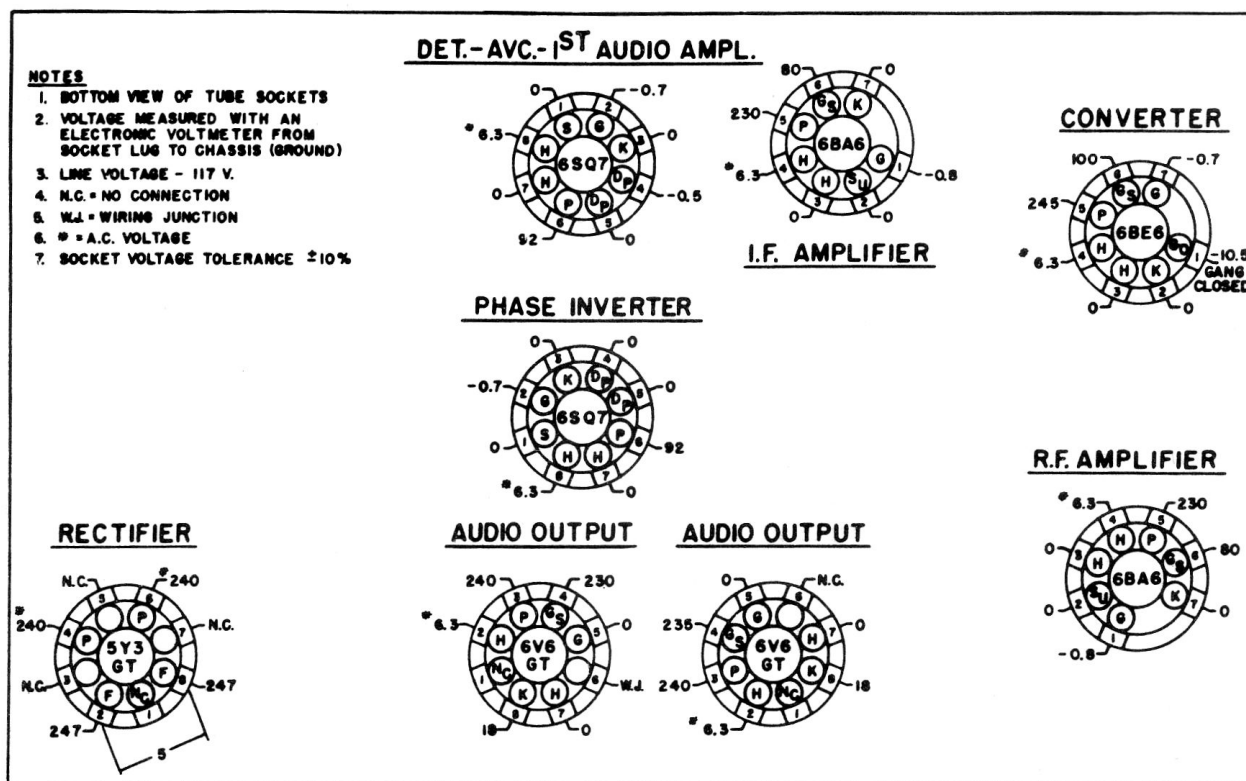


Crosley Model ES58



ALIGNMENT PROCEDURE

1. Connect an output meter across the speaker voice coil.
2. The r.f. signal input from the signal generator should be connected as indicated in the alignment chart.
3. Turn the volume control on full and adjust the signal generator output to produce approximately midscale deflection of the output meter, but maintain signal generator output as low as possible to prevent AVC action in the receiver.

ALIGNMENT CHART

Alignment adjustment locations are shown p 6 "CHASSIS, TOP VIEW."

Alignment Sequence	Signal Generator Output			Position of Dial pointer	Adjust for Maximum Output	Band Change Switch Position
	Frequency	In Series with	To			
1.	455 kc	.05 mfd	Stator plates of Mixer Gang	Gang open	I.F. Trans (See Note 1.)	B.C.
2.	16.0 mc	200 mmf	Ext. Ant. Term	16.0 mc	A & B (See Note 1.) 1.)	S.W.
3.	1400 kc	200 mmf	Ext. Ant. Term	1400 kc	E.D.C. (See Notes 1 & 2.)	B.C.
4.	600 kc	200 mmf	Ext. Ant. Term	600 kc	F (See Notes 1 & 2.)	B.C.
5.	REPEAT STEPS THREE AND FOUR					

1. Receiver output must not exceed 0.5 watt, reduce signal generator input to receiver when necessary.
2. Rock gang while adjusting R.F. and antenna trimmers for max. sensitivity.
3. Antenna trimmer must be realigned at 1400 KC. after chassis is installed in its cabinet. A weak signal must be used so that the trimmers can be adjusted to maximum receiver sensitivity.