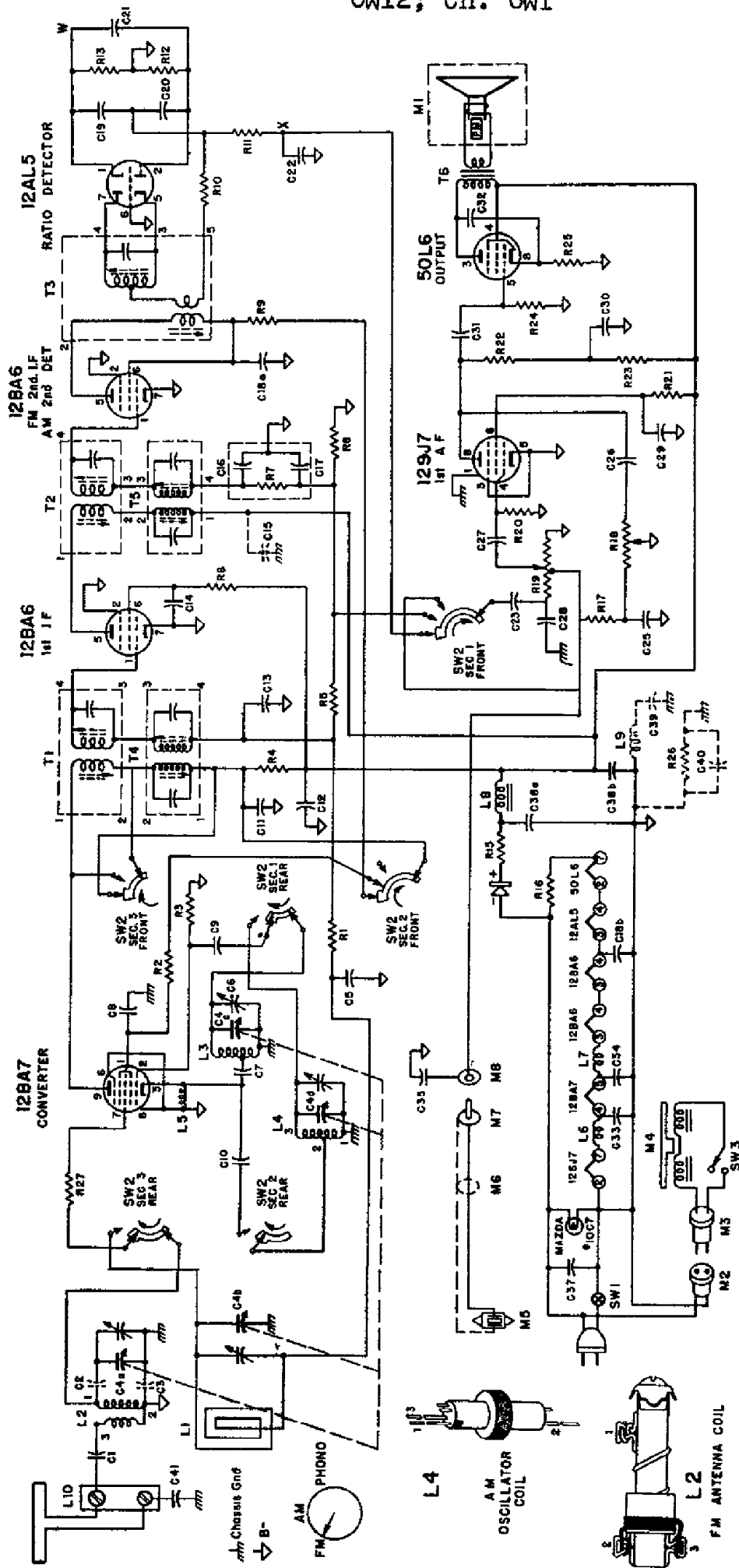


MODELS 6W11,
6W12; ch. 6W1



FM ALIGNMENT EQUIPMENT

This chassis should be aligned only with an AM signal generator and a vacuum tube voltmeter. Any standard brand vacuum tube voltmeter with a DC scale of not over 5 volts is suitable. A 3-volt zero center scale is desirable. A signal generator with a frequency range up to 110 MC. is desirable. It is possible however, to align the receiver with a signal generator going to 20 or 30 megacycles, by using the harmonics of these lower frequencies. To do this merely set the signal generator dial as follows and align exactly as explained in the alignment instructions.

Where alignment chart specifies 109 MC, set signal generator to highest available frequency of the following:

109 MC	27.25 MC
54.50 MC	21.80 MC
36.38 MC	18.17 MC

Where alignment chart specifies 102 MC, set signal generator to highest available frequency of the following:

102 MC	25.50 MC
51. MC	20.40 MC
34 MC	17 MC

CAUTION

Do not connect a ground wire to this radio chassis.

Signal generators which do not tune to 110 MC or whose harmonics are not strong enough, cannot be used for FM alignment.