

CROSLY RADIO CORP. MODEL A358

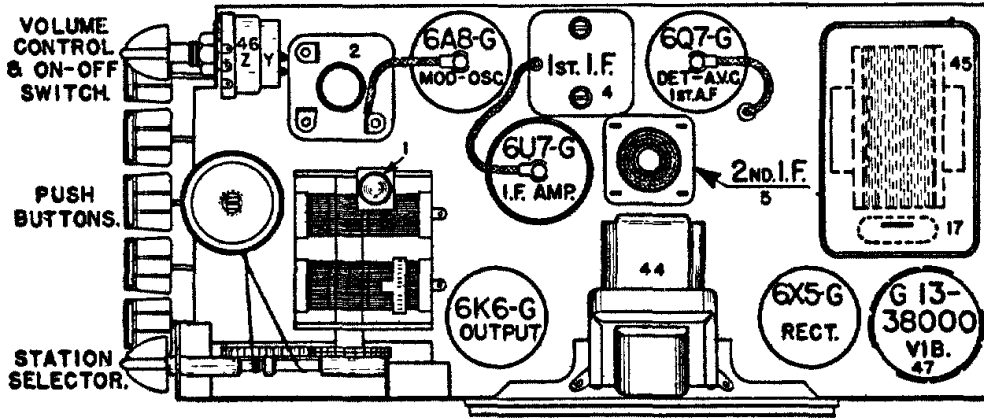


Fig. 2 Top View A-358

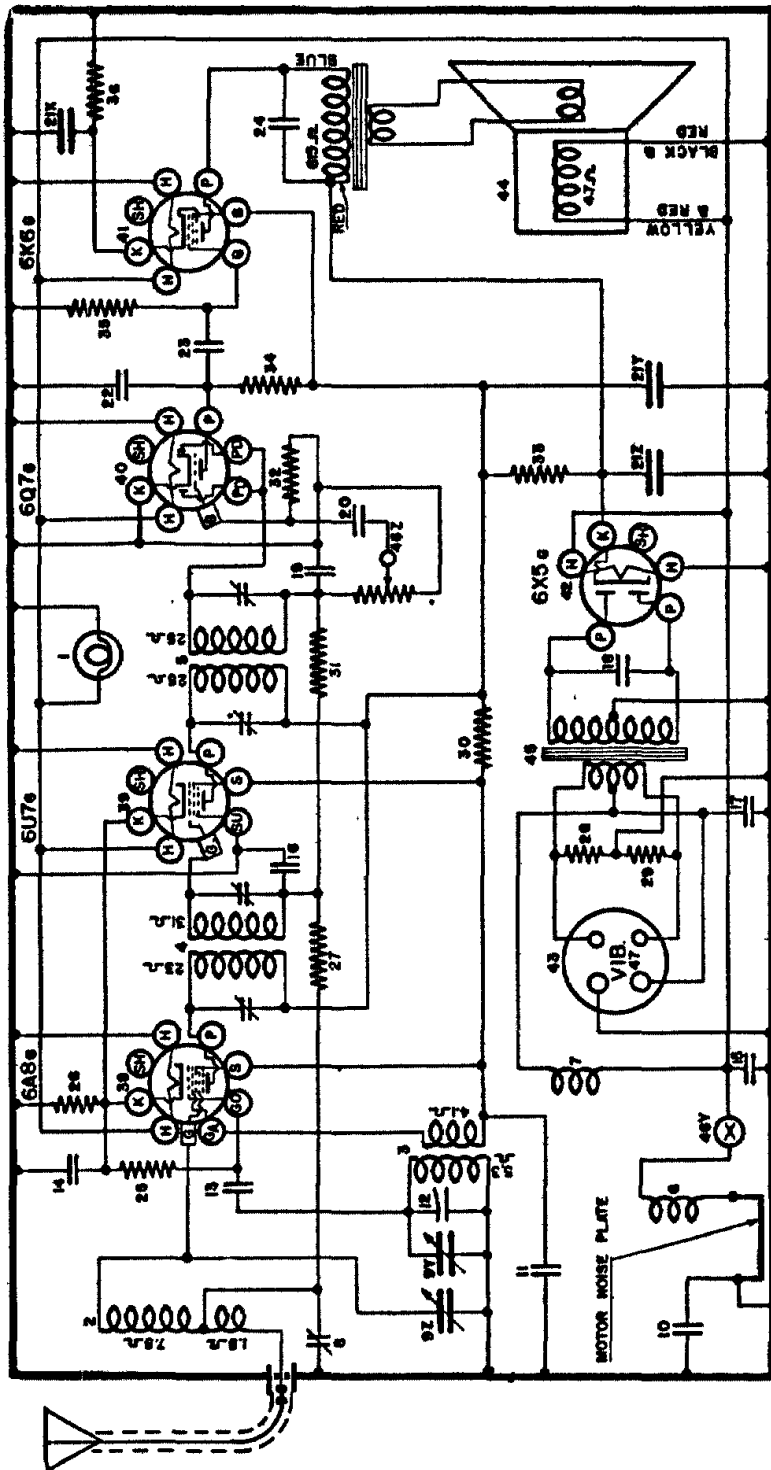


FIG. 1-WIRING DIAGRAM-MODEL A-358

JUNE, 1935

SPECIFICATIONS

This model Crosley Rosmio is a single unit five-tube superheterodyne receiver. It incorporates an unusual push button tuning system of rugged mechanical design that is positive, accurate, and easy to adjust and operate. A highly efficient superheterodyne circuit employs five tubes to the utmost advantage as follows: one 6A8G as an oscillator and mixer or modulator, one 6U7G as an intermediate frequency amplifier, one 6Q7G as detector, A. V. C. and 1st A.F. amplifier, one 6K6G as power output amplifier and a 6X5G as a rectifier. A full wave vibrator is used. Bias for the 6A8G and should be measured with an accurate low range D-C voltmeter (approximately 0 to 10 volts). Voltage limits may vary plus or minus 10% of values given.

TUBE SOCKET VOLTAGE READINGS

Tube	Function	H	F	S	5a	K	Ga	Go
6A8-G	Oscillator-Modulator	6.0	220	100	—	3.7	100	—
6U7-G	I-F Amplifier	6.0	220	100	—	3.7	—	—
6Q7-G	Diode Detector & A-F Amp.	6.0	65	—	—	16	—	—
6K6-G	Output	6.0	220	—	—	250	—	—
6X5-G	Rectifier	6.0	—	—	—	—	—	—

Power Output approximately 4 Watts. (Max.)
Battery Drain approximately 6.2 Amperes at 6 Volts.
It should be noted that some of the lugs on the sockets are used as junction blocks.

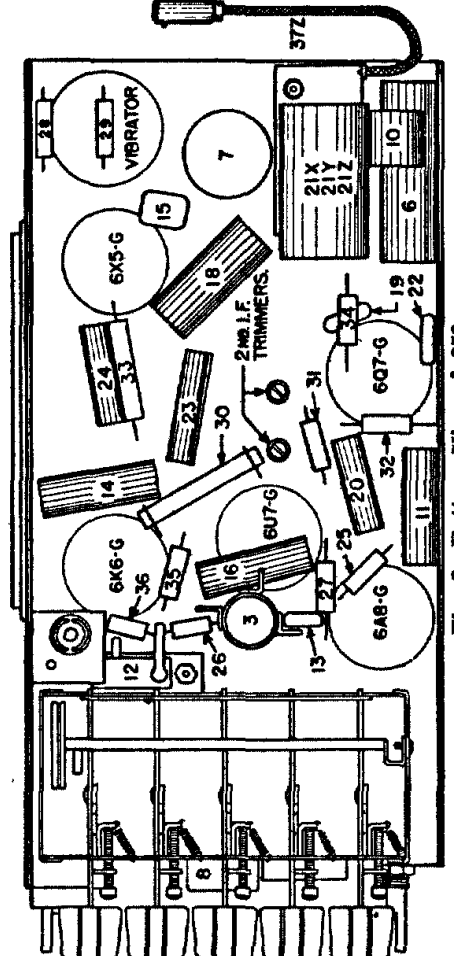


Fig. 3 Bottom View A-358