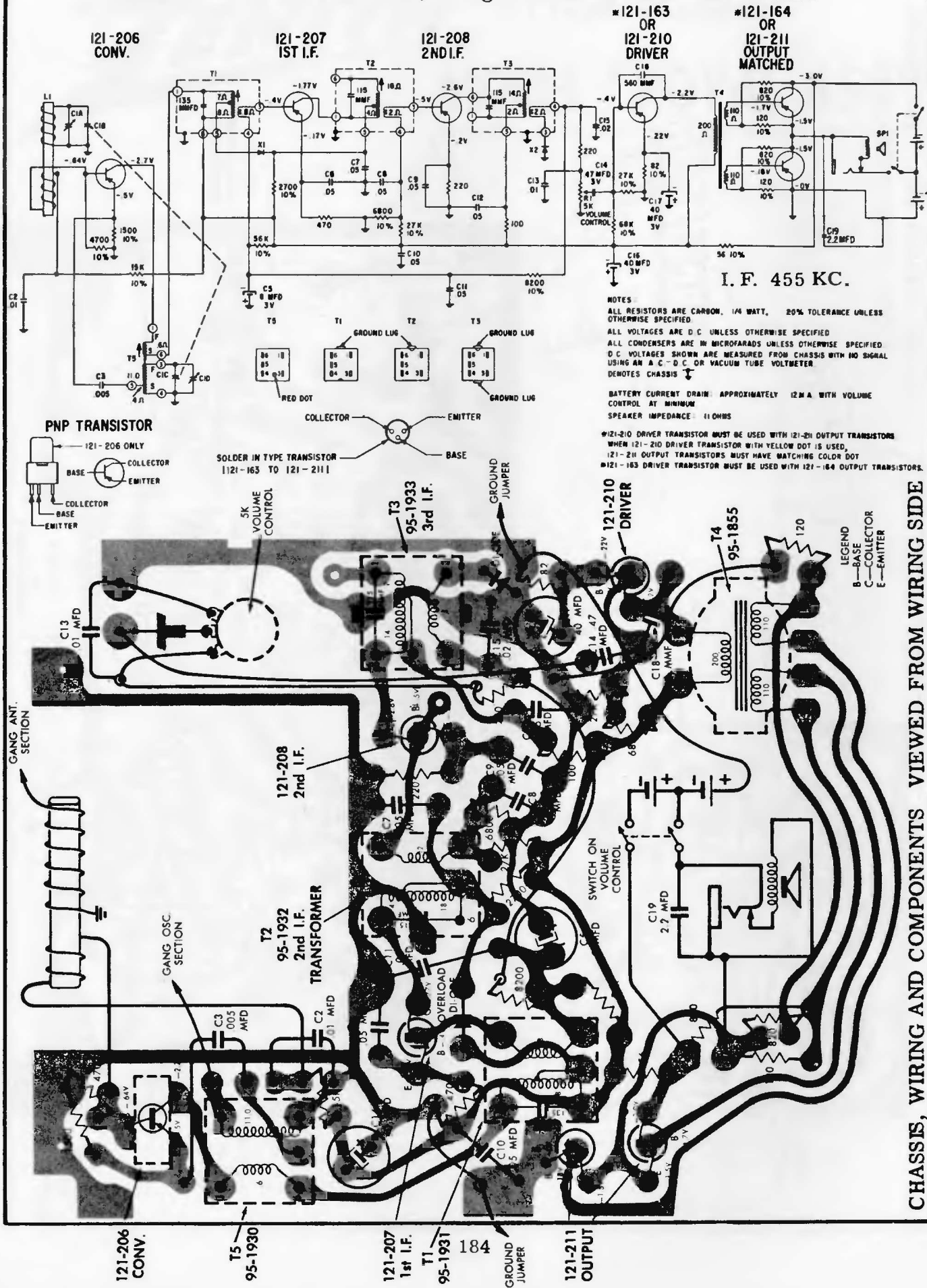


ZENITH Models 90 and 125, using Chassis 6JT40Z1 and 6J41Z1



121-206  
CONV.

121-207  
1ST I.F.

121-208  
2ND I.F.

\*121-163  
OR  
121-210  
DRIVER

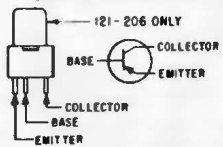
\*121-164  
OR  
121-211  
OUTPUT  
MATCHED

I. F. 455 KC.

NOTES  
ALL RESISTORS ARE CARBON, 1/4 WATT, 20% TOLERANCE UNLESS OTHERWISE SPECIFIED  
ALL VOLTAGES ARE D.C. UNLESS OTHERWISE SPECIFIED  
ALL CONDENSERS ARE IN MICROFARADS UNLESS OTHERWISE SPECIFIED  
D.C. VOLTAGES SHOWN ARE MEASURED FROM CHASSIS WITH NO SIGNAL USING AN A.C. D.C. OR VACUUM TUBE VOLTMETER  
DENOTES CHASSIS

BATTERY CURRENT DRAIN: APPROXIMATELY 12 MA WITH VOLUME CONTROL AT MINIMUM  
SPEAKER IMPEDANCE: 11 OHMS  
\*121-210 DRIVER TRANSISTOR MUST BE USED WITH 121-211 OUTPUT TRANSISTORS WHEN 121-210 DRIVER TRANSISTOR WITH YELLOW DOT IS USED,  
121-211 OUTPUT TRANSISTORS MUST HAVE MATCHING COLOR DOT  
\*121-163 DRIVER TRANSISTOR MUST BE USED WITH 121-164 OUTPUT TRANSISTORS.

PNP TRANSISTOR



SOLDER IN TYPE TRANSISTOR  
[121-163 TO 121-211]



LEGEND  
B—BASE  
C—COLLECTOR  
E—EMITTER

CHASSIS, WIRING AND COMPONENTS VIEWED FROM WIRING SIDE

121-206  
CONV.

95-1930

121-207  
1st I.F.

95-1931

121-211  
OUTPUT

GANG ANT. SECTION

GANG OSC. SECTION

121-208  
2nd I.F.

T2  
95-1932  
TRANSFORMER

SWITCH ON VOLUME CONTROL

121-210  
DRIVER

95-1855

121-206  
CONV.

95-1930

121-207  
1st I.F.

95-1931

121-211  
OUTPUT

GANG ANT. SECTION

GANG OSC. SECTION

121-208  
2nd I.F.

T2  
95-1932  
TRANSFORMER

SWITCH ON VOLUME CONTROL

121-210  
DRIVER

95-1855