



**Frequently Asked Questions
8
22 July, 2003**

| Model | Question | Solution |
|-------|--|---|
| T2000 | I have just programmed a new radio with my customers file using V2.03 software. The radio does not always ring when selcalled, but does always acknowledge. | This has been found to be a problem with V2.03 when reading some early saved files. Try reading the saved file with DOS version 2.54 and re saving. Then use WIN V2.03 to read this re-saved file and program the radio. If this does not fix it, it may be fixed by printing the setup file and using this printout, enter the setup information in to a blank V2.03 start-up page. This is being looked into, and may be fixed in a future software release. |
| T2000 | The drawing in the T2000 service manual series II Page 8.3.2 T2000-500 & 600 1-7 W versions, shows Q308 being bridged by a zero ohm resistor. There is no mention of this in the text. | This is not a frequently asked question, but still might be of interest. The modification is ONLY required in 500/600 RF's with a PCB revision of 220-01205-13 or below. From PCB revision 220-01205-14 and above, a change was made to the circuit resulting in high power and low power versions being the same (in that part of the circuit). Thus the modification is not required. The modification switches the pin diode fully on via the 8V line, rather than sensing off the TX RF. |
| T800 | I have a series II T800 that has been modified to be a T800 series I look-alike. How do I program it? | The modification involves removing the programming connection internally from the 1 st D range connector and re-establishing it as an audio line as per in series I units. The unit may be programmed in one of two ways. 1. Via the 2 nd D range connector, if fitted. 2. Via the internal micromatch connector. For the first option, use the T800-01-0004, plugged into the second D range (power up the unit through the first D range connector) and switch the switch on the adapter to DR2 position. The second option is also done using this adapter but with the supplied micromatch lead to connect to the T800 internal micromatch connector. Power the unit via the D range one connector. D range two is not used in this configuration. |
| T800 | What programming leads do I need? | Please note. The T800 programming lead is different from the standard T700, T2000, T3000, ORCA and T5000 programming lead. T800-01-0002 = Programming lead to plug into the T800 rack Backplane PCB or Speaker Panel or Module Interface card, RJ45 connector. T800-01-0004 = Module interface and micromatch lead. T800-01-0003 = Contains both the above items. |