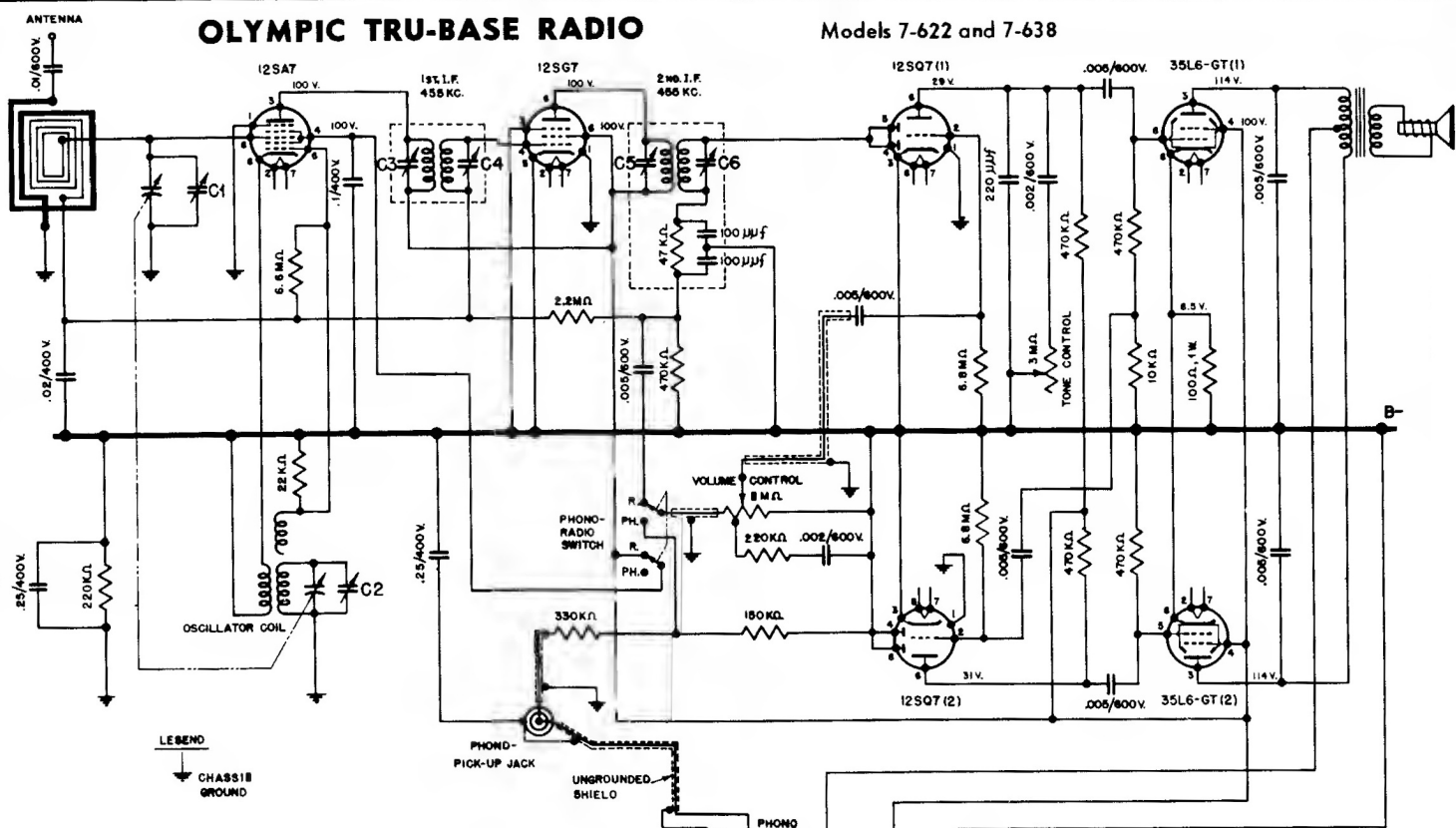


OLYMPIC TRU-BASE RADIO

Models 7-622 and 7-638

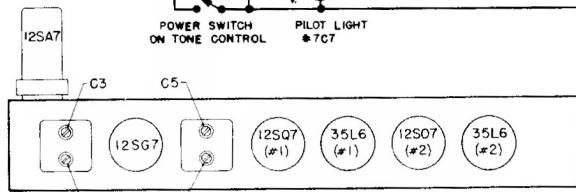
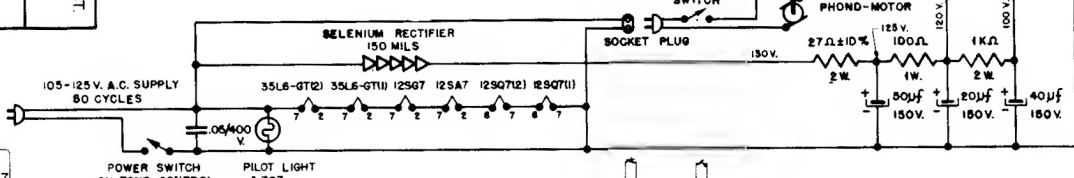
STEP	CONNECT HIGH SIDE OF SIGNAL GENERATOR TO-	SET SIGNAL GENERATOR TO-	SET EDGE OF POINTER CARRIAGE TO-	ADJUST THE FOLLOWING FOR MAXIMUM OUTPUT (KEEP SIGNAL FROM SIGNAL GENERATOR AS LOW AS POSSIBLE.)
1	R.F. SECTION OF VARIABLE CONDENSER IN SERIES WITH A 1 MFD. 400 VOLT CONDENSER.	455 KC.	EXTREME RIGHTHAND POSITION (CONDENSER PLATES FULLY OPEN)	C6, C5, C4, C3 AND REPEAT IN SAME ORDER (1st AND 2nd I.F. TRANSFORMERS)
2	USE RADIATED SIGNAL (CONNECT BOTH SIDES OF SIGNAL GENERATOR TO RADIATION LOOP)	1400 KC.	CALIBRATION POINT.	OSCILLATOR AND R.F. TRIMMERS C2 AND C1
3		600 KC.	RESONANCE (APPROXIMATELY 600KC CALIBRATION POINT)	CHECK THAT EDGE OF POINTER CARRIAGE (AT RESONANCE) COINCIDES WITH 600KC CALIBRATION POINT.

ALIGNMENT PROCEDURE CHART

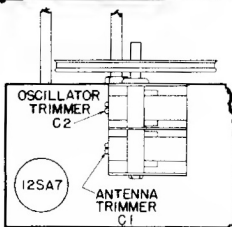


NOTES:

1. ALL RESISTORS ±20% TOLERANCE, 1/2 WATT, UNLESS OTHERWISE SPECIFIED.
2. ALL MICA CONDENSERS ±20% TOLERANCE.
3. ALL VOLTAGES MEASURED BETWEEN POINTS INDICATED AND 8-, WITH VOLUME CONTROL FULL ON AND RADIO-PHONO SWITCH SET IN "RADIO" POSITION, USING 20,000 OHMS-PER-VOLT METER. ALL VOLTAGE READINGS ±10%, MEASURED WITH AN INPUT VOLTAGE OF 117V., 60 CYCLES, A.C.



REAR VIEW OF CHASSIS



OLYMPIC RADIO & TELEVISION

Models 7-622 and 7-638