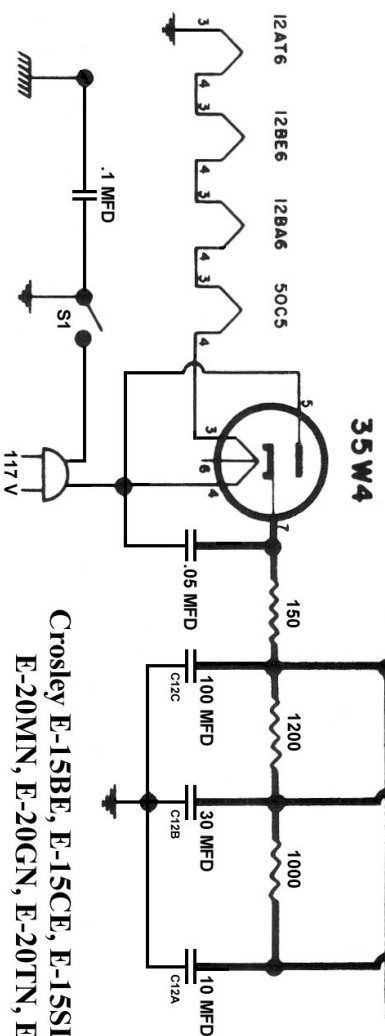
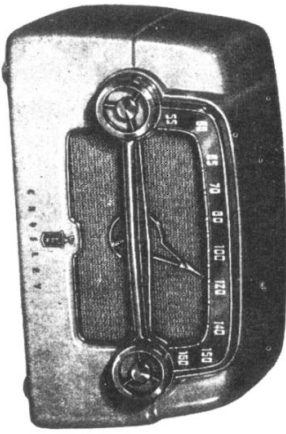


NOTES

- 1 NUMBER ONE TERMINAL ON IF TRANSFORMERS CODED WITH GREEN DOT NUMBERS PROGRESS CLOCKWISE.
- 2 I.F. 485 KC
- 3 DENOTES COMMON WIRING
- 4 DENOTES CHASSIS



Crosley E-15BE, E-15CE, E-15SL, E-15TN  
E-20MIN, E-20GN, E-20TN, E-20GY

# 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, through a 200 mmf. capacitor, to the external antenna screw. Connect the signal generator ground to the top lug on loop antenna (see Chassis Top View).
3. Position loop antenna to simulate its position when chassis and antenna are in cabinet.
4. 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.

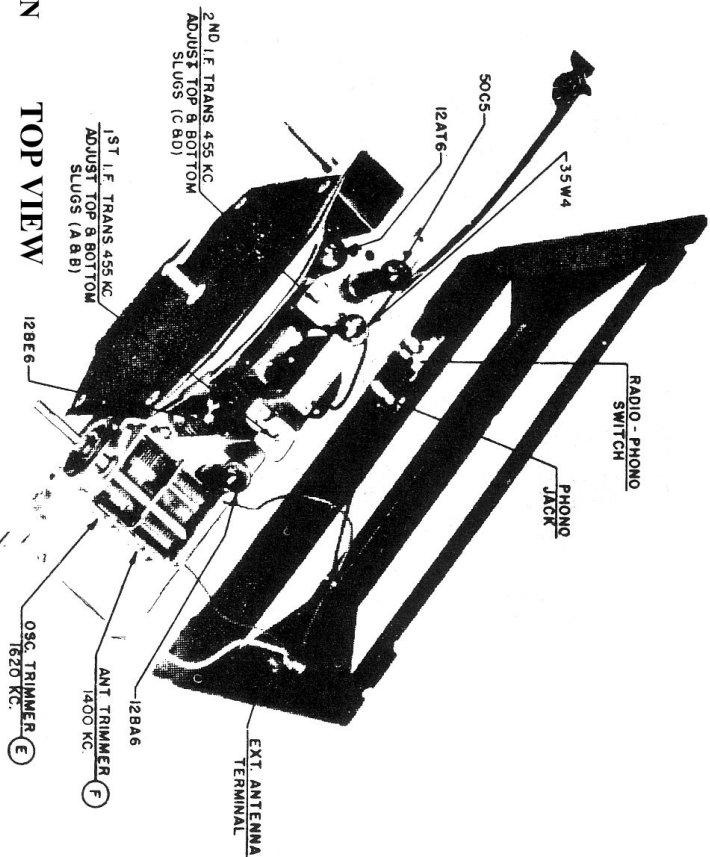
Alignment adjustment locations are shown on

"CHASSIS, TOP VIEW."

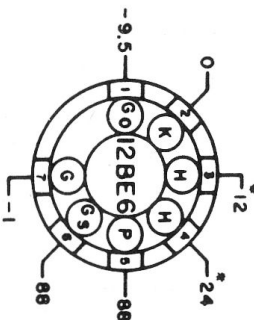
Alignment Sequence	Signal Generator Output		Position of Dial Pointer	Adjust for Maximum Output
	Frequency in kc.	In Series with		
1	455	200 mmf.	External Ant. Screw	* A, B, C & D
2	1620	200 mmf.	External Ant. Screw	E
3	1400	200 mmf.	External Ant. Screw	F

\* Repeat adjustments until maximum output is obtained.

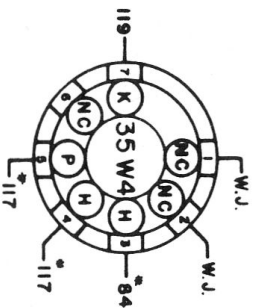
Crosley E-15BE, E-15CE, E-15SL, E-15TN  
E-20MN, E-20GN, E-20TN, E-20GY



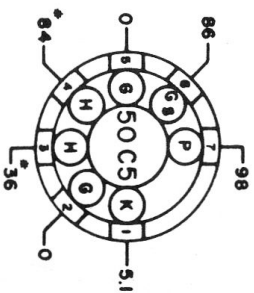
## CONVERTER



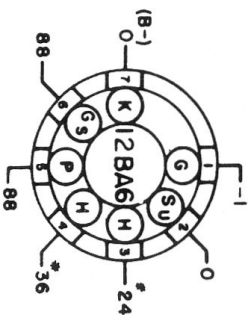
## RECTIFIER



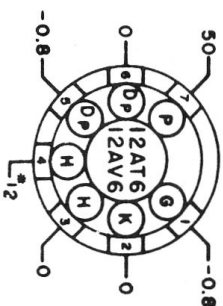
## AUDIO OUTPUT



## I.F. AMPLIFIER



## DET.-AVC. & 1ST AUDIO AMPL.



- NOTES
1. BOTTOM VIEW OF TUBE SOCKETS
  2. VOLTAGES MEASURED WITH AN ELECTRONIC VOLTMETER FROM SOCKET LUG TO B-(PIN 7 OF 12BA6)
  3. MEASURED WITH THE VOLUME CONTROL AT MINIMUM & NO SIGNAL INTO THE LOOP, TUNING GANG CLOSED
  4. W.J. = WIRING JUNCTION
  5. AC VOLTAGES, MC, NO CONNECTION
  6. SOCKET VOLTAGE TOLERANCE  $\pm 10\%$

## SOCKET VOLTAGE CHART