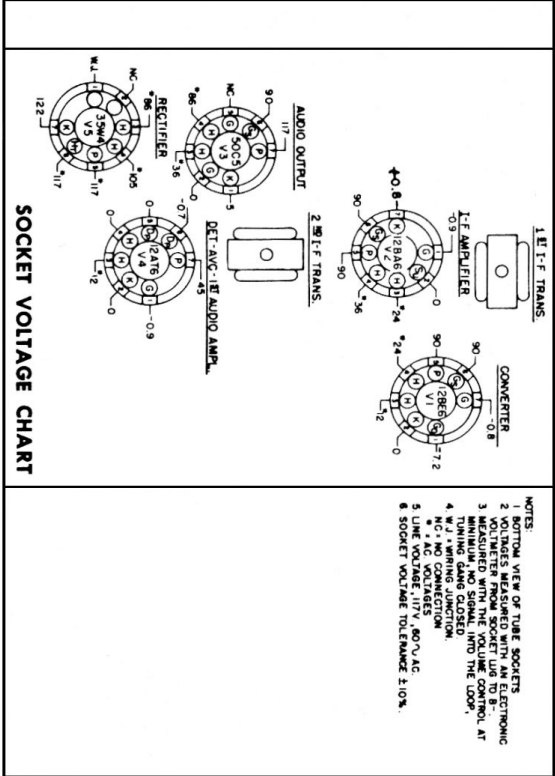


CHASSIS, TOP VIEW



SOCKET VOLTAGE CHART

# 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. Connect the signal generator ground through a 0.1 mfd. Capacitor to B - (pin 2 on 12BE6 tube socket).
3. Turn the volume control on full and adjust the signal generator output to produce approximately mid-scale deflection of the output meter, but maintain signal generator output as low as possible to prevent AVC action in the receiver.

Alignment adjustment locations are shown on "CHASSIS, TOP VIEW."

ALIGNMENT SEQUENCE	SIGNAL GENERATOR OUTPUT		POSITION OF TUNING GANG	ADJUST FOR MAX. OUTPUT	REMARKS
	FREQ. IN KC	IN SERIES WITH			
1	455	200 mmf	Hi side loop	open	A & B Note 1
2	455	200 mmf	Hi side loop	open	C & D Note 1
Repeat adjustments 1 & 2, to obtain maximum output					
3	1620	Radiated sig.	Loop	open	E Note 2
4	1400	Radiated sig.	Loop	Tune in sig.	F Note 2

1. The speaker must be removed from the chassis in order to adjust the bottom slugs on the I.F. Transformers. DO NOT REMOVE THE WIRES FROM THE SPEAKER.
2. Signal can be radiated to loop antenna by placing the output lead of the signal generator close to the loop. For oscillator and antenna trimmer alignment, the loop antenna must be positioned with respect to chassis to simulate position when chassis and loop are fastened in cabinet so that no further adjustment of the antenna trimmer (F) will be necessary when the chassis and loop are mounted in the cabinet.

Crosley F-5CE, F-5IY, F-5MY, F-5RD  
(Chassis 5F)