

ZENITH RADIO MODEL A402 CHASSIS 4A41

NOTES

ALL VOLTAGES MEASURED FROM COMMON RETURN TO POINTS INDICATED WITH AN A.C.-D.C. OR VACUUM TUBE VOLTMETER.

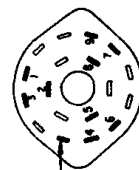
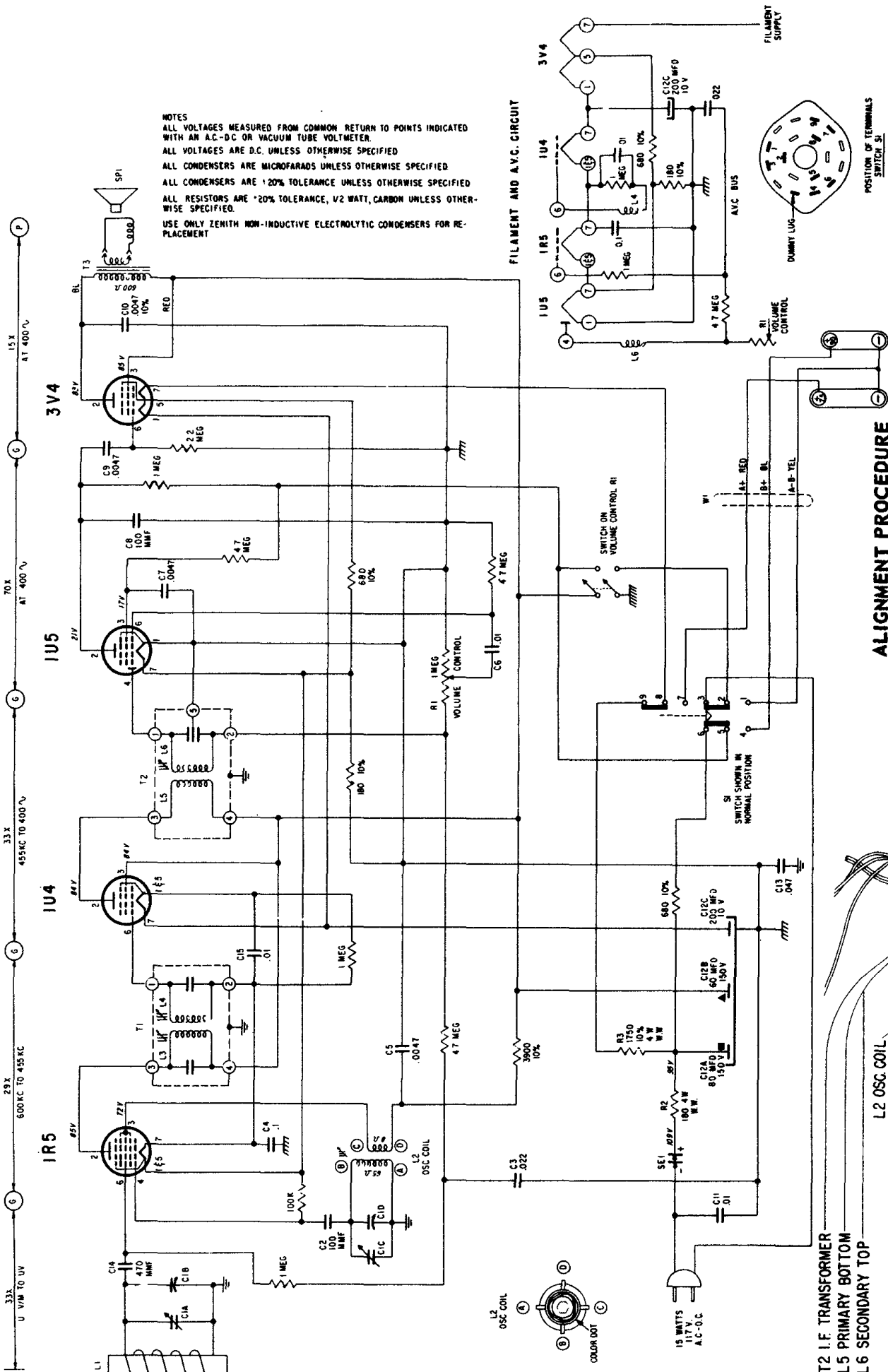
ALL VOLTAGES ARE D.C. UNLESS OTHERWISE SPECIFIED

ALL CONDENSERS ARE MICROFARADS UNLESS OTHERWISE SPECIFIED

ALL CONDENSERS ARE $\pm 20\%$ TOLERANCE UNLESS OTHERWISE SPECIFIED

ALL RESISTORS ARE $\pm 20\%$ TOLERANCE, $\frac{1}{2}$ WATT, CARBON UNLESS OTHERWISE SPECIFIED.

USE ONLY ZENITH NON-INDUCTIVE ELECTROLYTIC CONDENSERS FOR REPLACEMENT



POSITION OF TERMINALS

I.F. FREQUENCY - 455KC
TUNING RANGE 535KC - 1620KC

ALIGNMENT PROCEDURE

OPERATION	CONNECT OSC. TO	DUMMY ANT.	INPUT SIG. FREQUENCY	SET DIAL AT	TRIMMERS	PURPOSE
1	Converter Grid	.5 mfd.	455 Kc.	600 Kc.	L3,4,5,6	Far I.F. Alignment
2	Single turn loosely coupled to WAVE-MAGNET	—	1600 Kc.	1600 Kc.	CIC	Set Osc. to Dial Scale
3		—	1400 Kc.	1400 Kc.	CIA	Antenna Alignment

