

ANT $\frac{5X}{AT}$ 600KC $\frac{3.4X}{FROM}$ 600KC TO 455KC $\frac{3X}{FROM}$ 455KC TO 400V $\frac{38X}{AT}$ 400V 0.5 WATT OUTPUT $\frac{13X}{AT}$ 400V 0.5 WATT OUTPUT

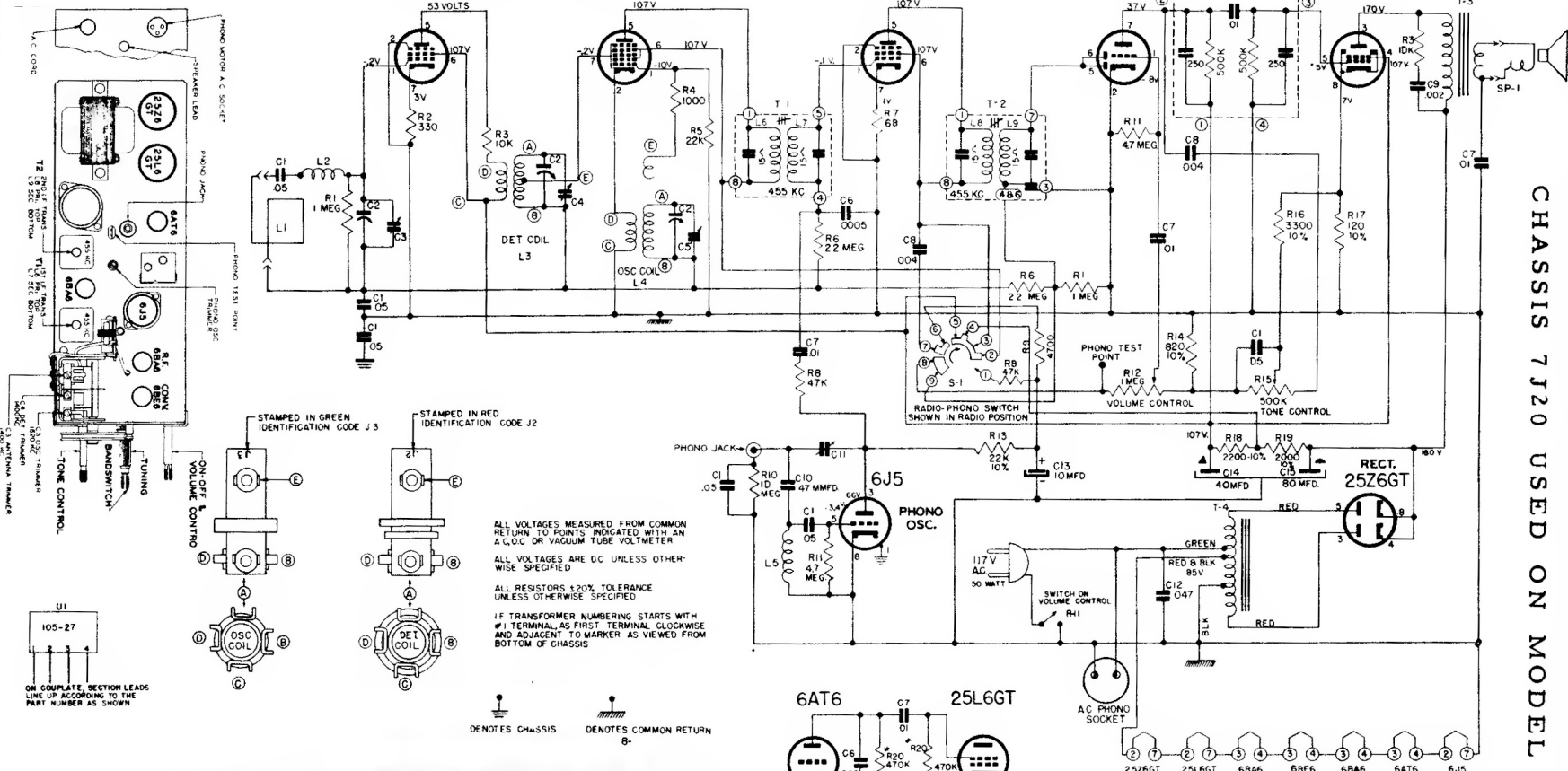
6BA6
R.F.

6BE6
CONVERTER

6BA6
I.F.

6AT6
DET AUDIO

25L6GT
PWR AMP



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

ALL VOLTAGES ARE DC UNLESS OTHERWISE SPECIFIED

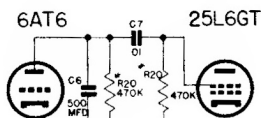
ALL RESISTORS ±20% TOLERANCE UNLESS OTHERWISE SPECIFIED

IF TRANSFORMER NUMBERING STARTS WITH #1 TERMINAL AS FIRST TERMINAL CLOCKWISE AND ADJACENT TO MARKER AS VIEWED FROM BOTTOM OF CHASSIS

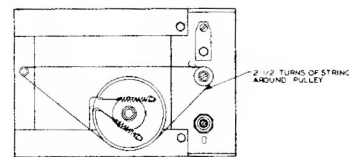
\perp DENOTES CHASSIS
 --- DENOTES COMMON RETURN

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.	L6, 7, 8 & 9	For I.F. Alignment
2	Single Turn Loosely Coupled to Wave Magnet	--	1620 Kc.	1620 Kc.	C-5	Set Oscillator to Dial Scale.
3		--	1400 Kc.	1400 Kc.	C-4	Detector Alignment
4		--	1400 Kc.	1400 Kc.	C-3	Antenna Alignment



NOTE: ALTERNATE CIRCUIT WHEN NOT USING U-1
 ADD: R20 470K
 C7 0.1MFD
 C6 500MFD



CHASSIS 7J20 USED ON MODEL J2766

ZENITH RADIO CORPORATION

CHASSIS 7J20 USED ON MODEL J2766