



# Tait Electronics Pty Ltd – Product Support

## Frequently Asked Questions # 2 – 16/10/01

Model	Question	Solution
T201x	Why does the RX go deaf on channels with no TX.	It has been found that this happens if the TX power setting is set to OFF. This is firmware problem and will be addressed in a forthcoming release. To overcome this problem, simply set the power setting to LOW and program the TX with 0.0 MHz frequency.
Orca Windows software	The print button on the “key settings” page does not work. (V3.20).	This is a minor software issue and it will be corrected in the next release. To overcome the problem, click the “print” button, double click on “key settings” and then “print”.
T2020	How is “repeater talk around” enabled.	Push and hold the CH button for one second, the radio will beep and the CH light will flash. Push and hold again to disable. Note this must be enabled in software on the “specifications” page and it will only work on duplex channels.
T201x	Looses channel info if programmed as TX only.	This is a minor software issue and it will be addressed in a future release. To over come the problem, program in a non used RX channel, or program in an out of band channel to make the VCO go out of lock. To achieve this, program the radio with all parameters, then go to the specification page and change the model to another band. Go back to the channel page and enter a receive channel valid for the new band. Program the radio without validation and ignore any warning messages.
T2020	Does the latest T2020 programming software work with very early radios.	<p>Yes, it will read early radios, but may not read some early saved files. Circa 1992/3.</p> <p>If you have an early radio for service, and you wish to upgrade the firmware to make new features available, follow this procedure.</p> <p>If the radio currently has firmware version 1.xx, then it’s best to do the upgrade in stages. First program the ROM with 3.xx, re-program the radio with a good DAT file and get it up and running. Then program the ROM with firmware version 4.09 and again re-program the radio.</p> <p>Note some new selcall features may still not be available if the radio has a “predictive” selcall module installed. Ideally, change the module to the non-predictive version. However as these modules are no longer available, this may not be an option.</p> <p>Some “series one” radios may not in fact be series one. These radios have a logic board with the following designations. 220-01303-xx or 220-01333-xx.</p> <p>These radios are “series 1.5” and will work best with version 4.29 firmware. Note in some instances a version 5.xx firmware may be found in these radios. This is achieved by replacing the 510k ROM with a 1Meg ROM.</p> <p>This change only works up to V5.11, and is <u>not</u> recommended.</p>