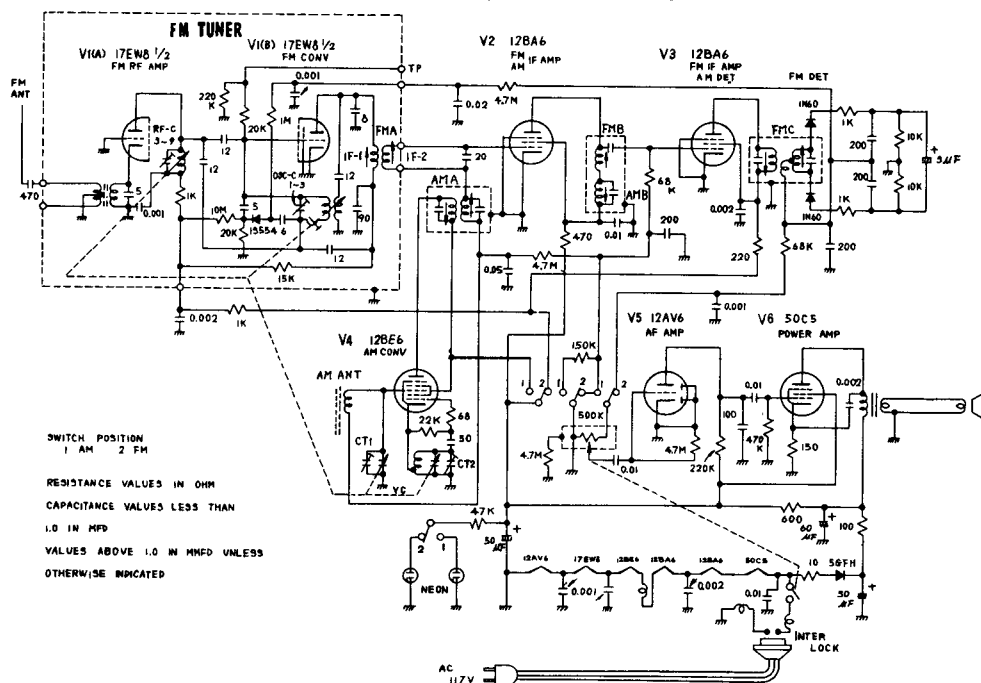




# Olympic

## MODEL AFM 26

### MODEL AFM 26



STEP	Connect high side signal generator to	Set signal generator to	Turn pointer to	Read output on	Adjust the following(keep signal from signal generator as low as possible)
Before aligning close variable condenser fully counter-clockwise(plates fully closed) and adjust pointer to coincide with the beginning of dial scale					
1	R F. Section of variable condenser or pin 7 of the 12BE6	455 KC	Extreme right hand position (condenser fully open)	Output meter across speaker voice-coil	AMA(Slug on top of chassis. Slug on underside of chassis for maximum reading)
2	Tube in series with a 0.1 MFD., 400 volt condenser				AMB(Slug on underside of chassis for maximum reading)
3	Use radiated signal (connect both sides of signal generator to radiation loop)	1400 KC	1400 KC on dial		CT2(Oscillator trimmer for maximum output)
4					CT1(Antenna trimmer for maximum output)
5		600 KC	600 KC on dial		Check that 600KC resonanc corresponds with 600KC point on dial
1	R F. section of the "TP" on FM Tuner	10.7 MC	Extreme right hand position (condenser fully open)	Connect oscilloscope across condenser (200MMFD) of FM DET maximum view of S curve	FMA(Slug on IF-1 of tuner. Slug on IF-2 of tuner for maximum)
2	"TP" in series with a 0.1 MFD 1400 volt condenser				FMB(Slug on top of chassis for maximum)
3					FMC(Slug on top of chassis. Slug on underside of chassis for maximum reading)
4	Connect high side signal generator to Antenna screw.	108 MC	108 MC	Output meter across speaker voice-coil	OSC-C(oscillator trimer for maximum output)
5		98 MC	98 MC		RF-C(FM.RF. Amp trimmer for maximum output)
6		90 MC	90 MC		Check that 90MC resonance corresponds with 90MC point on dial.

**NOTE:** This Chassis is connected to one side of the power line. On AC operation an isolation transformer should be used to prevent shock hazard. To protect the signal generator, if no isolation transformer available or if the radio is operated on DC, connect a 0.1  $\mu$ F capacitor between the high side of the signal generator and the radio. The output of the signal generator be no higher than necessary to obtain a usable output reading. Connect signal generator ground to chassis.