



Marconi Models 449, 624

Marconi Models 449, 624 Alignment Procedure

STEP	CONNECT S.G. OUTPUT TO	INPUT FREQUENCY	RECEIVER DIAL SETTING	ADJUST	CIRCUITS RESONATED	REMARKS
1	* C.G. 12BE6	455 K.C.	Gang at Minimum	Top & Bottom Aligners	No. 2 I.F.	Adjust for Maximum Output
2	C.G. 12BE6	455 K.C.	Gang at Minimum	Top & Bottom Aligners	No. 1 I.F.	
3	** Antenna	580 K.C.	580 K.C.	Oscillator Core	Oscillator	
4	Lead and			R.F. Core	R.F.	
5	Ground	1500 K.C.	1500 K.C.	C-6 C-5 C-4	Oscillator Converter R.F. Loop	
6	Check sensitivity and tracking at 1000 Kc. Bend plates if necessary.					
7	Repeat steps 3, 4 and 5.					

* Lug on Converter section (Centre) of gang capacitor forms a suitable point of connection. Apply signal through a 400 ohm resistor.

** Apply signal through a standard dummy antenna.

