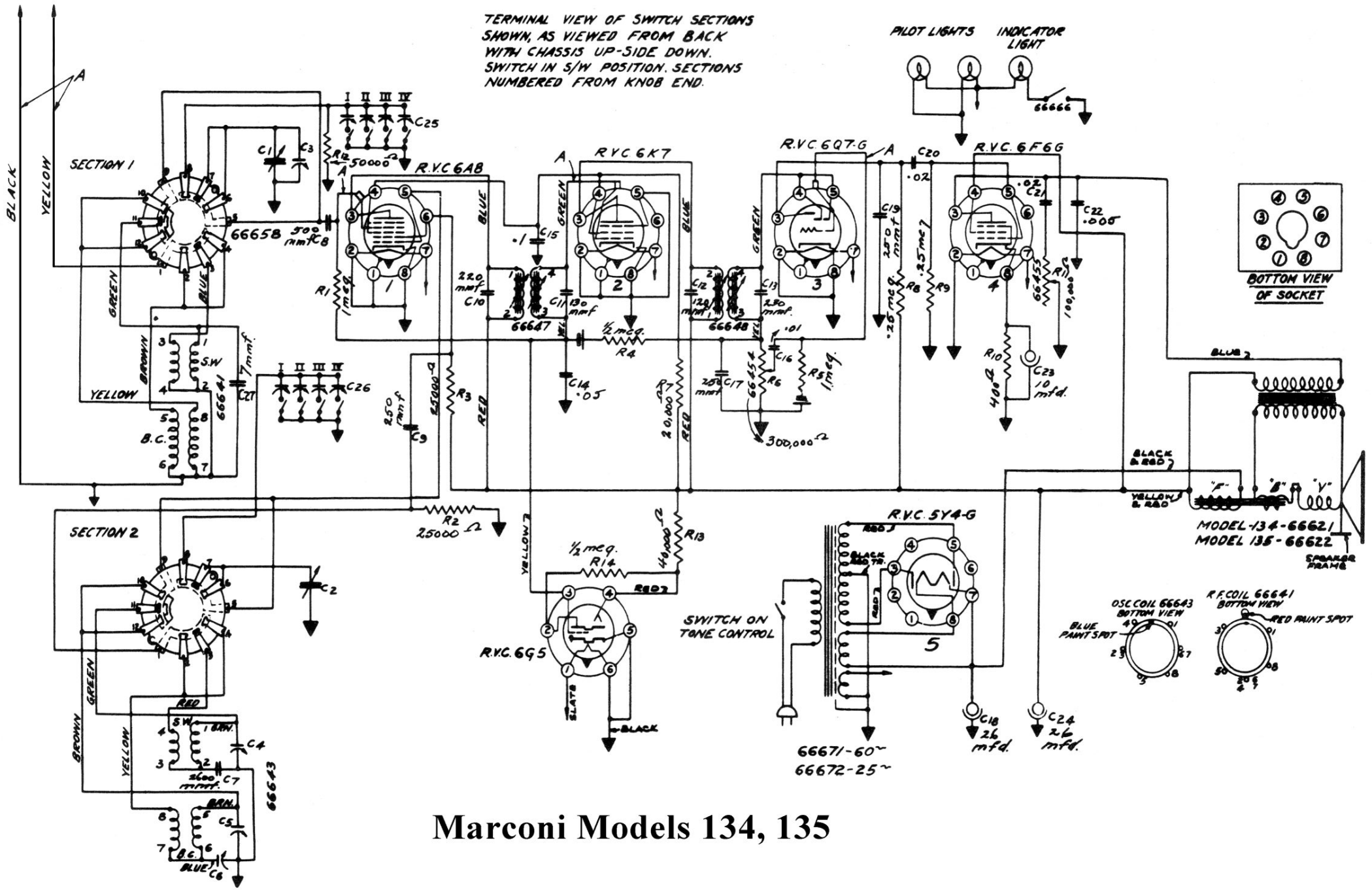


Marconi Models 134, 135

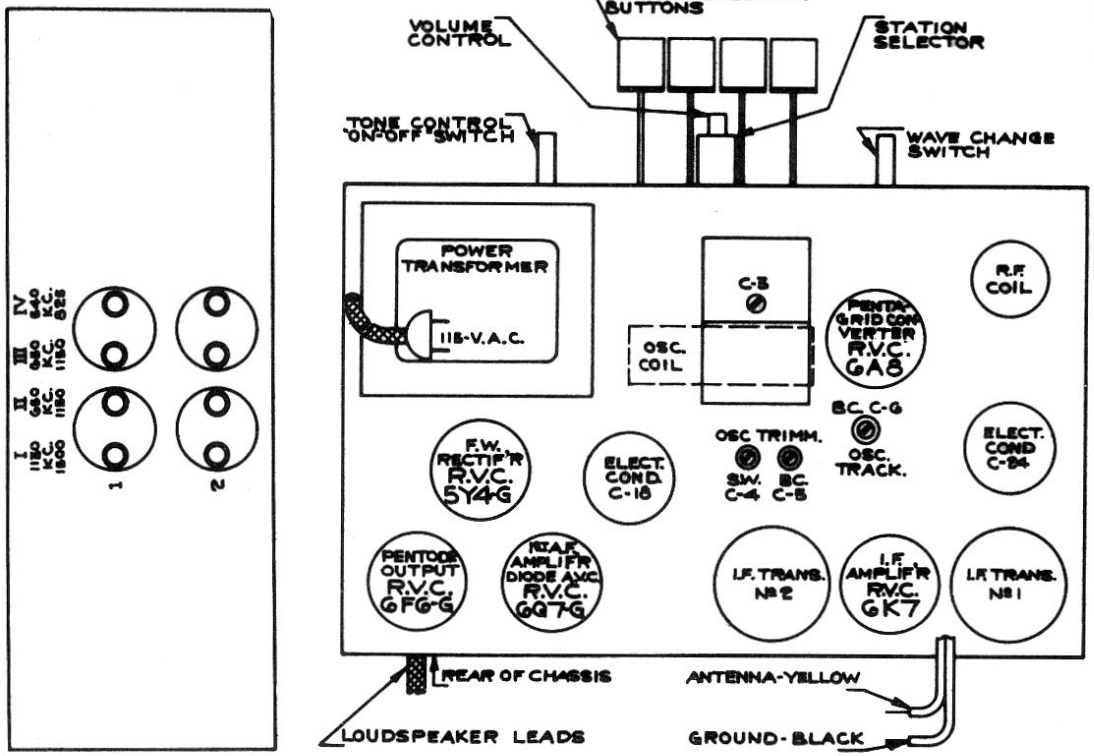
ALIGNMENT INSTRUCTIONS MODELS 134, 135

BAND SW. SETTING	CONNECT S.G. TO	INPUT FREQ.	RECEIVER DIAL SETTING	ADJUST TRIMMER	TRIMMER FUNCTION	ADJUSTMENT REMARKS
* B.C.BAND	CAP OF 6A8	462.5 KC		BOTTOM & TOP ALIGNERS ON NO.2 & NO.1 IF's IN ORDER		MAXIMUM OUTPUT
** B.C.BAND	A & G TERM.	1720 KC	***	C5	OSC.	ADJUST TO TUNE SIGNAL
B.C.BAND	A & G TERM.	1600 KC	1600 KC	C3	R.F.	ADJUST FOR MAX.OUTPUT
B.C.BAND	A & G TERM.	580 KC	580 KC	C6	OSC.PADDER	ADJUST & ROCK GANG
SHORT WAVE	A & G TERM.	16 MC	16 MC	C4	OSC.	ADJUST TO TUNE SIGNAL

* I.F. ALIGNMENT - Short oscillator section of gang capacitor through a 0.1 mfd capacitor. For VISUAL ALIGNMENT the oscillograph should connect across R6. Adjust for overlapping double image of maximum amplitude.

** R.F. ALIGNMENT - Check setting of dial indicator before proceeding with R.F. alignment. With gang at maximum, pointer should be set over last mark at extreme left of dial.

*** Gang at minimum capacity.



VOLTAGE READINGS SOCKET PINS TO CHASSIS

TUBE	CAP	PIN 1	PIN 2	PIN 3	PIN 4	PIN 5	PIN 6	PIN 7	PIN 8
6A8	**	0	0	235	95	-10	140	6.3 AC	0
6K7	**	0	0	235	95	0	-	6.3 AC	0
6Q7	**	-	0	90	0	0	*235	6.3 AC	0
6F6	-	-	0	210	235	0	-	6.3 AC	12.5
5Y4	-	-	-	300 AC	-	300 AC	-	295	295

* Anchoring lug only.
Above readings are approximate and will vary slightly depending on the meter used and the line voltage. All readings taken with receiver on B.C. Band, volume control at maximum and gang capacitor at maximum.
** Tests made at these points should only be made using a no-current voltmeter. This in order to avoid shorting bias cells.