

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

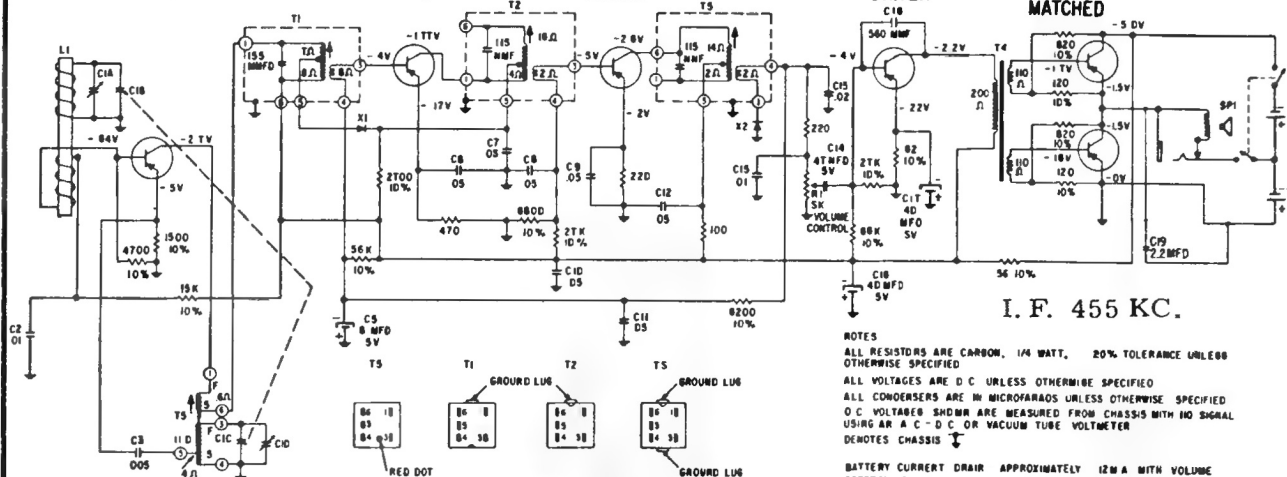
121-206
CONV.

121-207
1ST I.F.

121-208
2ND I.F.

121-163
OR
121-210
DRIVER

121-164
OR
121-211
OUTPUT MATCHED

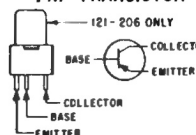


I. F. 455 KC.

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. 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 DDT IS USED, 121-211 OUTPUT TRANSISTORS MUST HAVE MATCHING COLOR DOT
121-165 DRIVER TRANSISTOR MUST BE USED WITH 121-164 OUTPUT TRANSISTORS

PNP TRANSISTOR



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



95-1933
3rd I.F.

121-210
DRIVER

95-1855

LEGEND
B—BASE
C—COLLECTOR
E—EMITTER

GANG ANT. SECTION

121-206
CONV.

95-1930

121-207
1st I.F.

95-1931

GROUND JUMPER

121-211
OUTPUT

CHASSIS, WIRING AND COMPONENTS VIEWED FROM WIRING SIDE