

The Crosley Radio Corporation, Cincinnati, Ohio

Model 169

Specifications

Model 169 is a four tube dual band super-heterodyne designed for operation from A.C. electric circuits. The intermediate frequency is 456 Kc.

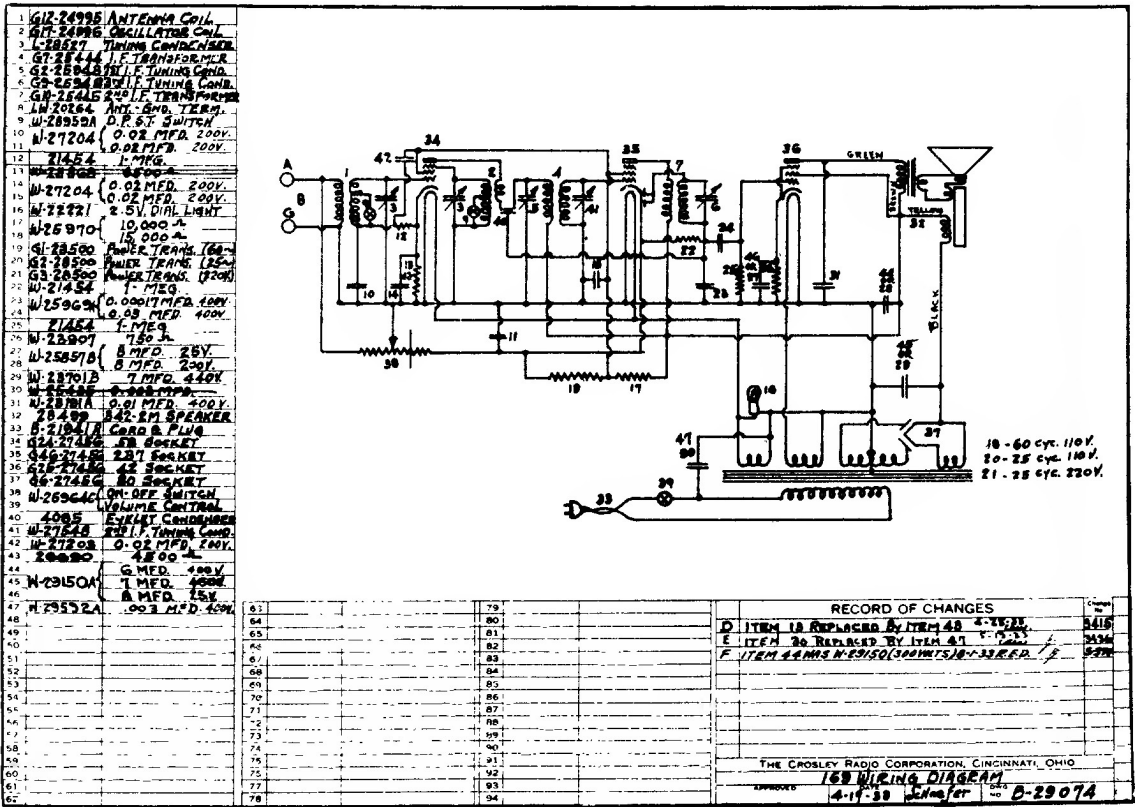
Tubes and Voltage Limits

The following are the tubes and voltages measured with the receiver in operating con-

dition but with no signal to the antenna circuit, with a line voltage of 117.5 volts (235 volts for 220 volt receivers). All voltages, except filament, are measured with a 500 volt D.C. voltmeter (1000 ohms per volt) from tube contact to chassis. Filament voltages are measured with a low range A.C. voltmeter.

Tube	Position	Plate	Screen Grid	Cathode	Suppressor Grid	Filament
58	Oscillator-Modulator	188	88	28	0	2.5
2B7	I. F. Amplifier and Detector	188	88	2		2.5
42	Output	178	188	14.5		2.5
80	Rectifier	322				4.9

Voltage limits are plus or minus 10% of values given.



RECORD OF CHANGES	
D	ITEM 18 REPLACED BY ITEM 48 4-1933 2415
E	ITEM 26 REPLACED BY ITEM 47 7-1933 2434
F	ITEM 42 HAS N-29150(300HITS) 10-7-33 R.E.D. 2378

THE CROSLY RADIO CORPORATION, CINCINNATI, OHIO
 169 Wiring Diagram
 APPROVED 14-11-30 Schaefer B-29074