

ZENITH Chassis 8NT46Z9, Models "Royal 270"

421-21
1ST I.F.

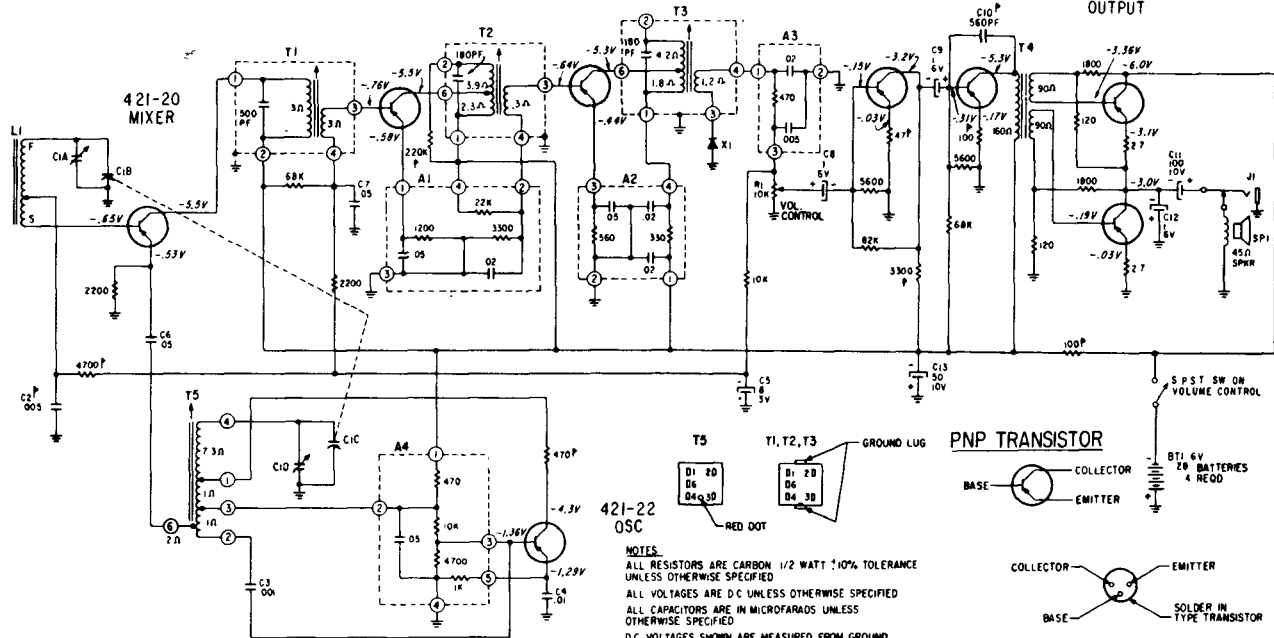
421-22
2ND I.F.

421-15
1ST AUDIO

421-12
DRIVER

421-13
MATCHED PAIR
OUTPUT

421-20
MIXER



I F. 455 KC.

421-22
OSC

NOTES:

ALL RESISTORS ARE CARBON 1/2 WATT ±10% TOLERANCE
UNLESS OTHERWISE SPECIFIED

ALL VOLTAGES ARE D.C. UNLESS OTHERWISE SPECIFIED

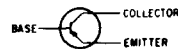
ALL CAPACITORS ARE IN MICROFARADS UNLESS
OTHERWISE SPECIFIED

D.C. VOLTAGES SHOWN ARE MEASURED FROM GROUND
WITH NO SIGNAL USING A VACUUM TUBE VOLTMETER
HAVING AN INPUT RESISTANCE OF 11 MEGOHMS

BATTERY CURRENT DRAIN: APPROXIMATELY 12 MA
WITH VOLUME CONTROL AT MINIMUM

SPEAKER IMPEDANCE 45 OHMS

PNP TRANSISTOR



BOTTOM VIEW