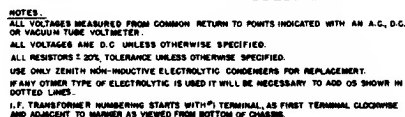


## MODELS T522R, G, W, V & F CHASSIS 5T06



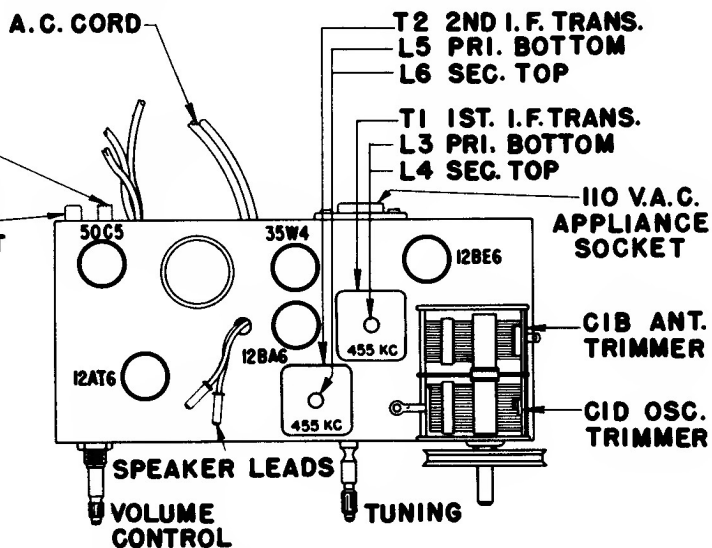
**2 1/2 TURNS  
AROUND  
SHAFT**

**RADIO-PHO  
SWITCH**

**PHO  
SOC**

**2/3 TURNS  
AROUND LARGE PULLEY**

**DIAL CORD DRIVE**



## ALIGNMENT PROCEDURE

| OPERATION | CONNECT<br>OSCILLATOR TO                              | DUMMY<br>ANTENNA | INPUT SIG.<br>FREQUENCY | SET<br>DIAL AT | TRIMMERS       | PURPOSE                         |
|-----------|-------------------------------------------------------|------------------|-------------------------|----------------|----------------|---------------------------------|
| 1         | Converter Grid                                        | .5 Mfd.          | 455 Kc.                 | 600 Kc.        | L3, 4, 5,<br>6 | For I.F.<br>Alignment           |
| 2         | One Turn<br>Loop Coupled<br>Loosely to<br>Wave Magnet | —                | 1600 Kc.                | 1600 Kc.       | C1D            | Set Oscillator<br>to Dial Scale |
| 3         |                                                       | —                | 1400 Kc.                | 1400 Kc.       | C1B            | Align Antenna<br>Stage          |

