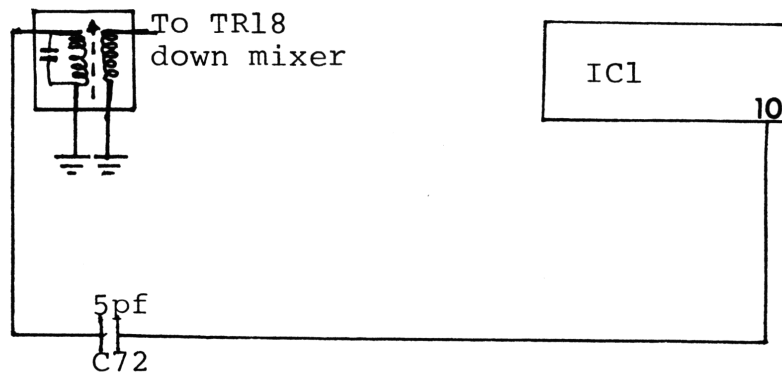


ZAPPER 9000 INSTALLATION UPDATE

CRAIG L150 (UPD2814C)



1. Remove C72.
2. Solder the center lead towards the coil.
3. Solder the shield wire towards pin 10 IC1.
4. Adjust L8 for best overall performance.
5. Adjust L10 VCO.

Alignment-

Peak L12, L13, L14, L15, L17 for frequency coverage desired.
Adjust VR2 for maximum modulation or clip D4.

REALISTIC TRC420A

1. Remove C63.
2. Solder center lead towards R67 and shield towards T7.
3. Adjust T8, VCO coil.

Alignment-

Adjust T10, T11, L5, L4, L3.

Modulation-

Cut collector of Q14.

PLL hint- Clip D11 and play with input code on pins 1-6 of IC1.