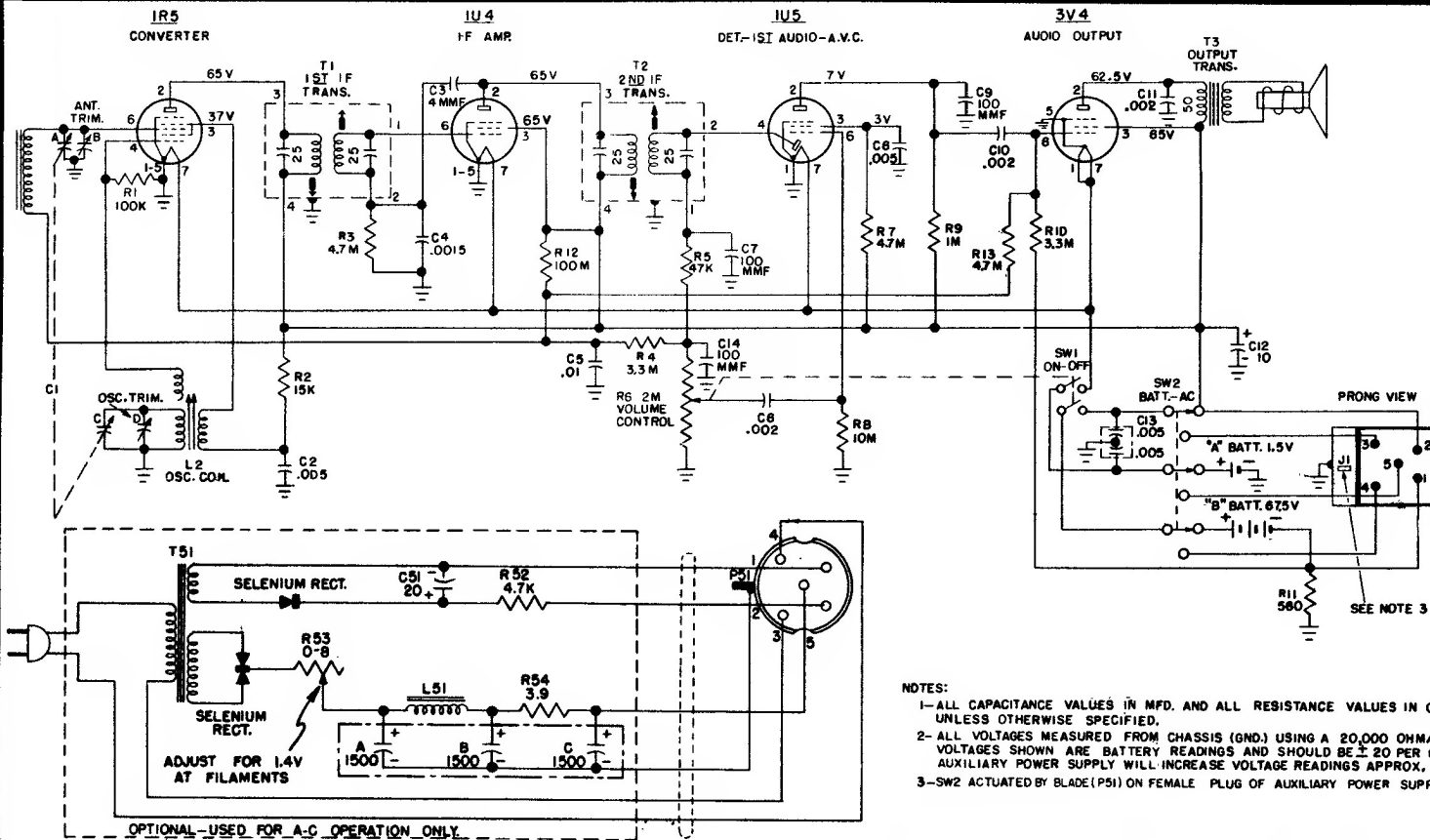


Westinghouse H-409P4

H-410P4 H-411P4

CHASSIS V-2185-1



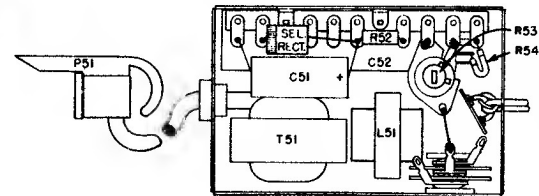
NOTES:

- 1- ALL CAPACITANCE VALUES IN MFD. AND ALL RESISTANCE VALUES IN OHMS UNLESS OTHERWISE SPECIFIED.
- 2- ALL VOLTAGES MEASURED FROM CHASSIS (GND.) USING A 20,000 OHM/VOLT METER. VOLTAGES SHOWN ARE BATTERY READINGS AND SHOULD BE ± 20 PER CENT. AUXILIARY POWER SUPPLY WILL INCREASE VOLTAGE READINGS APPROX. 20 PER CENT.
- 3- SW2 ACTUATED BY BLADE (P51) ON FEMALE PLUG OF AUXILIARY POWER SUPPLY THROUGH J1.

ALIGNMENT H-377

Step	Connect Signal Generator to —	Signal Generator Frequency	Radio Dial	Adjust for Maximum Output —
1	Stator of RF section of tuning capacitor C1 through a .01 mfd capacitor	455 kc.	Minimum capacity	Top and bottom slugs of 2nd and 1st IF transformers in order given. SEE NOTE.
2	Radiated signal	1625 kc.	1625 kc.	Osc. trimmer "D" (rock-in)
3	Radiated signal	1400 kc.	1400 kc.	Ant. trimmer "B"
4	Repeat steps 2 and 3			

NOTE: When adjusting the IF transformers, it is recommended that a fiber aligning tool which snugly fits the slot in the powdered iron core be used to prevent chipping of the slot.



MODEL H-377

AC POWER SUPPLY (OPTIONAL)

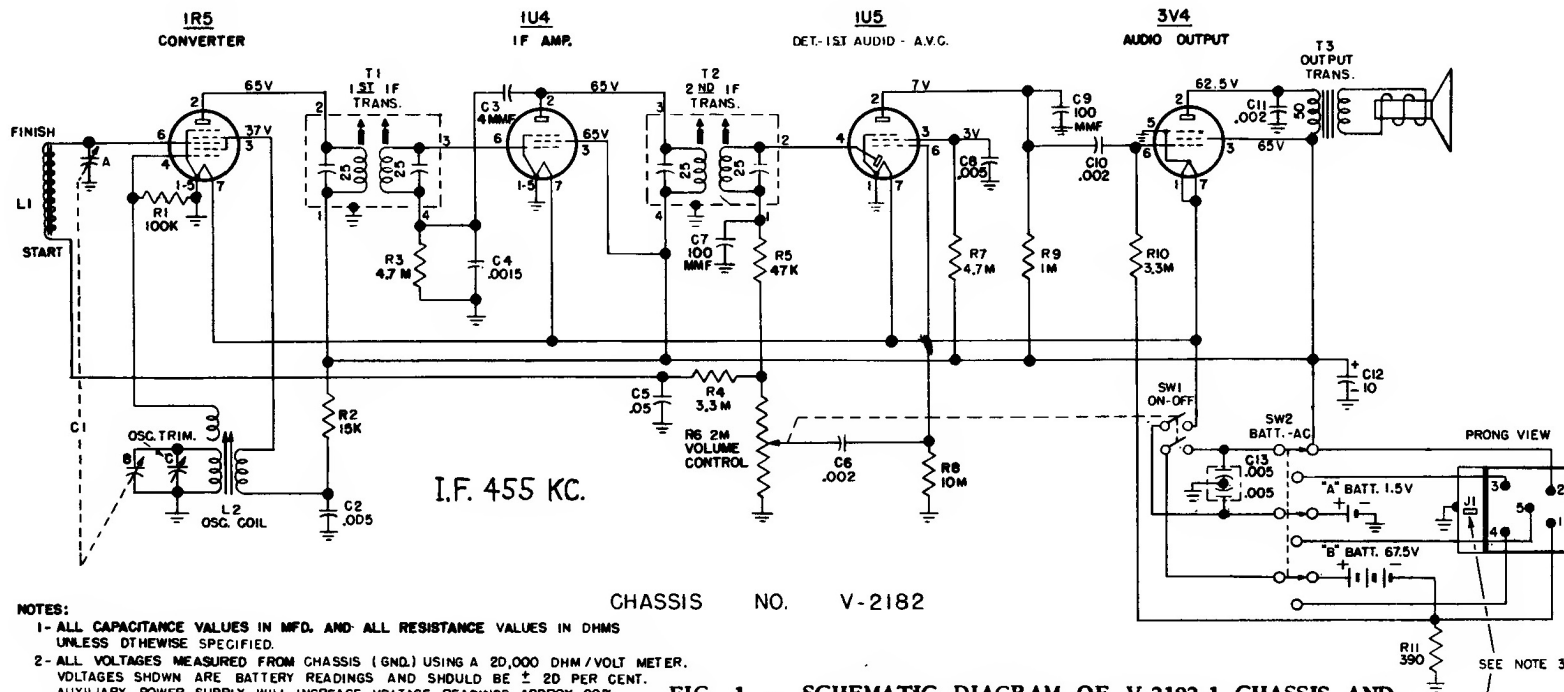


FIG. 1 - SCHEMATIC DIAGRAM OF V-2182-1 CHASSIS AND H-377 AC POWER SUPPLY

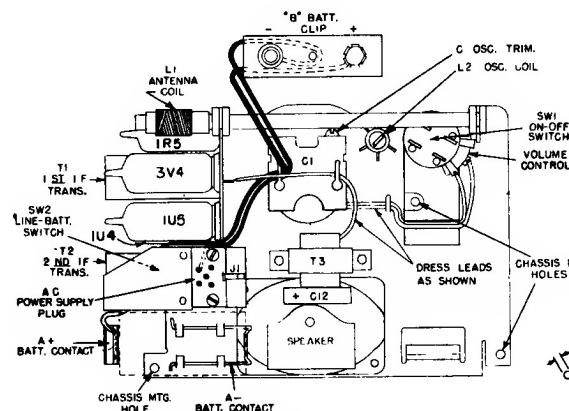


FIG. 2 - REAR VIEW OF V-2182-1 CHASSIS

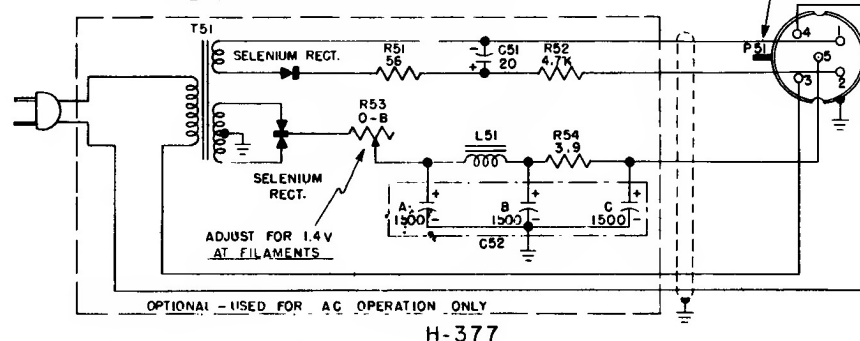


FIG. 3 - TOOL REQUIRED FOR IF ALIGNMENT

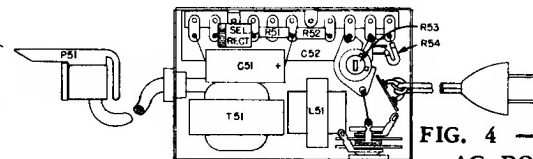


FIG. 4 - MODEL H-377 AC POWER SUPPLY