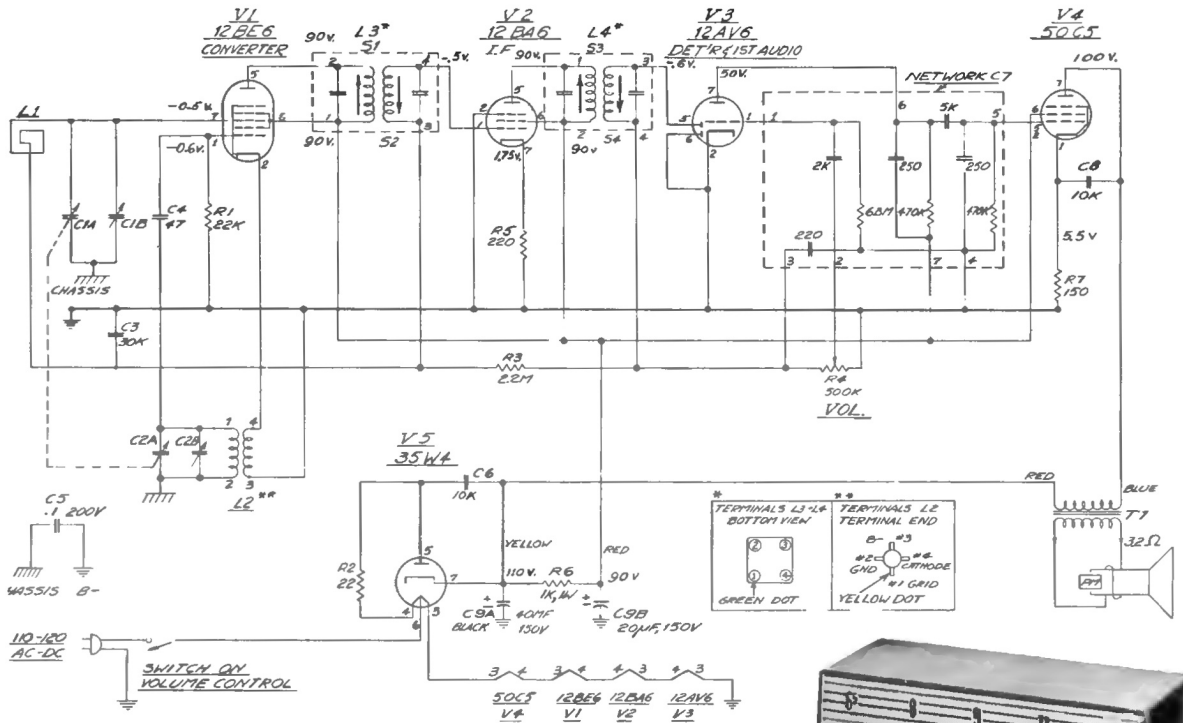


PACKARD BELL

TABLE MODEL RADIO 5R5



DC RESISTANCE MEASUREMENTS:

1st I-F Coil:

- Primary, 19 ohms
- Secondary, 19 ohms

2nd I-F Coil:

- Primary, 19 ohms
- Secondary, 19 ohms

Oscillator Coil:

- Primary, 1 ohm
- Secondary, 10 ohms

Socket voltages measured as follows:

1. Line voltage, 117 volts AC.
2. Volume control at maximum.
3. VTVM between socket terminal and B minus bus.
4. Only DC voltages measured. Allow 10% tolerance.

ALIGNMENT PROCEDURE:

The alignment of the set is accomplished by following the steps in the chart below. Connect output meter to speaker coil. Use isolation transformer, if available, for shock protection.

Each adjustment should be made using a minimum input signal. Connect oscillator through a .01 mfd capacitor in step one; loose-couple oscillator lead in steps two and three.

Step	Connect Test Oscillator To	Test Oscillator Frequency	Radio Dial Setting	Adjust
1.	Pin 1, V-1	455 Kc.	540 Kc.	S-1, S-2, S-3, & S-4 for MAX.
2.	Loose-couple to antenna	1620 Kc.	1620 Kc.	C-2B for MAX.
3.	ditto	1500 Kc.	Tune to Osc. Signal	C-1B for Max.

