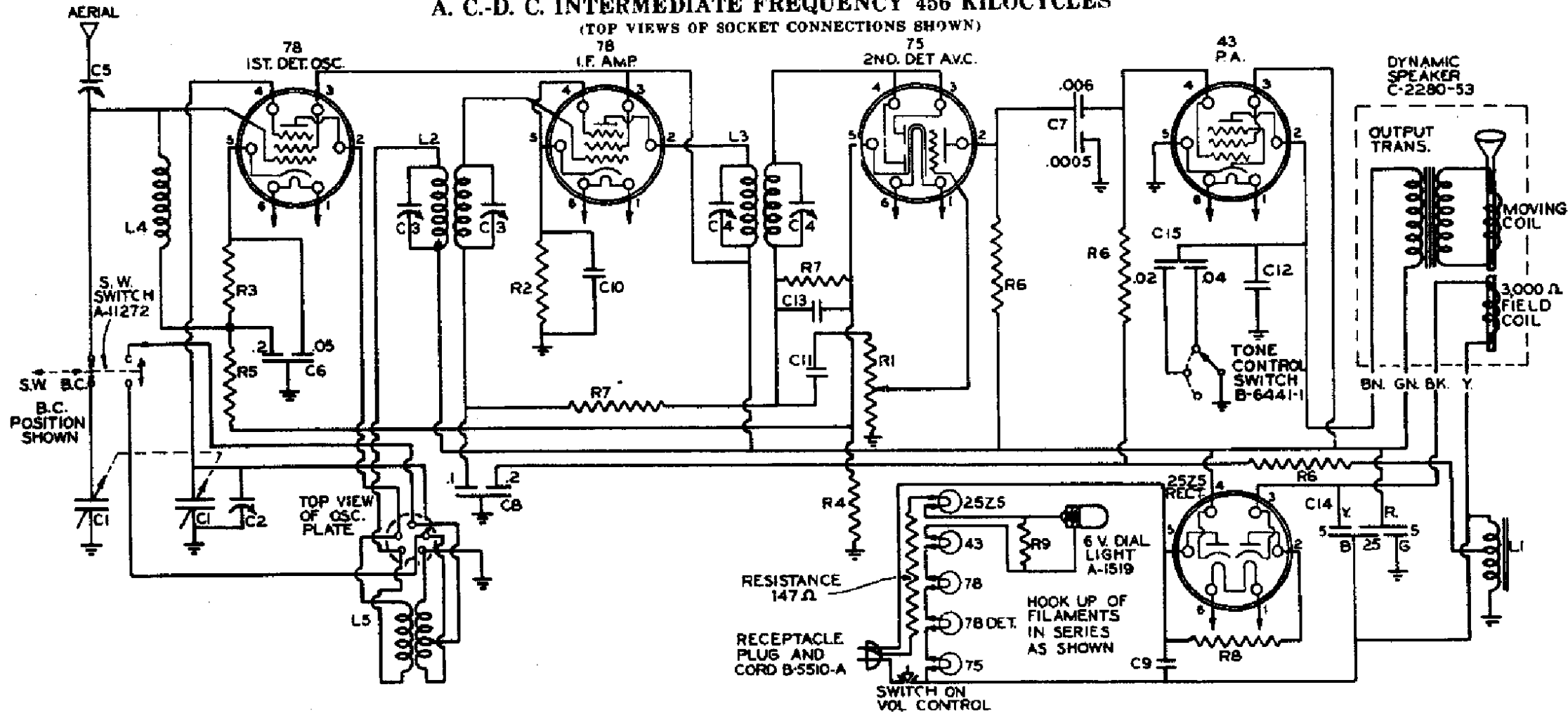


**SPARTON MODEL 506 SUPERHETERODYNE
SPARTON MODEL 594 SUPERHETERODYNE
SCHEMATIC DIAGRAM**

A. C.-D. C. INTERMEDIATE FREQUENCY 456 KILOCYCLES

(TOP VIEWS OF SOCKET CONNECTIONS SHOWN)



- C1 VARIABLE CONDENSER
- C2 ADJUSTABLE CONDENSER
- C3 NO.1 I.F. TRIMMER
- C4 NO.2 I.F. TRIMMER
- C5 ANTENNA TRIMMER
- C6 .05-2 MFD. 100 V.
- C7 .006-.0005 MFD. 400 V.

- B-5509 CB 1-2 MFD. 100 V
- A-11474 C9 .025 MFD. 400 V.
- A-9553 C10 1 MFD. 100 V.
- A-11499 C11 .006 MFD. 400 V.
- A-11092-7 C12 .01 MFD. 200 V.
- A-11092-2 C13 .0005 MFD. MOLDED
- C14 5-25-5 MFD. ELECTROLYTIC
- C15 .04-.02 MFD 200V

- A-11092-6 R1 500,000 Ω VOL. CONTROL
- A-11086-4 R2 400 Ω WIREWOUND
- A-11130-1 R3 290 Ω WIREWOUND
- A-11130-4 R4 100 Ω WIREWOUND
- A-11130-7 R5 2,200 Ω WIREWOUND
- A-9578 R6 300,000 Ω .25 W.
- A-11093-1 R7 500,000 Ω .25 W.
- A-9612-1 R8 50 Ω WIREWOUND
- R9 25 Ω WIREWOUND

- A-11480 L1 TAPPED CHOKE
- B-5243-30 L2 NO.1 I.F. TRANSFORMER
- B-5243-36 L3 NO.2 I.F. TRANSFORMER
- B-5243-37 L4 PRE SELECTOR COIL
- B-5243-13 L5 OSCILLATOR COIL.
- B-5737-3
- B-5737-5
- B-6061-1
- A-9647

- A-9566
- A-11476
- A-11477
- A-9601
- A-11504