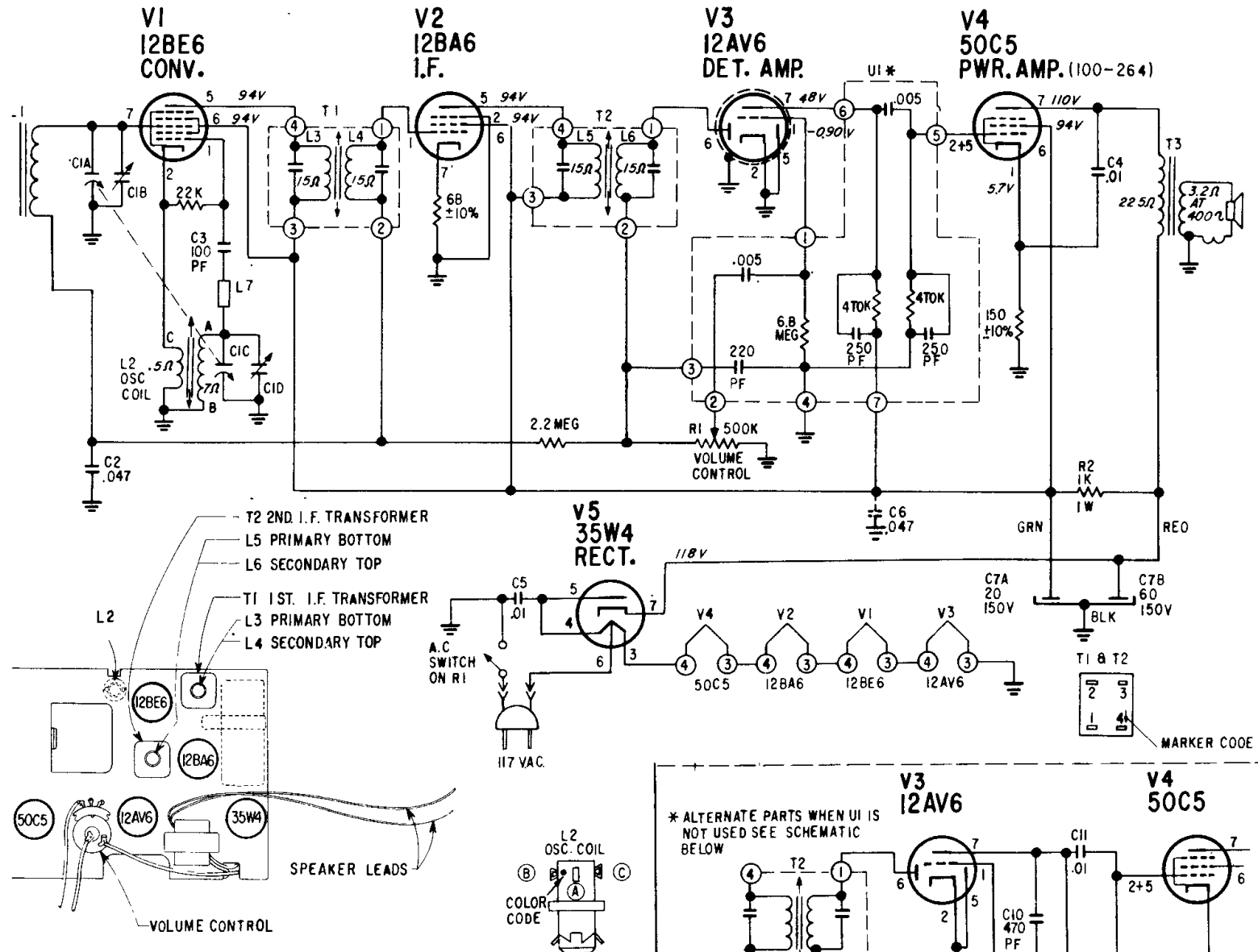


ZENITH RADIO MODELS M504C, L & W USING CHASSIS 5M04, MODELS M506C, P & W USING CHASSIS 5M02 AND MODELS M508B, C, L & W USING CHASSIS 5M05

ANT. 4.5X AT 600KC → 38X FROM 600 TO 455KC → 11X FROM 455KC TO 400~ → 35X AT .05 WATT OUTPUT → 7X AT 400~ .05 WATT OUTPUT



ALIGNMENT PROCEDURE

OPER.	CONNECT OSCILLATOR TO	DUMMY ANT.	INPUT SIG. FREQUENCY	SET DIAL AT	TRIMMERS	PURPOSE
1	Converter Grid	.5 Mfd.	455 Kc.	60D Kc.	L3,L4,L5,L6	Align I.F. for max. output.
2	One Turn Loop	-	1600 Kc.	1600 Kc.	C1D	Set Osc. to Dial Scale.
3	Coupled Loosely to Wave magnet	-	1400 Kc.	1400 Kc.	C1B	Align Antenna Stage