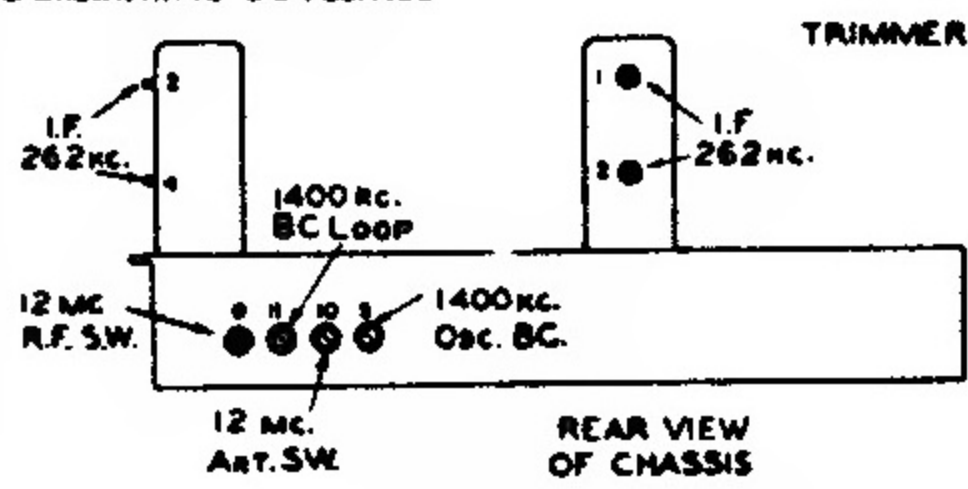


- G-3 GAUGE CONDENSER
- P- TRIMMERS ON GANG
- T- TRIMMER COND. ASBY.
- L- 500 RC. OSC. PADDER
- S1 S2 - PUSHBUTTON SWITCH
- S1 SHOWN IN BC POSITION
- S2 SHOWN IN AC-DC POSITION

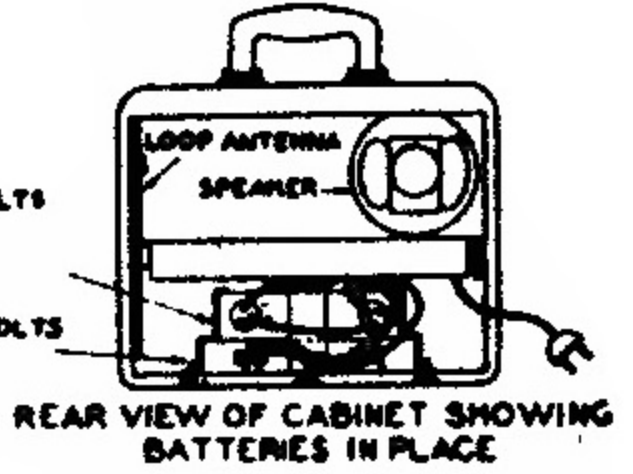
ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE SPECIFIED



LINE	LINE CORDS	CHARACTERISTICS
117 V.	103-14	REGULAR WITHOUT RESISTANCE
220 V.	102-21	500 Ω 25 W SERIES
220 V.	103-20	300 Ω 25 W-ADDITIONAL RECTIFIED IN SERIES.

UPPER BATTERIES
2 BATTERIES 45 VOLTS
EVEREADY NO. 452
OR EQUIVALENT

LOWER BATTERIES
2 A BATTERIES 4.5 VOLTS
EVEREADY NO. 745
OR EQUIVALENT



SERVICE NOTES

The location and sequence of the screws for adjusting the ANT., R.F., and I.F. circuits, are illustrated on the diagram. The I.F. amplifier may be aligned with the chassis out of the cabinet but with the loop antenna plugged in. For the I.F. alignment the signal generator must be connected to the grid of the 1A7GT tube through a .1 mfd. condenser. The R.F. trimmers should also be peaked for maximum with the chassis out of the cabinet. When aligning the ANT. trimmers, the "A" and "B" batteries must be in place, the loop antenna and receiver correctly mounted in the cabinet. The receiver may be aligned on either batteries or house current. When the receiver is aligned on the broadcast band, connect the signal generator to the ANT. post at the back through a .0002 mfd. condenser, and on the shortwave band use a 400 ohm carbon resistor.

When removing the batteries, first unscrew clamps, and then remove battery plugs. Be sure not to pull on the cables, but on the plugs themselves.

Place the new "A" and "B" batteries in position shown on diagram and replace clamps in position.

The blue and white cable, coming from the chassis, has two 2-prong plugs which are then plugged into the "A" batteries. The red and black cable has two 3-prong plugs, both of which are plugged into the "B" batteries.

Pilot



Model T-570

RADIO CORPORATION