

RF AMP

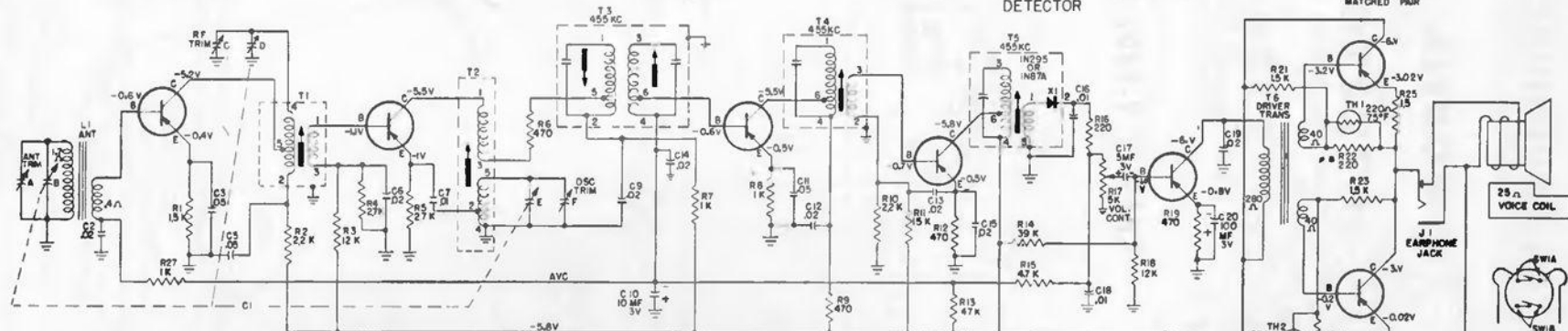
CONVERTER

1st IF AMP

2nd IF AMP

DETECTOR

AUDIO DRIVER

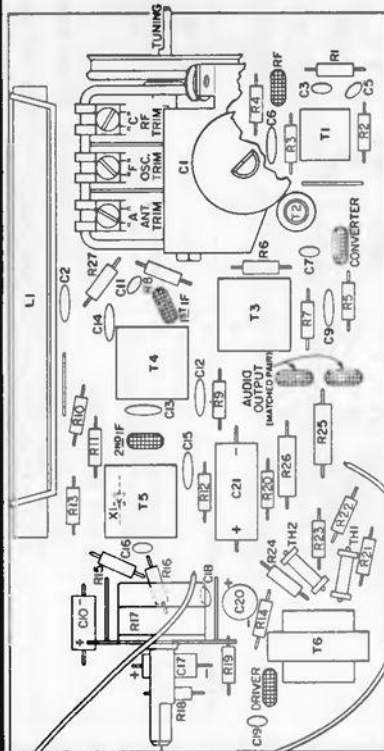
AUDIO OUTPUT
MATCHED PAIR

- NOTES:
1. DURING SERVICING, TOTAL BATTERY DRAIN SHOULD BE METERED. WITH NO SIGNAL AND VOL. CONT. AT MINIMUM, TOTAL BATTERY DRAIN SHOULD BE 11 MA. APPROX.
 2. ALL CAPACITANCE VALUES IN MFD., ALL RESISTANCE VALUES IN OHMS UNLESS OTHERWISE SPECIFIED.
 3. VOLTAGE MEASUREMENTS MADE WITH A V.T.M. FROM POINTS INDICATED TO GND. WITH TUNING CAPACITOR AT MAX. (NO SIGNAL INPUT), VOLUME CONTROL AT MIN. BATTERY SOURCE AT 6 VOLTS.

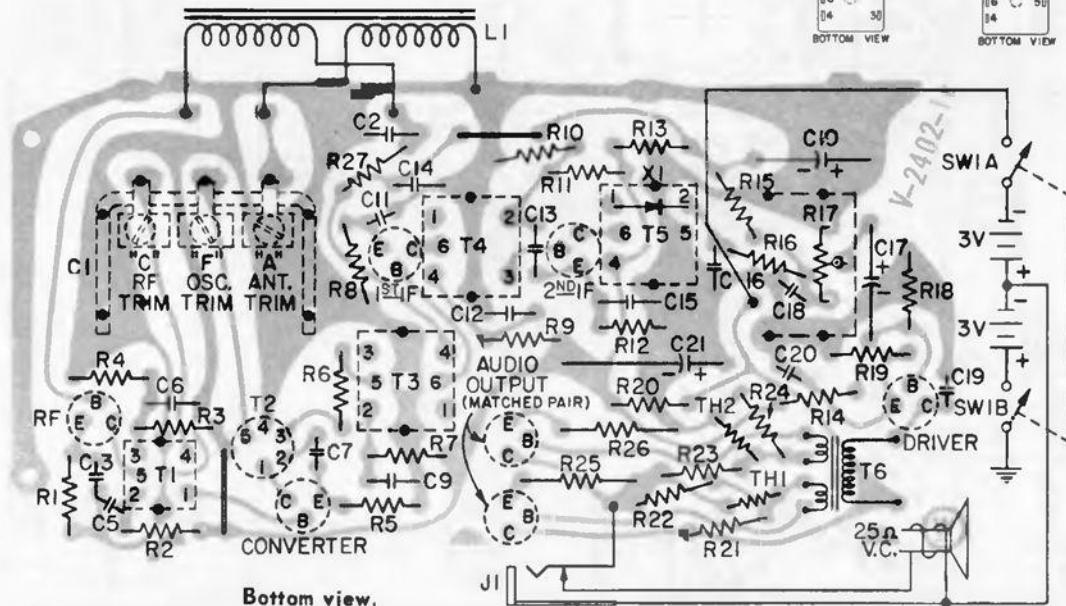
FUNCTION	TYPE	PART NO.	ALTERNATE TRANSISTORS
RF	2N107	297V024HQ	
CONVERTER	2N104	297V020HQ	
1st IF	2N107	297V024HQ	
2nd IF	2N107	297V024HQ	
DRIVER	2N107	297V024HQ	2N238 - S120
OUTPUT	2N107	297V024HQ	2N185 - S121

• FIRST PRODUCTION RUN WITH S120.
 • FIRST PRODUCTION RUN WITH S121.
 • 270A RESISTOR USED WITH S121 OR 2N185 OUTPUT TRANSISTORS.
 • 2N107 TO WESTINGHOUSE GAIN SPECIFICATIONS.
 • 2N185 TO WESTINGHOUSE GAIN SPECIFICATIONS.

I. F. 455 KC.



Top view of chassis.



Bottom view.

WESTINGHOUSE Chassis V-2402-1
 Models H-729P7, H-730P7