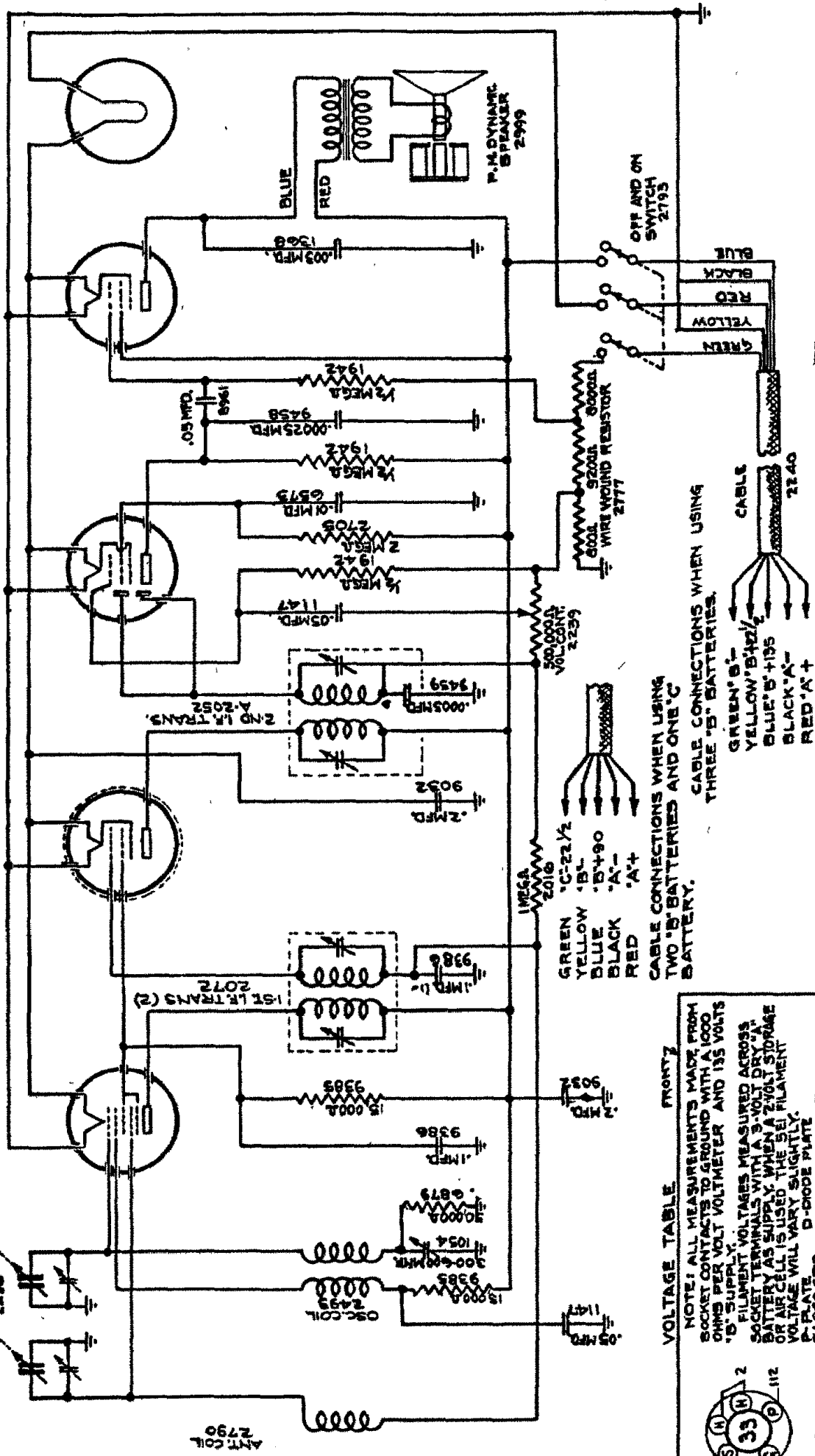


# SENTINEL RADIO CORP. MODEL 60B

1C6 OSC. MOD. 34 I.F. 1F6 DET. A.V.C. 33 OUTPUT 5E1 REG.

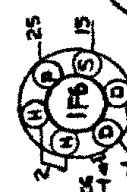
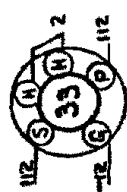


**I.F. - 465 K.C.**  
FREQUENCY RANGE - 1720 to 535 KC

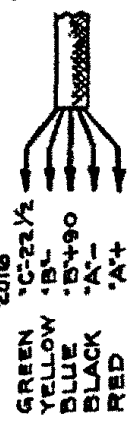
CONVENTIONAL ALIGNMENT - see special section.  
Align I-F trimmers at 465 KC. Dial and generator at 1720 KC, peak oscillator trimmer. Dial and generator at 1400 KC, peak antenna trimmer. Dial and generator at 600 KC, pad oscillator circuit to peak.

## VOLTAGE TABLE FRONTZ

NOTE: ALL MEASUREMENTS MADE FROM SOCKET CONTACTS TO GROUND WITH A 1000 OHMS PER VOLT VOLTMETER AND 135 VOLTS "B" SUPPLY.  
FILAMENT VOLTAGES MEASURED ACROSS SOCKET TERMINALS WITH A 3 VOLT DRY-CELL BATTERY AS SUPPLY. WHEN A 2VOLT STORAGE OR ARK CELL IS USED THE 5E1 FILAMENT VOLTAGE WILL VARY SLIGHTLY.  
P-PLATE D-DIODE PLATE  
G2-OSC. GRID  
G1-SCREEN GRID  
H-HEATER  
K-CATHODE



CABLE CONNECTIONS WHEN USING TWO "B" BATTERIES AND ONE "C" BATTERY.



CABLE CONNECTIONS WHEN USING THREE "B" BATTERIES.



BOTTOM VIEW OF CHASSIS