

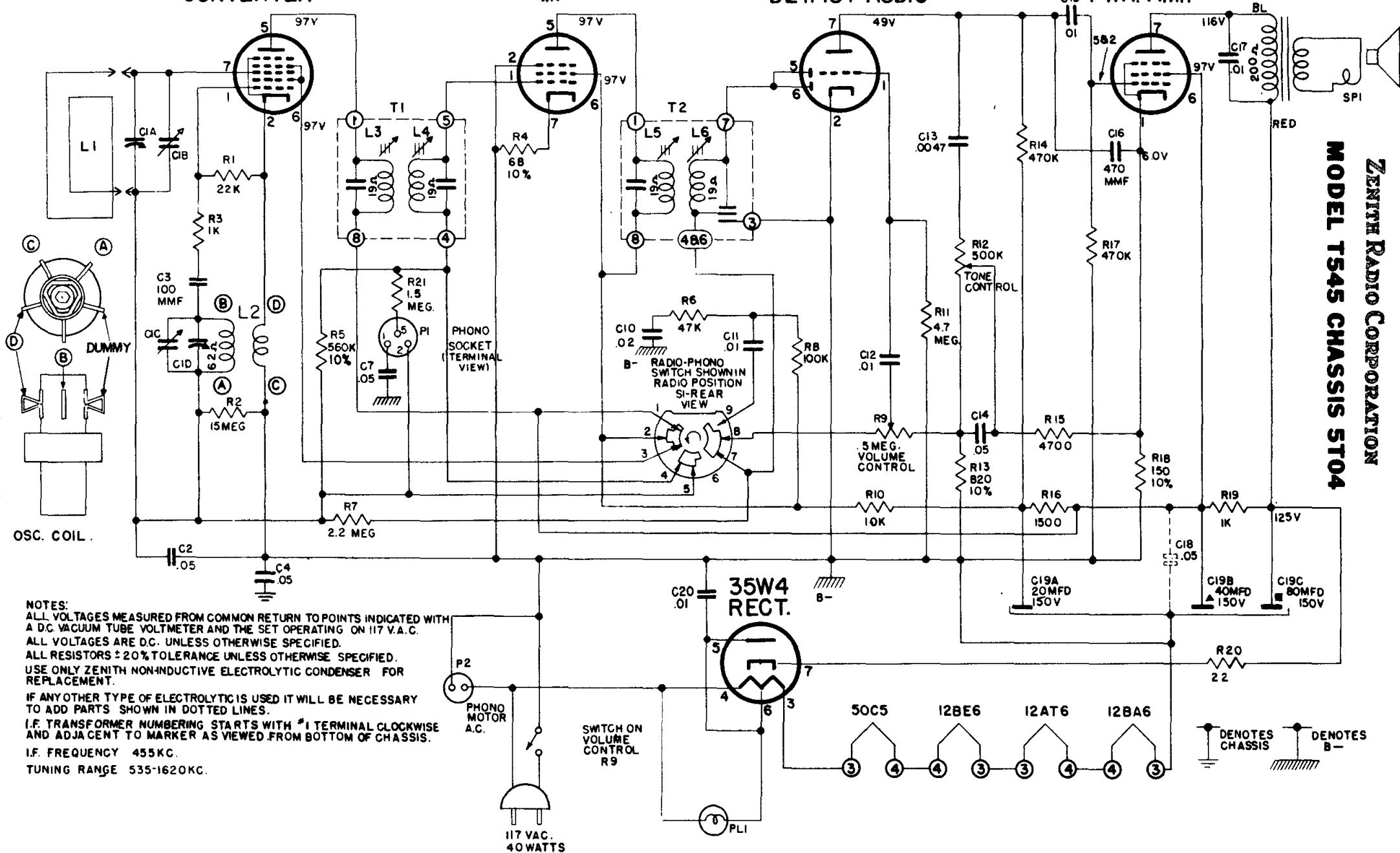
ANT. → .31X AT 600KC → (G) → 27X FROM 600KC TO 455KC → (G) → 27X FROM 455KC TO 400~ → (G) → 32X AT 400~ 50MILLIWATT OUTPUT → (B) → 7X AT 400~ 50MILLIWATT OUTPUT → (P)

12BE6 CONVERTER

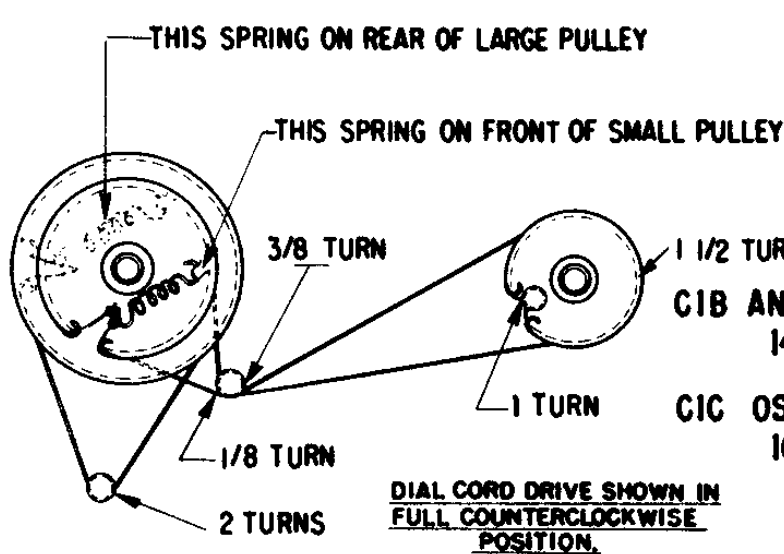
12BA6 I.F.

12AT6 DET. 1ST AUDIO

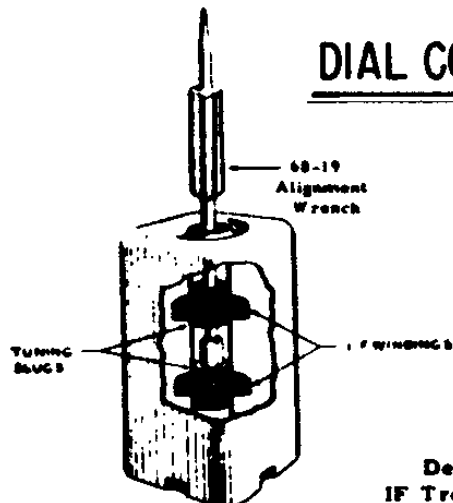
50C5 PWR. AMP.



ZENITH Model T545, Chassis 5T04, Alignment Procedure (Continued)

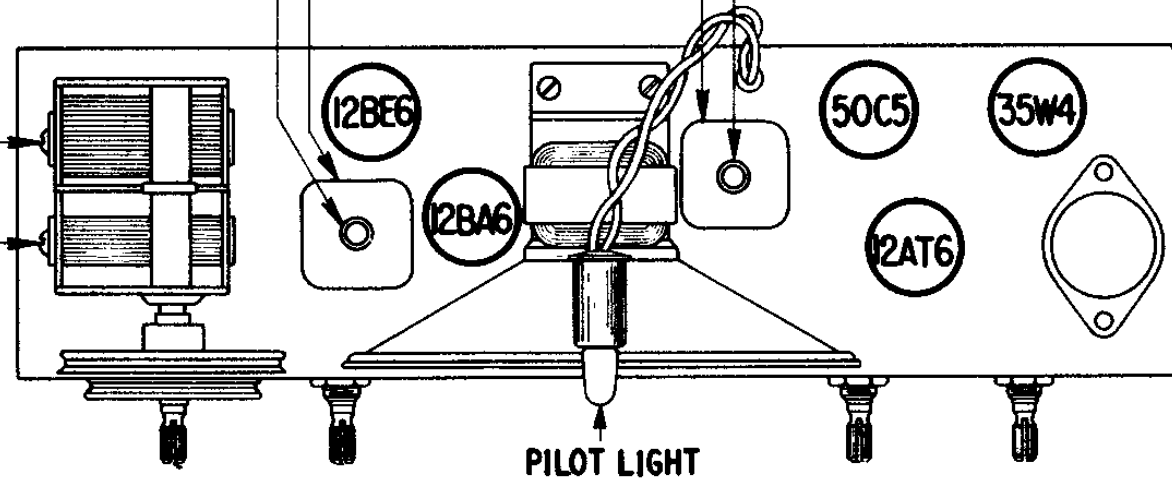


DIAL CORD DRIVE



1ST. I.F. TRANSFORMER
L3 PRIMARY BOTTOM
L4 SECONDARY TOP

2ND I.F. TRANSFORMER
L5 PRIMARY BOTTOM
L6 SECONDARY TOP



ALIGNMENT PROCEDURE

OPERATION	CONNECT OSCILLATOR TO	DUMMY ANTENNA	INPUT SIG. FREQUENCY	SET DIAL AT	TRIMMERS	PURPOSE
1	Converter Grid	.5 Mfd.	455 Kc.	600 Kc.	L3, 4, 5, 6	For I. F. Alignment
2	One Turn Loop Coupled Loosely to Wave Magnet	--	1600 Kc.	1600 Kc.	C1C	Set Oscillator to Dial Scale.
3		--	1400 Kc.	1400 Kc.	C1B	Align Antenna Stave