



Tait Electronics Pty Ltd – Product Support

Frequently Asked Questions # 3 –22/01/02 10:43

Model	Question	Solution
Orca	The ORCA program shows the DCS tones but will not let me set them. Each time I try to change from CTCSS to DCS on either the RX or TX tone it tells me that the RX and TX tones systems are different and rejects the setting.	This is caused by a small glitch in the software, however it can be overcome by setting both TX & RX tones to NONE first, then selecting the DCS you require. This will be addressed in a future release.
T2020	The BUSY & TX lights are on and the radio does not work.	This is an "out of lock" indicator. Check programming to see if valid channels are programmed. If so the problem lies in the synthesiser and it may be a problem on either the RF or the LOGIC board. Exchange boards if possible to determine which is faulty.
T2020	"WAIT" is displayed when using the PTT.	This indicated that the VCO did not lock up quick enough when going from RX to TX. Change R511 on the logic board to 390k from its current value of 470k.
T2015	How does the Enhanced Scanning feature work ?	This is fully described in Tech Note 645. Which is available from the Tait WEB page and the dealer price list CD.
ALL MODELS (SELCALL)	When selcalled the radio opens CTCSS mute, but fails to close it again.	This is most likely caused by a setting on the RECEIVER MONITORING page (ORCA), or the OPTIONS 1 page (T2000). Set Monitor Function Disables to SELCALL MUTE. If set to ALL MUTES any function that opens the mute, will cause the radio to go to carrier mute level. Setting to SELCALL MUTE instructs the radio to only defeat the selcall mute, leaving the radio with CTCSS and CARRIER mute active.
ALL MODELS (SOFTWARE)	When will Tait have Windows software ?	The Tait Orca & the T800 were the first to have Windows based software. All new software will be in this format and will work under the following operating systems. Win 95, Win 98, Win 2000 and Win NT. During the course of 2002, T2000 standard software will become available in this format also. There are no plans currently to make T3000, T700 or special application T2000 windows software.
T5000	What software should I use for this product?	The current software version 3.20 supports both the ORCA and the T5000 models. Separate software is available for conventional and trunking radios, but both are part of the install package.