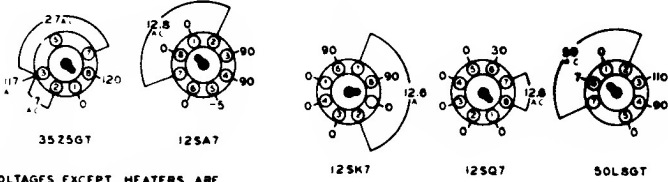


REAR OF CHASSIS



ALL VOLTAGES EXCEPT HEATERS ARE MEASURED FROM SOCKET CONTACTS TO THE COMMON NEGATIVE WITH A 1000 OHM PER VOLT VOLTMETER. HEATER VOLTAGES ARE MEASURED DIRECTLY ACROSS SOCKET CONTACTS

VOLTAGE TABLE
(90° TOP VIEW OF CHASSIS)

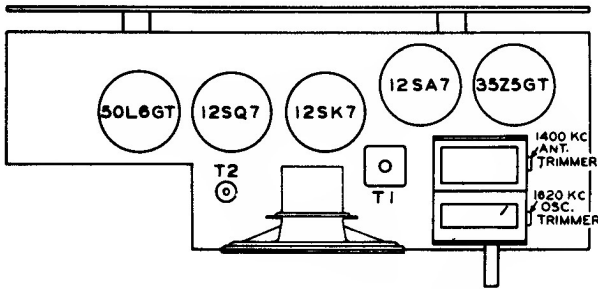
FIRESTONE TIRE

Stock No 4-A-92

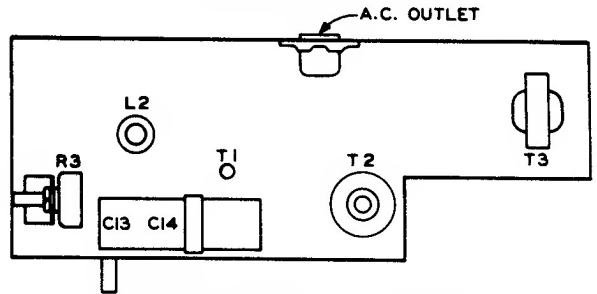
Tuning Range - 540 to 1600 KC
 Intermediate Freq. - 455 KC
 Loud Speaker - 3-1/2" P.M.

ALIGNMENT PROCEDURE

Steps	Set Receiver dial to:	TEST	OSCILLATOR	DUMMY ANTENNA	Refer to parts layout diagram for location of trimmers mentioned below:
		Adjust test oscillator frequency to:	Attach output of test oscillator to:		
1	Any point where no interfering signal is received.	EXACTLY 455 KC	High side to grid of converter Tube. Low side to common negative.	1. MFD CONDENSER	Adjust 2nd I.F. (T2) and then each of the slugs of the 1st I.F. (T1) for maximum output.
2	Exactly 1620 KC	Exactly 1620 KC	DUMMY ANTENNA	2 turns of Hookup Wire 6" in Diam. (Place approx. one foot from & parallel to loop.)	Adjust 1620 KC oscillator trimmer for maximum output.
3	Approx. 1400 KC	Approx. 1400 KC	DUMMY ANTENNA		Adjust 1400 KC antenna trimmer for maximum output.



TOP VIEW OF CHASSIS



BOTTOM VIEW OF CHASSIS

