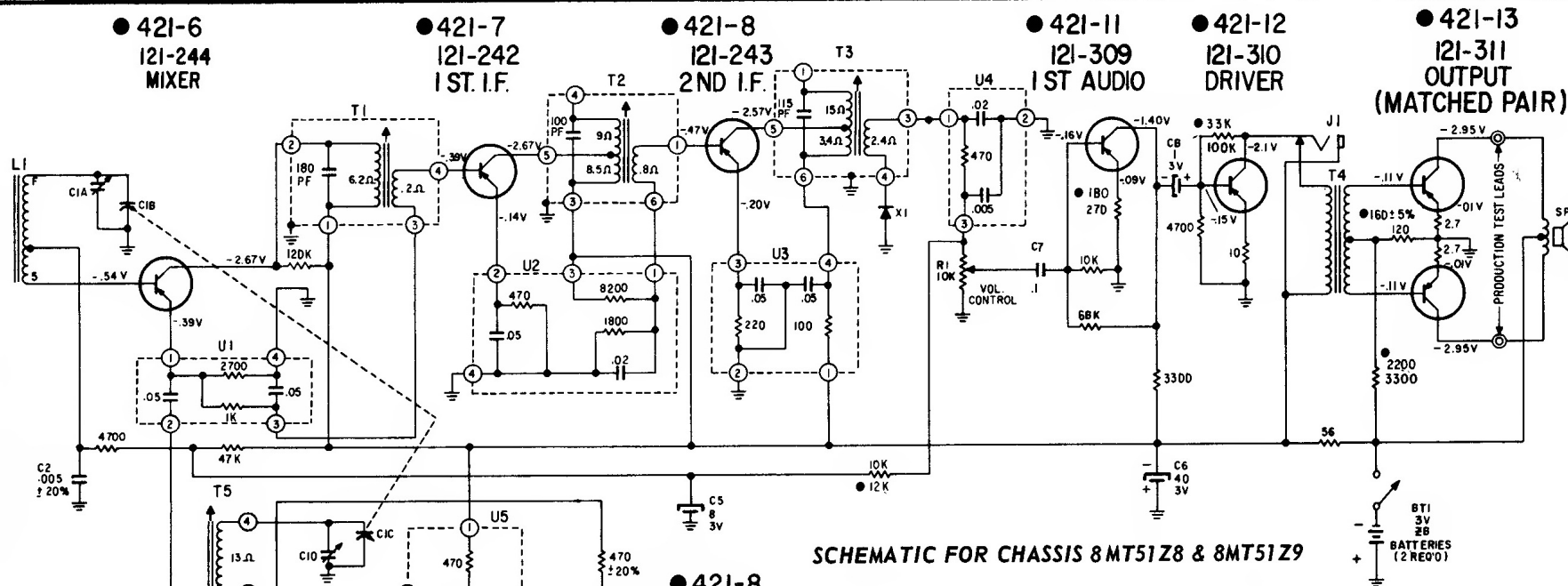




SCHEMATIC FOR CHASSIS 8MT51Z8 & 8MT51Z9

IF 455 KC

● DENOTES PARTS USED ON CHASSIS 8MT51Z9

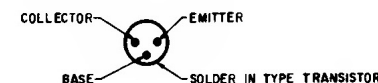
PNP TRANSISTOR



12I-242 TO 12I-244
INCL.



12I-309, 12I-310, 12I-311, 421-6, 7, 8, 11, 12, & 13



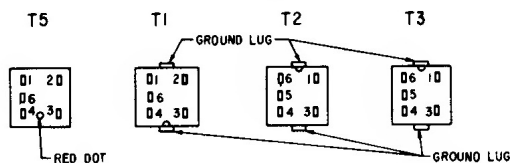
ZENITH RADIO Model "Royal 80"

Chassis 8MT51Z8 and 8MT51Z9

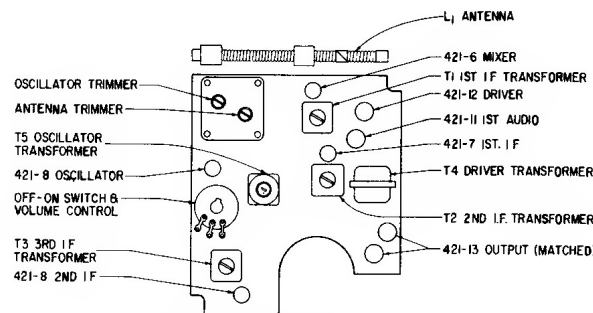
421-8 12I-243 OSC.

NOTES:

ALL RESISTORS ARE CARBON, 1/2 WATT $\pm 10\%$ 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.
SPEAKER IMPEDANCE 80 OHMS.
DENOTES $\perp$ (GROUND)



TRANSISTOR AND TRIMMER LAYOUT
CHASSIS 8MT51Z8



TRANSISTOR AND TRIMMER LAYOUT
CHASSIS 8MT51Z9