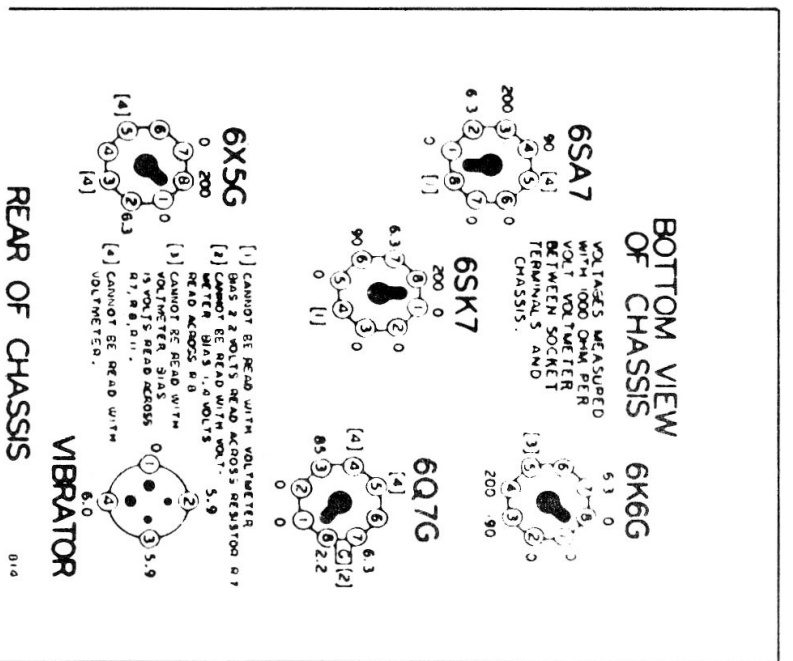
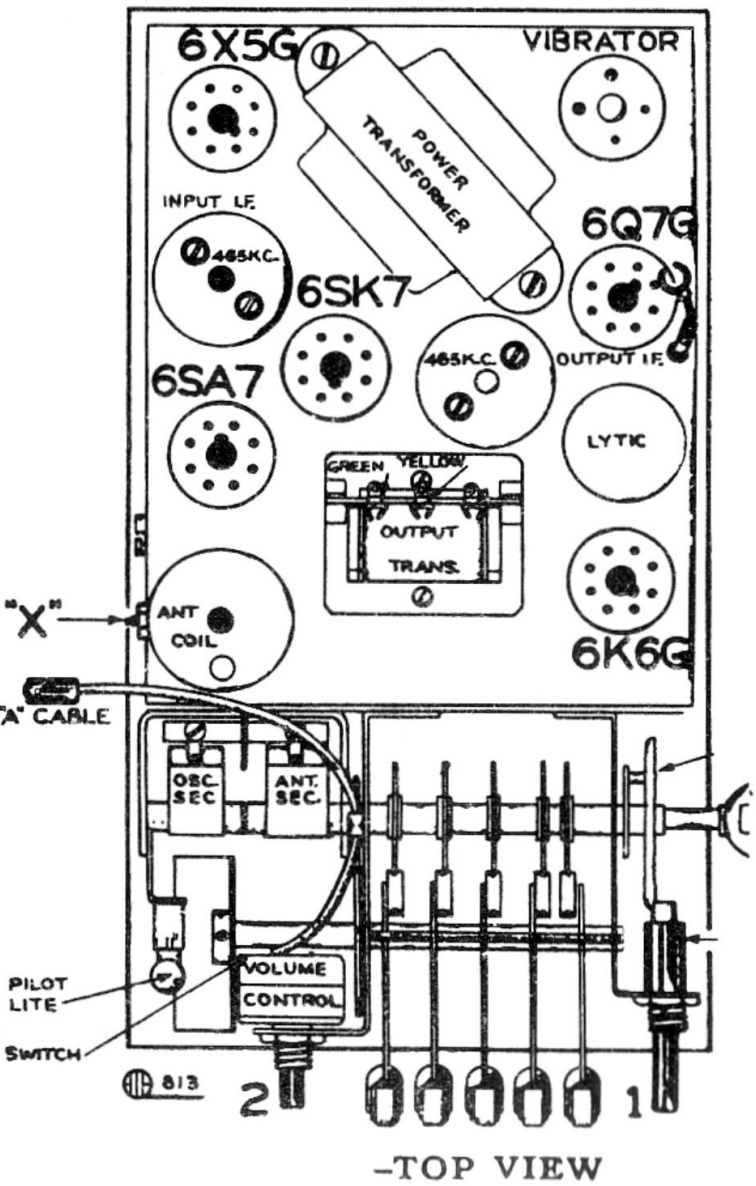


Marconi Model 165 Automobile Radio

ALIGNMENT PROCEDURE

CONNECT S.G. OUTPUT TO	INPUT FREQUENCY	RECEIVER DIAL SETTING	ADJUST	TRIMMER FUNCTION	REMARKS
+ Lug on R.F. Section of Gang	462.5 K.C.	Gang at Min.	Aligners on T4 & T3	I.F. Trimmers	++ Max. Output
• A & G	1550 K.C.	Gang at Min.	Osc. Trimmer on Gang	Oscillator Resonator	+++
A & G	1400 K.C.	140	R.F. Trimmer on Gang	R.F. Resonator	Max. Output
A & G	580 K.C.	58	C.3	R.F. Padder	Rock Through

- + Connect through 0.1 Mfd.
- ++ For oscillograph alignment connect oscilloscope input to 1st A.F. Grid. Adjust for overlapping double image of maximum amplitude.
- Connect through 125 Mmf. dummy antenna.
- +++ With gang fully meshed (maximum capacity) the flat of the dial disc should be set in a horizontal position.



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