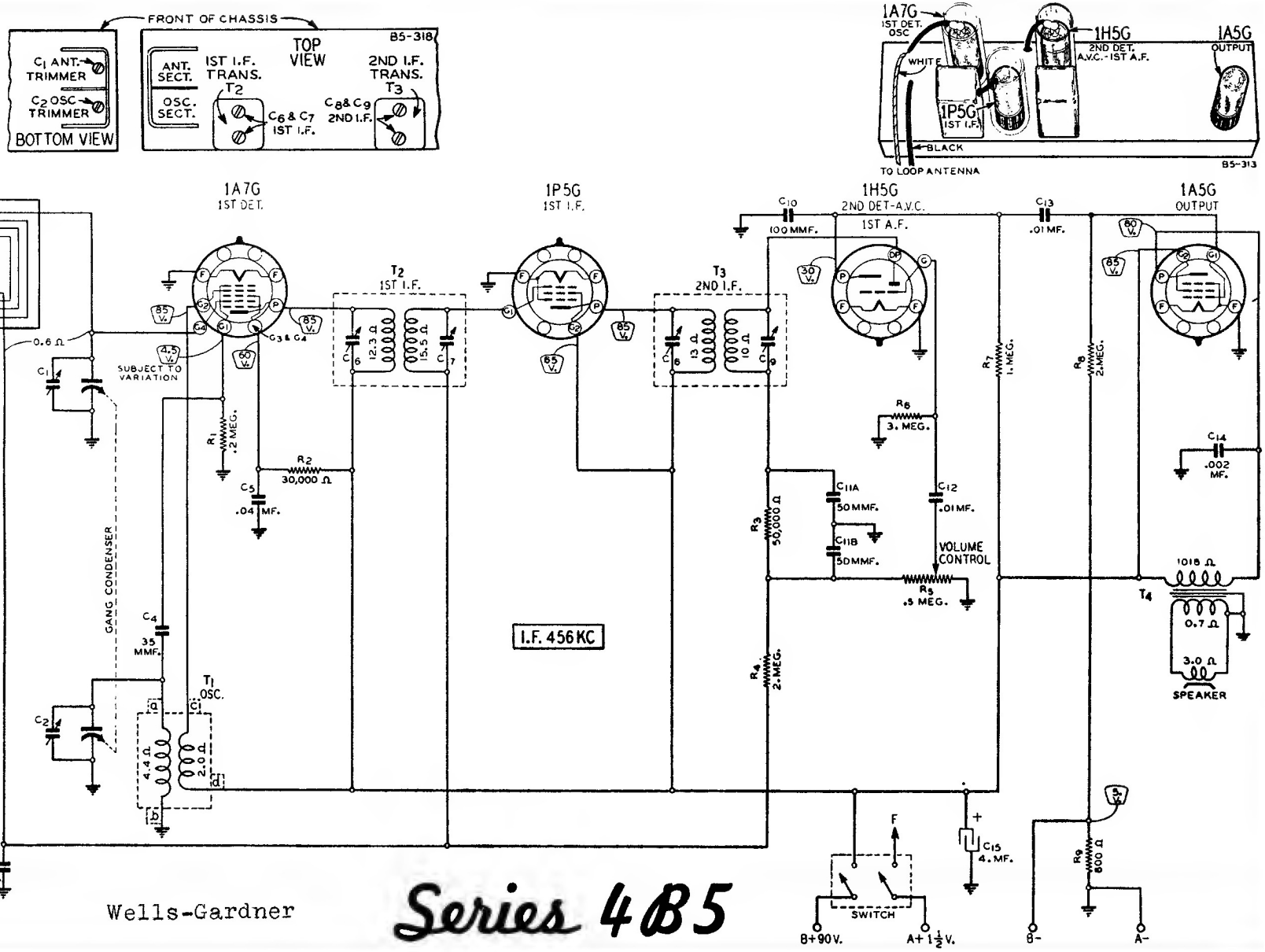
FRONT OF CHASSIS
B5-318
C1 ANT. TRIMMER
C2 OSC TRIMMER
BOTTOM VIEW
ANT. SECT.
OSC. SECT.
TOP VIEW
1ST I.F. TRANS.
T2
C6 & C7 1ST I.F.
2ND I.F. TRANS.
T3
C8 & C9 2ND I.F.
1A7G
1ST DET. OSC
1H5G
2ND DET. A.V.C. - 1ST A.F.
1A5G
OUTPUT
WHITE
1P5G
1ST I.F.
BLACK
TO LOOP ANTENNA
B5-313
1A7G
1ST DET.
1P5G
1ST I.F.
1H5G
2ND DET-A.V.C.
1ST A.F.
1A5G
OUTPUT
LOOP ANT.
CONNECTIONS FOR EXTERNAL ANTENNA & GROUND.
SUBJECT TO VARIATION
GANG CONDENSER
C1
C2
C3 .05 MF.
C4 35 MMF.
C5 .04 MF.
R1 .2 MEG.
R2 30,000 Ω
T1 OSC.
T2 1ST I.F.
T3 2ND I.F.
C10 100 MMF.
C11A 50 MMF.
C11B 500 MMF.
C12 .01 MF.
C13 .01 MF.
C14 .002 MF.
C15 4. MF.
R3 50,000 Ω
R4 2. MEG.
R5 .5 MEG.
R6 3. MEG.
R7 1. MEG.
R8 2. MEG.
R9 600 Ω
VOLUME CONTROL
T4
1018 Ω
0.7 Ω
3.0 Ω
SPEAKER
I.F. 456 KC
SWITCH
B+90 V.
A+1½ V.
B-
A-
Wells-Gardner
Series 4B5