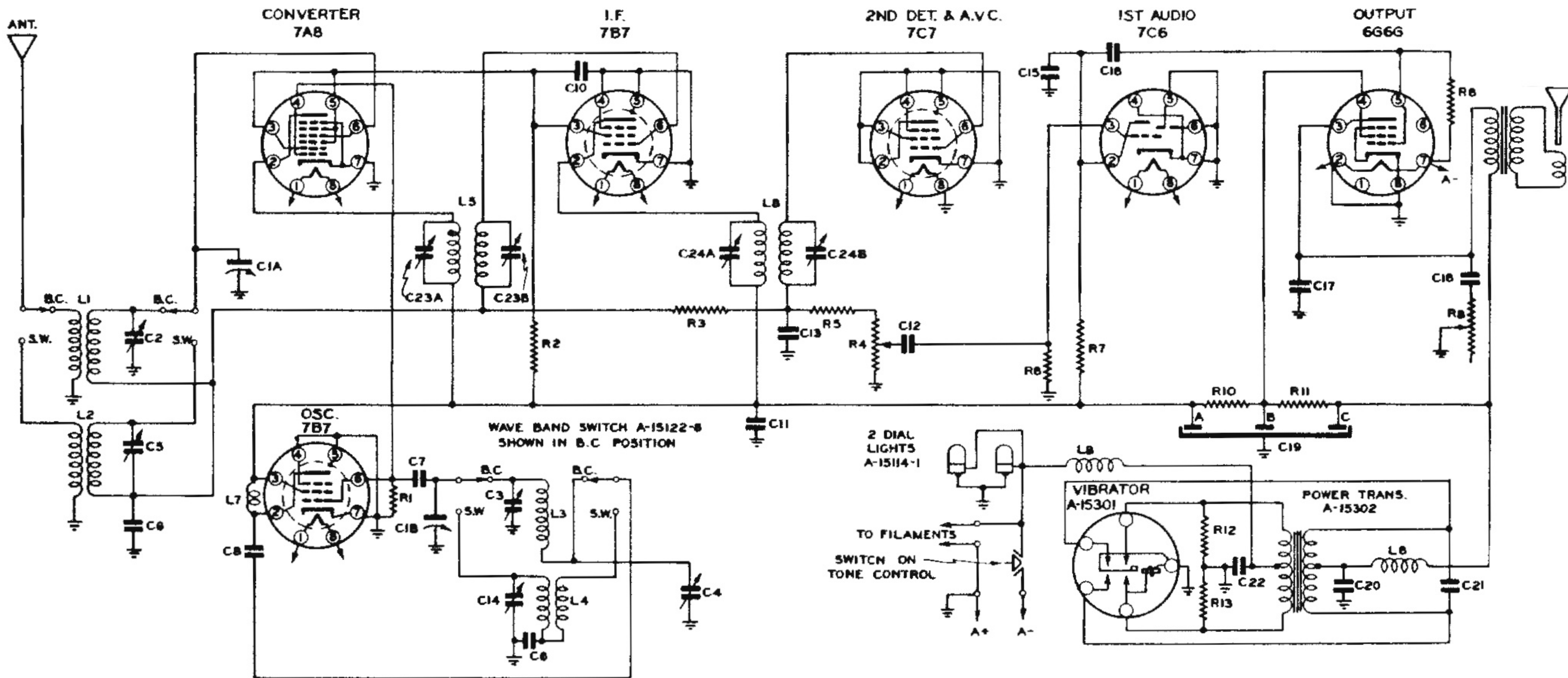


Spiegel

SCHEMATIC DIAGRAM AIR CASTLE SUPERHETERODYNE MODEL 631-6 INTERMEDIATE FREQUENCY 456 K.C.

BOTTOM VIEWS OF ALL SOCKET CONNECTIONS



- C1A&B VARIABLE CONDENSER
- C2 B.C. ANT. TRIMMER
- C3 B.C. OSC. TRIMMER
- C4 B.C. OSC. PADDER
- C5 S.W. ANT. TRIMMER
- C6 2700 MMF. MICA
- C7 50 MMF. MICA
- C8 250 MMF. MICA
- C8 .05 MFD. 200V
- C10 .1 MFD. 200V.
- C11 .1 MFD. 200V.
- C12 .02 MFD. 200V.

- B-722B A-14088-8
- B-7188-EY A-14088-3
- A-15451 C-720-515
- C-720-324 C-3202-84C
- C-3202-38C C-3202-38C
- C-3202-22C

- C13 250 MMF. MICA
- C14 5.W OSC. TRIMMER
- C15 250 MMF. MICA
- C16 .05 MFD. 200V.
- C17 .001 MFD. 400V.
- C18 .02 MFD. 400V.
- C18A,B,C 20-20-20 MFD. 150V. ELECT
- C20 1000 MMF. MICA
- C21 .01 MFD. 800V
- C22 5 MFD. 120V
- C23 NO.1 I.F. TRIMMER
- C24 NO.2 I.F. TRIMMER

- C-720-324 A-14088-8
- C-720-324 C-3202-28C
- C-3204-58C C-3204-78C
- A-14684-8 C-720-297
- C-3206-132C C-3203-46B
- B-7200-GN B-7200-GN
- R1 56,000 Ω 25W
- R2 18,000 Ω 5W.
- R3 1 MEGOHM .25W
- R4 500,000 Ω VOLUME CONT.
- R5 47,000 Ω .25W.
- R6 4.7 MEGOHM 25W
- R7 220,000 Ω .25W
- R8 1 MEGOHM 25W
- R9 TONE CONTROL & SWITCH
- R10 330 Ω .5 W.
- R11 66 Ω .5 W
- R12 66 Ω .5 W.
- R13 66 Ω .5 W

- C-2795-838 C-2798-77C
- C-2795-98B A-15130-3
- C-2795-238 C-2795-35B
- C-2795-27B C-2795-98B
- A-15128-2 C-2798-10C
- C-2798-48C C-2798-8C
- C-2798-8C
- L1 B.C. ANT. COIL A-15549-1
- L2 5.W ANT. COIL A-14682-3
- L3 B.C. OSC. COIL A-15352-1
- L4 5.W OSC. COIL A-15233-5
- L5 NO.1 I.F. COIL A-12084-3B
- L6 NO.2 I.F. COIL A-12084-17
- L7 B+ PLATE CHOKE A-14881-1
- L8 B+ NASN CHOKE A 14718-2
- L9 A LEAD NASN CHOKE A-14944