

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.

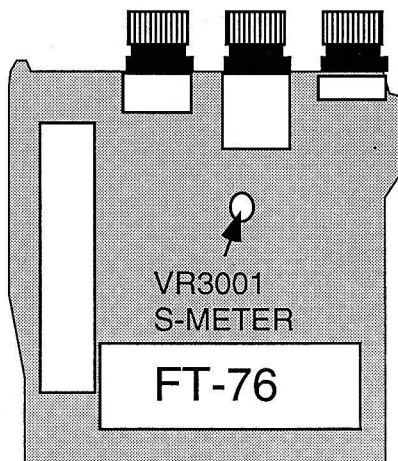
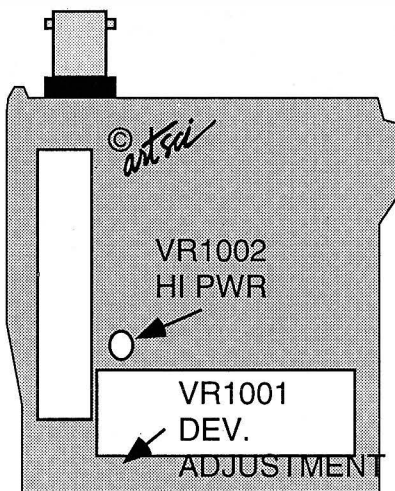
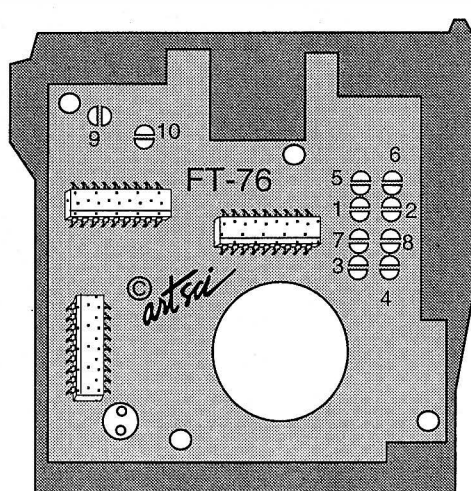
Reset Commands

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 |

Radio/Tech Modifications Volume B

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