

### Expansion Range

RX: 400 MHz - 485 MHz  
 TX: 415 MHz - 470 MHz

Remember that the electronic circuits can only tune a 20-30 MHz window around the original center frequency (tuned at the factory) you may have better performance at the top or the bottom ends of the tuneable range.

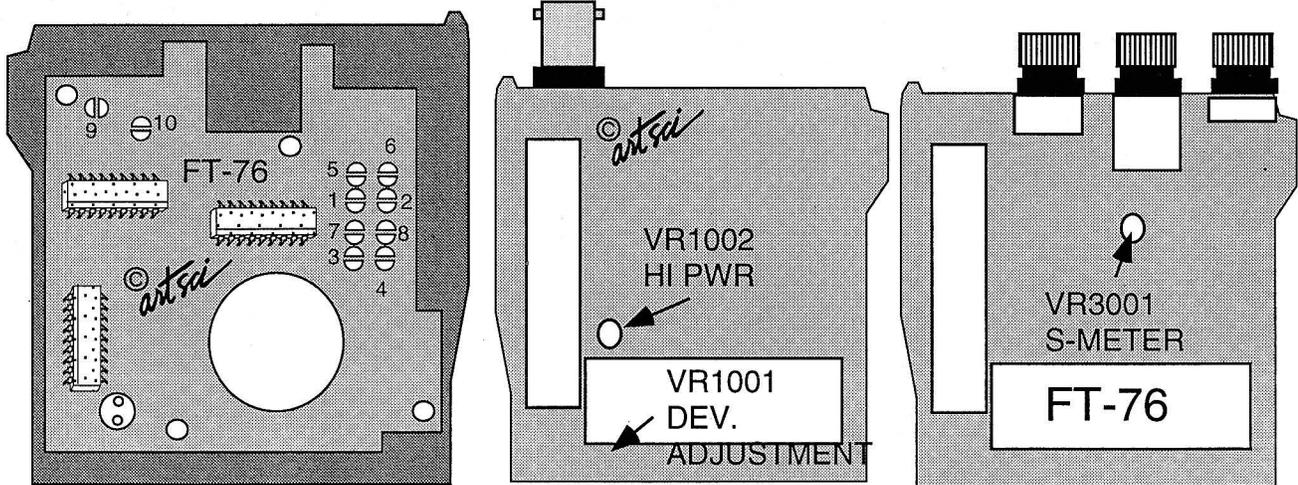
### Reset Commands

#### Soft RESET

Press and hold [T] & [REV] and turn power on.

#### Master RESET

Press and hold [D/MR] & [T] & [REV] and turn radio on, then enter band Limits below.



### Expanded RF Modification

1. Remove Battery and Antenna.
2. Remove the 4 screws holding the battery track.
3. Remove the 2 screws in the back case.
4. Carefully separate the front cover.
5. Locate and **remove solder on Jumper pads 4 and 7.** (on control board)
6. **Solder jump pads 1, 3, 5, 8, 9 and 10** (old mod had pad 4 in place of 5)
7. Reassemble the radio.
8. Turn radio on and each channel indicator will blink.
9. Enter the following frequencies. (use the [F] & up arrow keys)

CH. 1	400.000	Press [D/MR] Lower Rx limit
CH. 2	485.000	Press [D/MR] Upper Rx limit
CH. 3	415.000	Press [D/MR] Lower Tx limit
CH. 4	470.000	Press [D/MR] Upper Tx limit

