



ALIGNMENT PROCEDURE

Volume Control on full

Output meter connected to Plate and Screen of 1T5GT

SIGNAL GENERATOR		DUMMY ANTENNA	TUNING COND SETTING	TRIMMERS TO ADJUST (See Fig. 1)	REMARKS
FREQUENCY SETTING	CONNECTION TO RADIO				
455 Kc	Grid 1A7GT	.02 MF	Fully open	2nd 1-F (1) located on front	Adjust for maximum signal.
455 Kc	Grid 1A7GT	.02 MF	Fully open	chassis flange 1st 1-F (2)	Adjust for maximum signal. Located top of 1st 1-F ass'y.
1650	Ant. Lead	.0001 MF	Approx. 140	"OSC" Shunt on gang	Adjust for maximum output. Gang does not have to tune through signal.
1400	Ant. Lead	.0001 MF	on dial	"ANT" shunt on loop ant. through hole in right side of cabinet	Adjust for maximum output.

Repeat above for more accurate adjustments

Maximum power output @ 75 V. "B" — approx.	200 M.	W.
Maximum power output @ 90 V. "B" — approx.	340 M.	W.
Maximum power output @ 90 V. "B" — approx.	200 M.	W.

A Battery drain " 6 volts, .05 Amp.; "B" Battery drain " 75 V., 9 M. A.; " 90 V., 12 M. A.
Power consumption " 117.5 volts line—30 Watts

