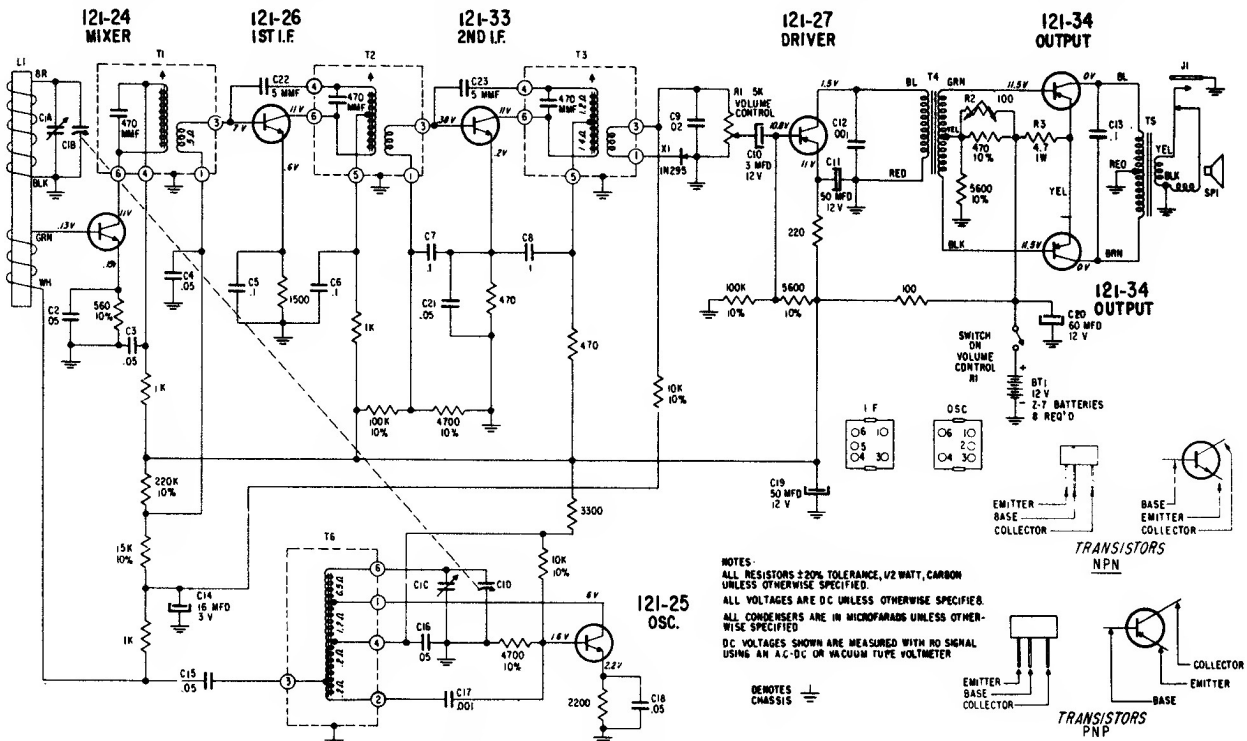


ZENITH RADIO CORPORATION

MODEL "ROYAL 800" RADIO CHASSIS 7ZT41



ALIGNMENT PROCEDURE

Operation	Input Signal Frequency	Connect Inner Conductor From Generator To	Connect Outer Shield Conductor From Generator To	Set Dial At	Trimmers	Purpose
1	455 KC	ONE TURN LOOSELY COUPLED TO WAVEMAGNET	Chassis	600 KC	Adjust T1, T2, T3 for maximum output	For I.F. Alignment
2	1620 KC		—	Gang wide open	C1C	Set oscillator to dial scale
3	1420 KC		—	1420 KC	C1A	Align loop antenna
4	535 KC		—	Gang closed	Adjust slug in T6	Set oscillator to dial scale
5	REPEAT STEPS 2, 3 AND 4.					

