

# SPARTON MODEL 511U & 511 (SEE NOTE)

BOTTOM VIEWS OF ALL SOCKET CONNECTIONS

CHASSIS GROUND

COMMON GROUND

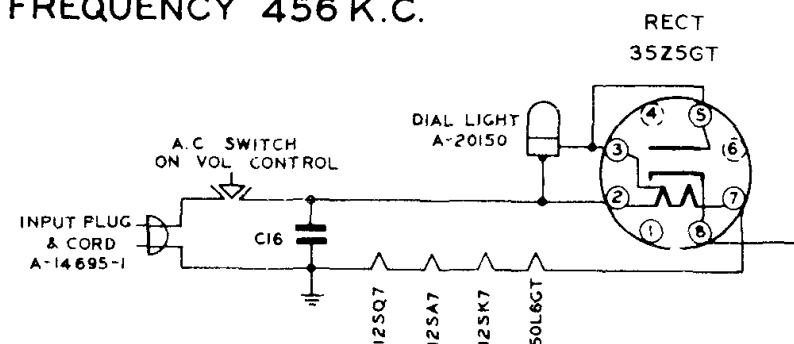
## NOTE:

FOR MODEL 511 MAKE THE FOLLOWING CHANGES:

OMIT C4, C5 & R1  
CONNECT ALL COMMON GROUNDS TO CHASSIS GROUND.

L2 B.C. OSC. COIL A-20138

## INTERMEDIATE FREQUENCY 456 K.C.



C1A & B VARIABLE CONDENSER  
C2A & B TRIMMERS ON VARIABLE  
C3 .001 MFD. 600V.  
C4 .2 MFD. 200V.  
C5 .02 MFD. 200V.  
C6 50 MMF. MICA  
C7A & B NO. 1 I.F. TRIMMERS  
C8 .05 MFD. 200V.

A-20158  
C-3206-58C  
C-3202-96C  
C-3202-78C  
C-720-315  
C-3202-84C

C9 NO 2 I.F. TRIMMER  
C10 250 MMF. MICA  
C11 .01 MFD. 400V.  
C12 500 MMF. MICA  
C13 .002 MFD. 600V.  
C14 .01 MFD. 400V.  
C15 20-30 MFD. ELECT.  
C16 .05 MFD. 400V.

C-720-324  
C-3204-78C  
C-720-316  
C-3206-60C  
C-3204-78C  
A-20135  
C-3204-84C

R1 150,000  $\Omega$  .5W.  
R2 20,000  $\Omega$  .5W.  
R3 15 MEGOHM .5W.  
R4 2 MEGOHM .5W.  
R5 500,000  $\Omega$  V.C. & SW.  
R6 5 MEGOHM .5W.  
R7 250,000  $\Omega$  .5W.  
R8 500,000  $\Omega$  .5W.  
R9 150  $\Omega$  .5W.  
R10 1000  $\Omega$  1W.

C-2796-26C  
C-2796-190C  
A-20136  
C-2796-238C  
A-20137  
C-2796-248C  
C-2796-216C  
C-2796-94C  
C-2796-52C  
C-2797-13B

L1 LOOP ANTENNA A-20159  
L2 B.C. OSC. COIL A-20138-U  
L3 NO. 1 I.F. COIL A-20139  
L4 NO 2 I.F. COIL A-20140