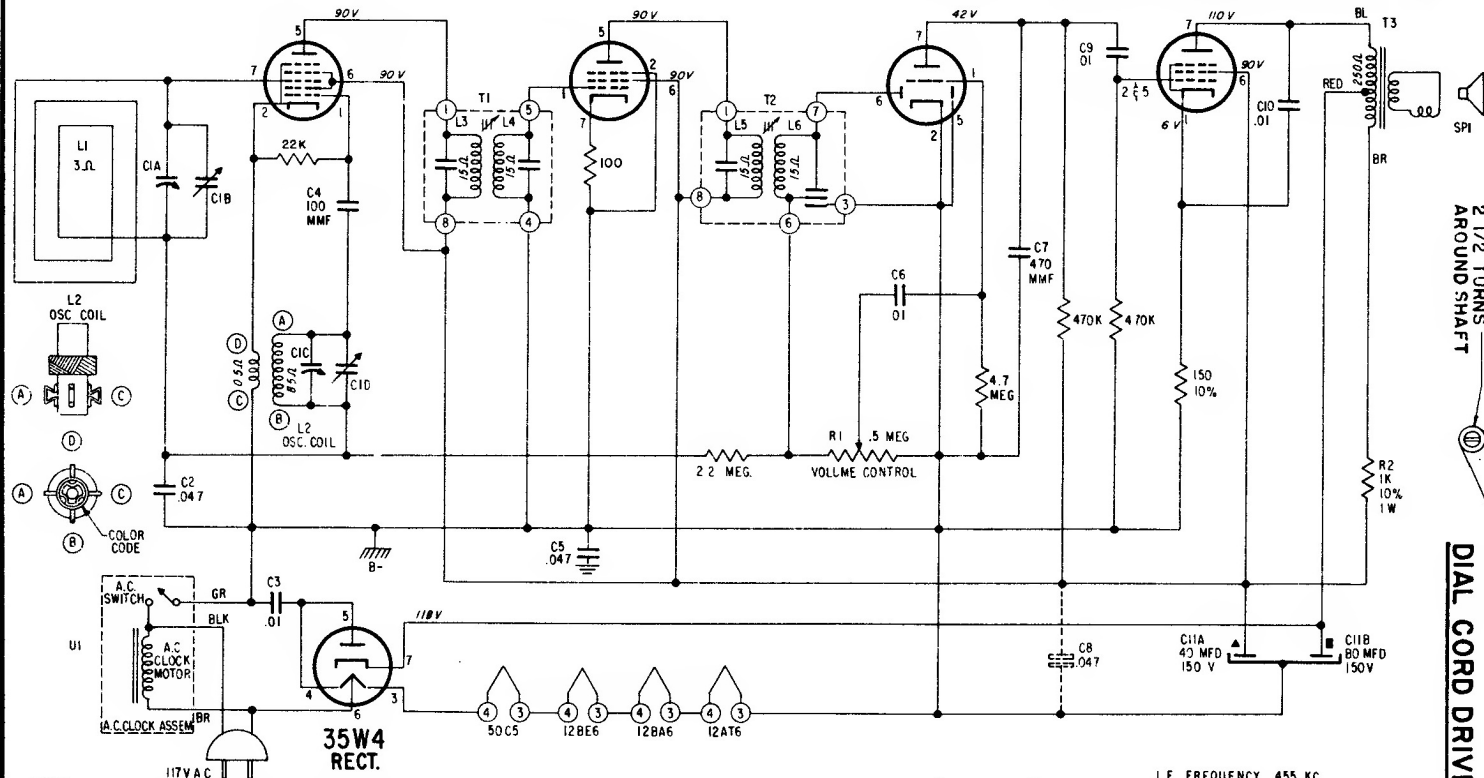


12BE6
CONV.

12BA6
I.F.

12AT6
DET. AMP.

50C5
PWR. AMP.



NOTES.

USE ONLY ZENITH NON-INDUCTIVE ELECTROLYTIC CONDENSERS FOR REPLACEMENT. IF ANY OTHER TYPE OF ELECTROLYTIC IS USED, IT WILL BE NECESSARY TO ADD PARTS SHOWN IN DOTTED LINES.

I.F. TRANSFORMER NUMBERING STARTS WITH NO. 1 TERMINAL, AS FIRST TERMINAL CLOCKWISE AND ADJACENT TO MARKER AS VIEWED FROM BOTTOM OF CHASSIS.

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 RESISTOR TOLERANCES $\pm 20\%$, CARBON, 1/2 WATT UNLESS OTHERWISE SPECIFIED.

Alignment Procedure

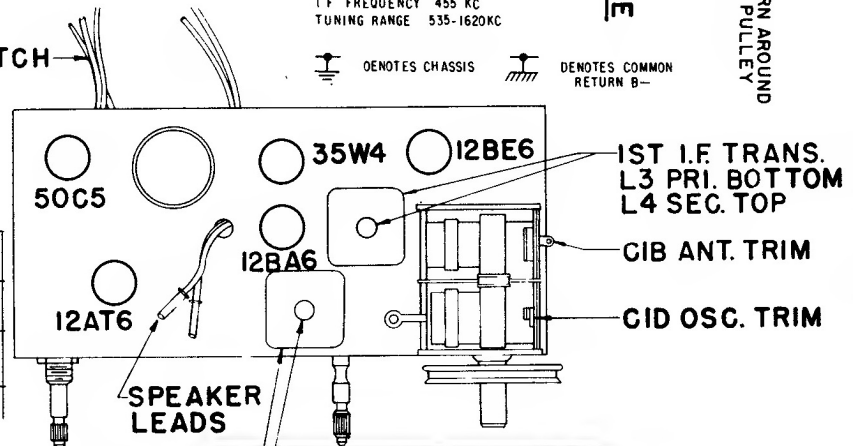
	CDNECT OSCILLATOR TD	DUMMY ANTENNA	INPUT SIG. FREQUENCY	SET DIAL AT	TRIMMERS
1	Converter Grid	.5 Mfd.	455 Kc.	600 Kc.	L3, 4, 5, 6
2	One Turn Loop Coupled Loosely to Wave Magnet	—	1600 Kc.	1600 Kc.	CID
3		—	1400 Kc.	1400 Kc.	CIB

CLOCK & SWITCH LEADS

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

⏏ DENOTES CHASSIS

⏏ DENOTES COMMON RETURN B—



ZENITH RADIO CORPORATION MODELS Z515, W & Y Chassis 5Z06