# SC10 Repair procedure

**Let the unit cool down for an hour before attempting repair.**

1. Remove the oscillator from SR620. (Loosen bnc nuts and slide off).
2. Remove top screw from oscillator. Slide cover off.
3. Remove all insulating foam inserts.
4. Remove 2 screws holding brass covers.
5. Find R21 on solder side of PC board.
6. Resolder the two pins on on both sides of R21 (one is near R35, the other next to R21). Both of these pins are from the oscillator mounted on the other side. The soldering on these 2 pins was poorly done.
7. When putting brass covers back onto unit make sure that the 3 holes line up with the 2 inductors on the component side of the oscillator. Tighten screws securely.
8. Replace all of the foam, and top cover and top screw.