

BTR-800 Tune Up Info

1. Remove top cover. Unplug A transmit coax from combiner and connect to frequency counter and deviation meter.
2. Connect audio source to pins 1 (ground) and 2 (hot) of the headset connector. Set the level to 15 mv at 1kHz.
3. Adjust mic gain control to maximum.
4. Actuate power switch. Press talk button once so that Talk/Overmod LED lights.
5. Adjust VR801 for +/- 40 kHz deviation.
6. Adjust VC901 for correct frequency.
7. Reinstall A transmit coax to combiner and unplug B transmit coax. Connect as in step 1.
8. Press channel button (next to talk button) once so that the B LED lights.
9. Adjust VR802 for +/- 40 kHz deviation.
10. Reinstall B transmit coax and replace cover.