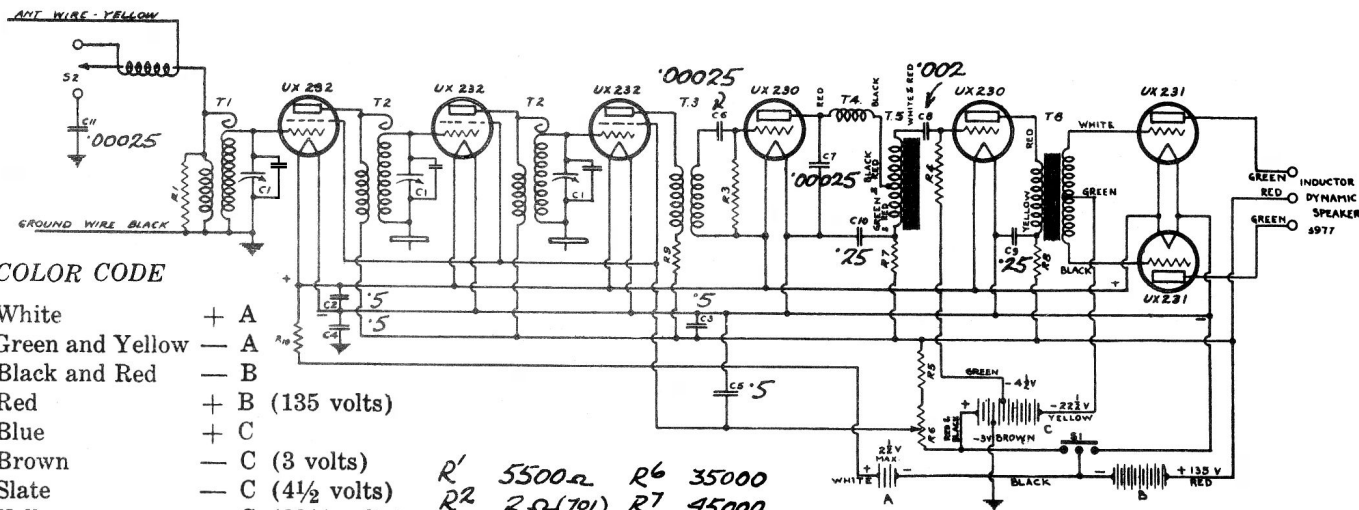




COLOR CODE

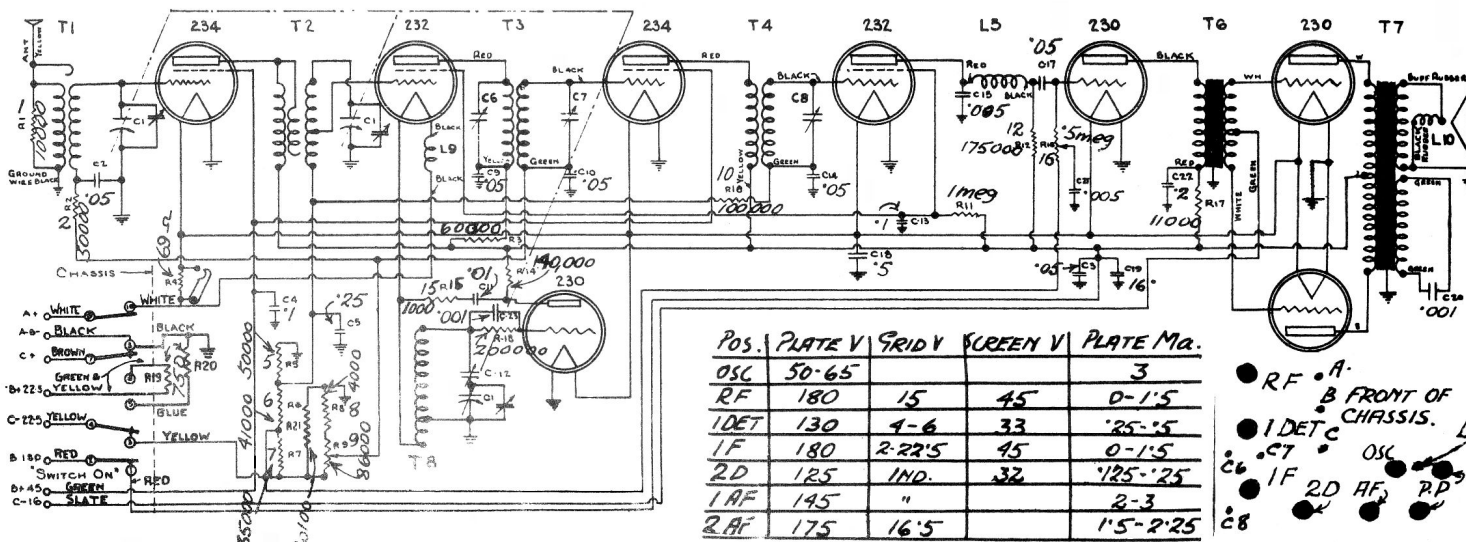
White + A
Green and Yellow - A
Black and Red - B
Red + B (135 volts)
Blue + C
Brown + C (3 volts)
Slate - C (4 1/2 volts)
Yellow - C (22 1/2 volts)
Yellow Antenna
Black Ground

R' 5500Ω R6 35000
R2 2Ω (701) R7 45000
R3 3 MEG R8 22000
R4 900,000 R9 6100
R5 25000 R10 '6 MODEL 702. REPLACED BY R2 IN 701.

1931-32.

"Harmony" Model --- Type 701 Chassis

"Overture" Model --- Type 702 Chassis



Pos.	PLATE V	GRID V	SCREEN V	PLATE Ma.
OSC	50-65			3
RF	180	15	45	0-1.5
1 DET	130	4-6	33	.25-.5
IF	180	2-22.5	45	0-1.5
2 D	125	1ND.	32	.125-.25
1 AF	145	"		2-3
2 AF	175	16.5		1.5-2.25

RF A-
B FRONT OF
CHASSIS.
D
C7 OSC
IF 2D AF
C8

Adjust service oscillator to 175 kilocycles (exactly) and place in operation.

Align adjusting screws C8, C7 and C6 in that order for maximum reading on output meter.*

Adjust both receiver and oscillator in tune at 1400 kilocycles.

Adjust oscillator trimming condenser indicated by symbol "C". This condenser peaks at a point when the adjusting screw is turned almost "full out."

Adjust aligning screws "B" and "A" in that order for maximum reading on output meter. "B" is the R. F. stage trimming or aligning condenser and "A" is a similar unit for adjusting the antenna stage.

"Embassy" Model - Type 801

"Embassy Jr." Model Type 802

SAME CIRCUIT USED FOR
MINERVA - 832
WESTINGHOUSE - 8BX32.

1932-33
I.F. 175 Kc.

Adjust service oscillator and receiver in tune at 600 kilocycles. Adjust the padding condenser "D" (C12) for maximum indication on output meter.* The tuning condenser (C1) should be varied slightly while peaking this padding condenser "D". If the gang condenser is left stationary a false peak will be obtained and the receiver will be weak at or near 550 kilocycles.