

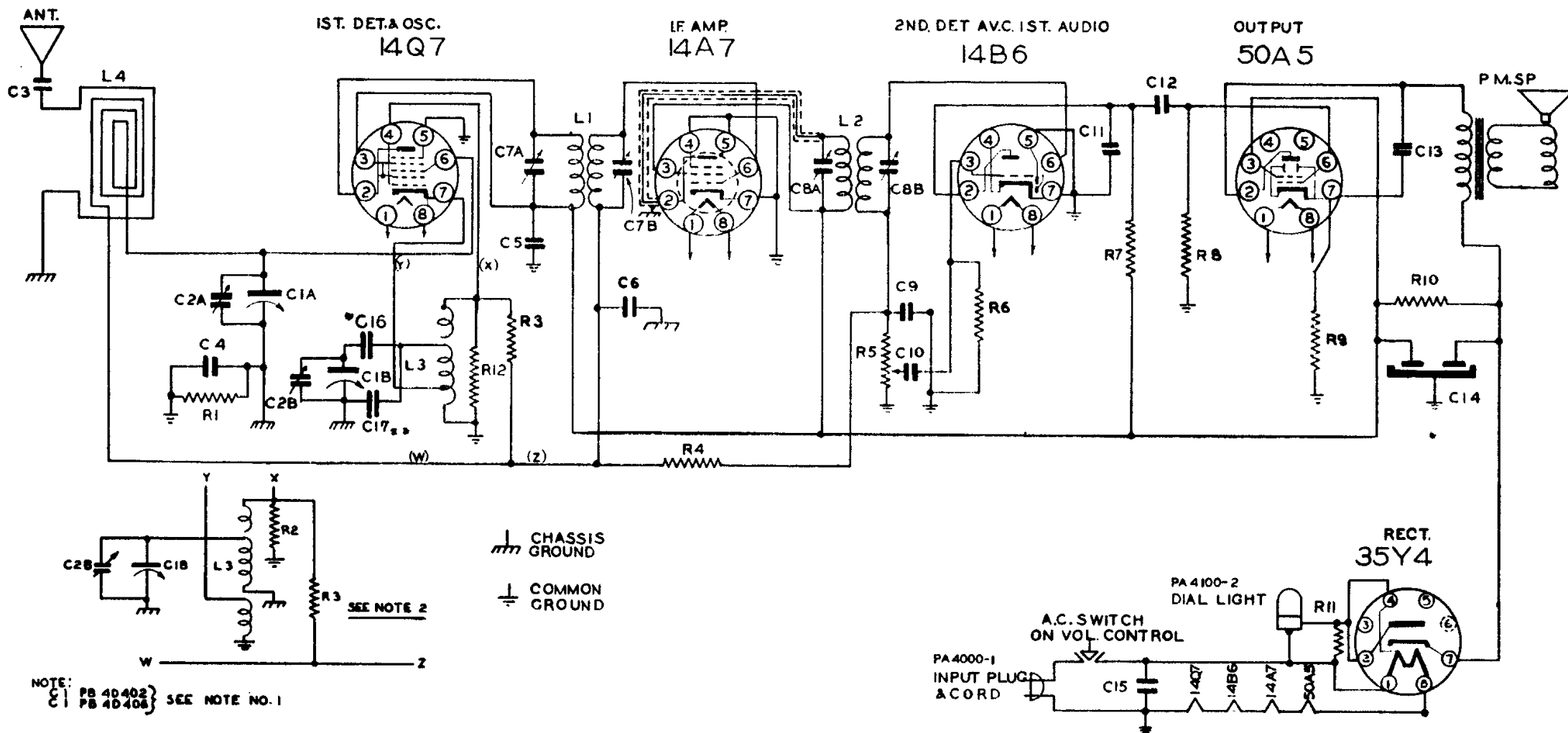
# SPARTON SUPERHETERODYNE MODEL 5-06

## INTERMEDIATE FREQUENCY 456K.C.

### BOTTOM VIEWS OF ALL SOCKET CONNECTIONS

L1 NO.1 I.F. COIL ASSEMBLY AA6800-1  
 L2 NO.2 I.F. COIL ASSEMBLY AA6800-2  
 L3 H.C. OSCILLATOR COIL ASSEMBLY AB42200-1 (SEE NOTE NO. 2)  
 L4 LOOP ASSEMBLY AB43018-1 } SEE NOTE NO. 1  
 L4 LOOP ASSEMBLY AB43024-1 }

NOTE NO.1. THE FIRST 4,000 UNITS WILL BE ASSEMBLED USING C1 AS PB 40402 AND L4 AS AB 43018-1. AFTER FIRST 4,000, C1 WILL BE PB 40408 MOUNTED ON SPECIAL BRACKET PB41013 AND USING L4 AS AB 43024-1 ELIMINATING USE OF C17 (15 MMF. CONDENSER.)  
 NOTE NO.2 AFTER 15,000 UNITS USE L3 AS AA 6752-3 AND HOOK UP AS SHOWN IN SECTIONAL DRAWING ELIMINATING C16 CONDENSER.



NOTE: C1 PB 40402 } SEE NOTE NO. 1  
 C1 PB 40408 }

C1A & B VARIABLE CONDENSER [SEE NOTE]  
 C2A & B TRIMMERS ON VARIABLE  
 C3 .001 MFD. 400V. PC 40GL-102  
 C4 .15 MFD. 400V. PC 40GL-154  
 C5 .05 MFD. 200V. PC 40GK-503  
 C6 .05 MFD. 200V. PC 40GK-503  
 C7A & B NO.1 I.F. TRIMMERS AB 43500-1  
 C6A & B NO.2 I.F. TRIMMERS AB 43500-2

C9 270 MMF. MICA MC 60G-271  
 C10 .01 MFD. 400V. PC 40GL-103  
 C11 510 MMF. MICA MC 60G-511  
 C12 .002 MFD. 400V. PC 40GL-202  
 C13 .01 MFD. 400V. PC 40GL-103  
 C14 ELECT. CONDENSER PA 4301  
 RED 30 MFD. YELLOW 40 MFD.  
 C15 .05 MFD. 400V. PC 40GL-503  
 C16 .05 MFD. 200V. PC 40FK-503  
 C17 15 MMF. PA 4328-1

\* SEE NOTE NO. 2  
 \*\* SEE NOTE NO. 1

R1 150,000  $\Omega$  .5W  
 R2 22,000  $\Omega$  .5W  
 R3 15 MEGOHM .5W  
 R4 2.2 MEGOHM .5W  
 R5 .5 MEG. VOL. CONT. & SW. PA 4400-2  
 R6 5.6 MEGOHM .5W  
 R7 220,000  $\Omega$  .5W  
 R8 470,000  $\Omega$  .5W  
 R9 150  $\Omega$  .5W  
 R10 1200  $\Omega$  .1W  
 R11 82  $\Omega$  .5W  
 R12 47,000  $\Omega$  .5W  
 BR12N-154  
 BR12S-223  
 BR12S-156  
 BR12N-225  
 SW. PA 4400-2  
 BR12S-565  
 BR12N-224  
 BR12N-474  
 BR12S-151  
 CR12S-122  
 BR12S-820  
 BR12S-473

THE SPARKS-WITHINGTON COMPANY  
 RADIO AND APPLIANCE DIVISION  
 Service Department  
 Jackson, Michigan, U. S. A.