

TRANSMITTER TUNE-UP PROCEDURE

1. Attach 12.0 Vdc power supply.
2. Using a spectrum analyzer and a short pick-up antenna, look for 72 MHz signal with sufficient scan width to see 30-150 MHz spurious.
3. Adjust T1, T2, T3 and T4 for maximum output at operating frequency and Minimum output at any harmonics.
4. Repeat Step 3.
5. Check for minimum emissions from 30 to 760.