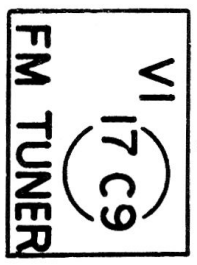


Position of Variable	Generator Frequency	Dummy Ant. Imp.	Generator Connection	Generator Connection (low)	Adjust Trimmer Function
Open (fully)	455 Kc.	.05 mfd	Mixer Grid	B	I.F., T1 & T3
Open (fully)	1620 Kc.	50 mmf	Or: *	B	Osc. C1A
1400 Kc.	1400 Kc.	50 mmf	Or: *	B	Ant. C1B
1000 Kc.	1000 Kc.	50 mmf	Or: *	B	Check Pt.
600 Kc.	600 Kc.	50 mmf	Or: *	B	Check Pt.
Fully closed	635 Kc.	50 mmf	Or: *	B	Check Pt.

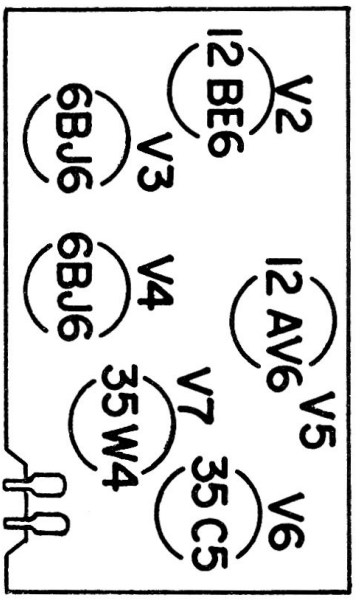
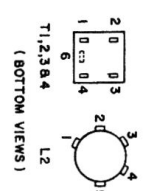
* A loop fashioned of several turns of wire radiating the signal into receiver's antenna.

F.M. BAND

Step	Signal Generator Coupling	Signal Generator Frequency	Dial Setting	Meter Connection	Adjust	Remarks
1	Couple high side of Sig. Generator loosely to 17C9 tube. (See Note 1 below)	10.7 M.C.	108 M.C.	Connect high side of VTVM to junction of R10 & C12 and low side to B	Tuner IF slug U & T (See Note 2 below). T2 top & bottom. T4 bottom.	Adjust for max. output. Input level must be kept low enough so that meter reading does not exceed 2 volts.
2	Same	Same	Same	Connect high side of VTVM to junction of R8 & C9 and low side to junction of R10 & C12. (Adjust VTVM for zero centre before connecting to receiver).	T4 top	Turn sig. gen. to a higher output to allow for a zero reading. A positive and negative reading will be obtained on either side of the correct setting.
3	Connect signal gen. terminated at 300 Ohms to A & B Terminals on tuner.	108 M.C.	108 M.C.	Output meter across loudspeaker terminals.		Check calibration.
4	Same	88 M.C.	88 M.C.	Same		Check calibration.



Fleetwood 5040



⊕ - EXTERNAL CONNECTION TO PRINTED BOARD.
 VOLTAGES MEASURED TO B - WITH A V.T.V.M. ±20%, NO SIGNAL.
 FM POSITION UNLESS OTHERWISE NOTED. B+ VOLTAGES SHOULD BE APPROX. 2V HIGHER IN AM POSITION.
 RESISTANCE VALUES ARE IN OHMS. * K = 1,000. MEG = 1,000,000.
 CAPACITANCE VALUES LESS THAN 100 MICRO FARADS (μF) AND 100 PICO FARADS (PF) ARE IN MICROMICROFARADS (μμF) UNLESS OTHERWISE INDICATED.