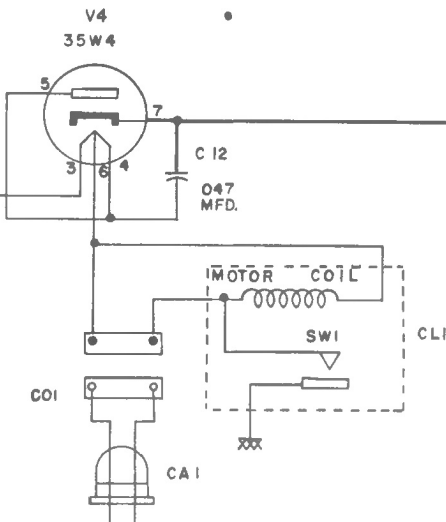
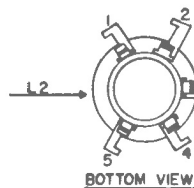


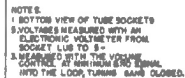
CHASSIS R103

JC-6WE



- 1 K = 1000 ALL TOLERANCES $\pm 2\%$ UNLESS OTHERWISE NOTED
2 ALL RESISTANCE VALUES IN OHMS, AND ALL CAPACITANCE VALUES
3 IN MMF UNLESS OTHERWISE NOTED
4 NUMBER ONE TERMINAL OF 1-F TRANSFORMERS COGEO WITH GREEN DOT,
5 AND NUMBERS PROGRESS CLOCKWISE
6 1-F = 455 KC.
7 **W** = COMMON WIRING
8 SWITCH SW1 USED TO CONTROL OPERATION OF THE RADIO AS FOLLOWS

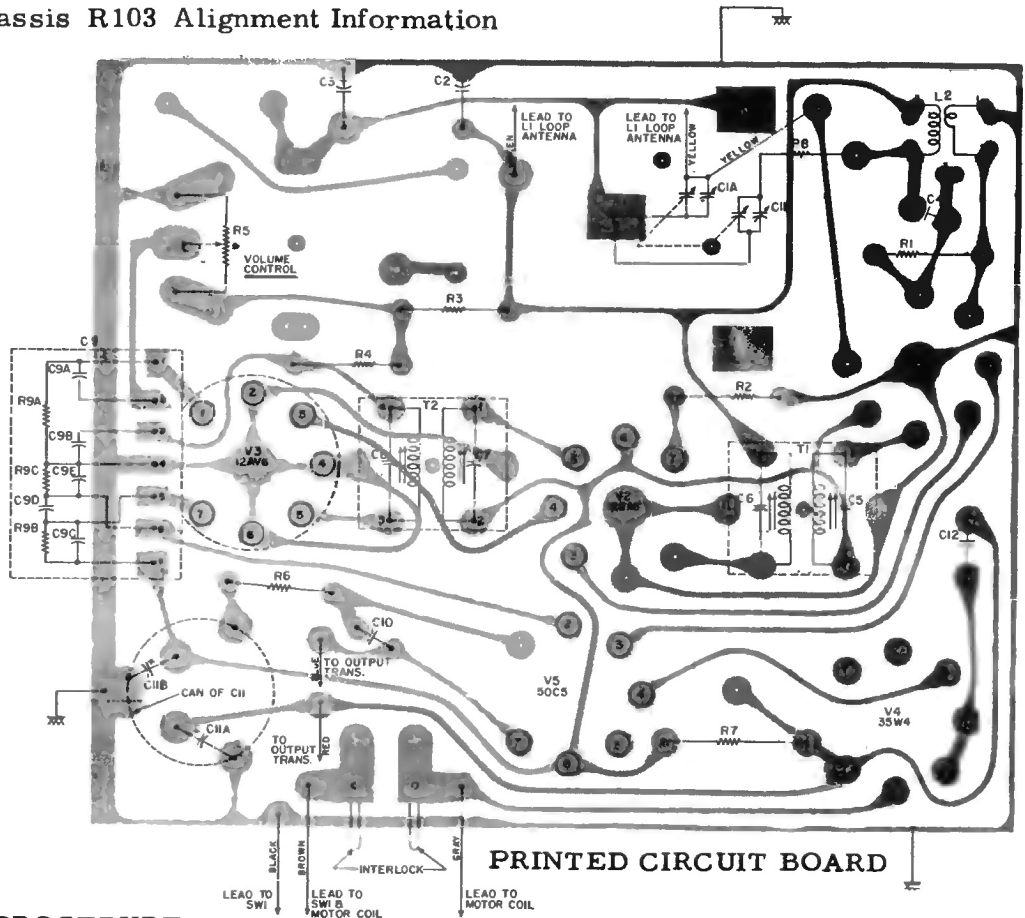
- A MANUALLY BY SETTING THE RADIO SWITCH KNOB TO 'ON' OR 'OFF'.
- B AUTOMATIC RADIO START UP PRESET OF ALARM SET KNOB AND WITH THE RADIO SWITCH KNOB IN THE 'OFF' POSITION.
- C AUTOMATIC ALARM AND RADIO START UP PRESET OF ALARM SET KNOB AND THE RADIO SWITCH KNOB IN THE 'ALARM-ALARM' POSITION.
- D AUTOMATIC STOP AFTER NOT MORE THAN A 60 MINUTE INTERVAL BY SETTING THE SLEEP CONTROL AND WITH THE RADIO SWITCH KNOB IN THE 'OFF' POSITION.



SOCKET VOLTAGE CHART

CROSLEY Chassis R103 Alignment Information

Models:
JC-6BN,
JC-6BK,
JC-6TN,
JC-6WE.



ALIGNMENT PROCEDURE

To operate set when it is removed from cabinet, connect switch leads (brown and black leads) together.

Turn the Volume Control to maximum clockwise position 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.

ALIGNMENT CHART

Alignment	Signal Generator Output			Position of Tuning Gang	Adjust for Max. Output	Remarks
	Freq. in KC.	In Series With	TO			
1	455	200 mmf.	Mixer grid pin 7 of V	Open	A & B	See note 1
2	455	200 mmf.	Mixer grid, pin 7 of V	Open	C & D	See note 1
3	Repeat steps 1 and 2 until maximum output is obtained.					See note 2
4	1620	Radiated Sig.	Antenna	Open	E	See note 3
5	1400	Radiated Sig.	Antenna	Tune in Signal	F	See note 3

1. Connect a 33,000 ohm resistor from mixer grid to B-. Disconnect loop to gang wire.
2. Connect loop to gang wire, remove 33,000 ohm resistor from mixer grid to B-.
3. The signal can be radiated to the antenna by placing the output lead of the signal generator close to the antenna