

MODELS T521F, G, R, W & Y CHASSIS 5T03



Operation	Connect Oscillator To	Dummy Antenna	Input Sig. Frequency	Set Dial At	Trimmers	Purpose
1	Converter Grid	.5 Mfd.	455 Kc.	600 Kc.	L3, L4, L5, L6	For I.F. Alignment.
2	One Turn Loop Coupled Loosely to Wave Magnet	—	1600 Kc.	1600 Kc.	C1D	Set Oscillator to Dial Scale
3		—	1400 Kc.	1400 Kc.	C1B	Align Antenna Stage

**2 1/2 TURNS
AROUND
SHAFT**

DIAL CORD DRIVE

NOTES:

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

ALL VOLTAGES ARE O.C. UNLESS OTHERWISE SPECIFIED.

ALL RESISTORS ± 20% TOLERANCE UNLESS OTHERWISE SPECIFIED

USE ONLY ZEINITH NON-INDUCTIVE ELECTROLYTIC CONDENSERS FOR REPLACEMENT.

IF ANY OTHER TYPE OF ELECTROLYTIC IS USED IT WILL BE NECESSARY TO ADD CB SHOWN IN

ORANGE IN THE CIRCUIT.

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

I.F. FREQUENCY 455 KC.
TUNING RANGE
555 - 1820 KC.

