

## TC-62 ALIGNMENT INSTRUCTIONS

**Equipment required:**

1. Calibrated R.F. Signal Generator (Signal from 455KC to 1620KC).
2. Low Range Output Meter.

**Alignment:**

- a. Turn set on, adjust volume to maximum.
- b. See that dial pointer coincides with calibration marks at extremes of dial scale.
- c. Connect output meter across speaker voice coil.

Step No.	Set R.F. Generator At	Connect Generator To	Set Gang Condenser To	Adjust	To Obtain
1	455 Kc.	Antenna section of Gang Condenser	Fully open. Disable osc. section of tuning gang.	I.F. slugs T103 T104	Max.
2	1620 Kc.	Antenna section of Gang Condenser	Fully open.	Osc. Trimmer C103D	Max.
3	537 Kc.	Antenna section of Gang Condenser	Fully closed.	Osc. Coil T102	Max.
4	1500 Kc.	Antenna section of Gang Condenser	1500 Kc.	Mixer Trimmer C103E	Max.
5	600 Kc.	Antenna section of Gang Condenser	600 Kc.	Mixer Coil T101	Max.
6	1500 Kc.	Loosely couple to Loop antenna	1500 Kc.	Antenna Trimmer C103F	Max.