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PIEXX FTS-8px
Installation Instructions
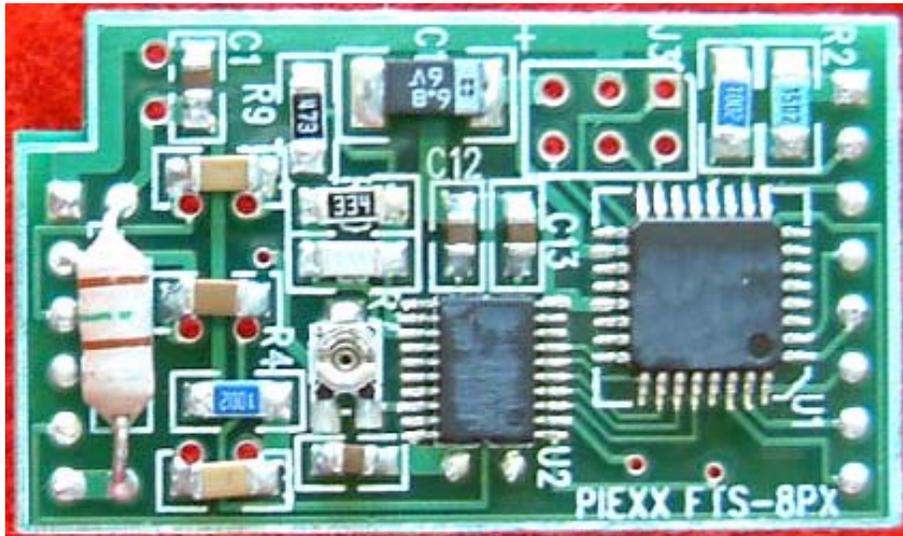
The PIEXX FTS-8px is an exact physical replacement and electrically equivalent to the original Yaesu FTS-8 tone encoder / decoder. As such, you may, and should, follow the original installation instructions that were provided with you transceiver pertaining to the installation of this option. In general, any jumper wires or jumper resistors that were originally installed in the connectors associated with the FTS-8 should be removed. The FTS-8px module will replace the functionality of these removed components. As an example of a typical installation, shown below is the installation of the FTS-8px in a FT-2700RH dual band transceiver.

Note: the pot on the FTS-8px is used for setting the transmit deviation of the CTCSS tone. This pot is preset at the factory to provide approximately .5 KHz of deviation.

1. Remove the top cover of your FT-2700RH transceiver.
2. Remove the seven mounting screws that secure the shield cover, and then remove the shield cover.
3. Remove the dummy board in the rear left hand corner of the transceiver.
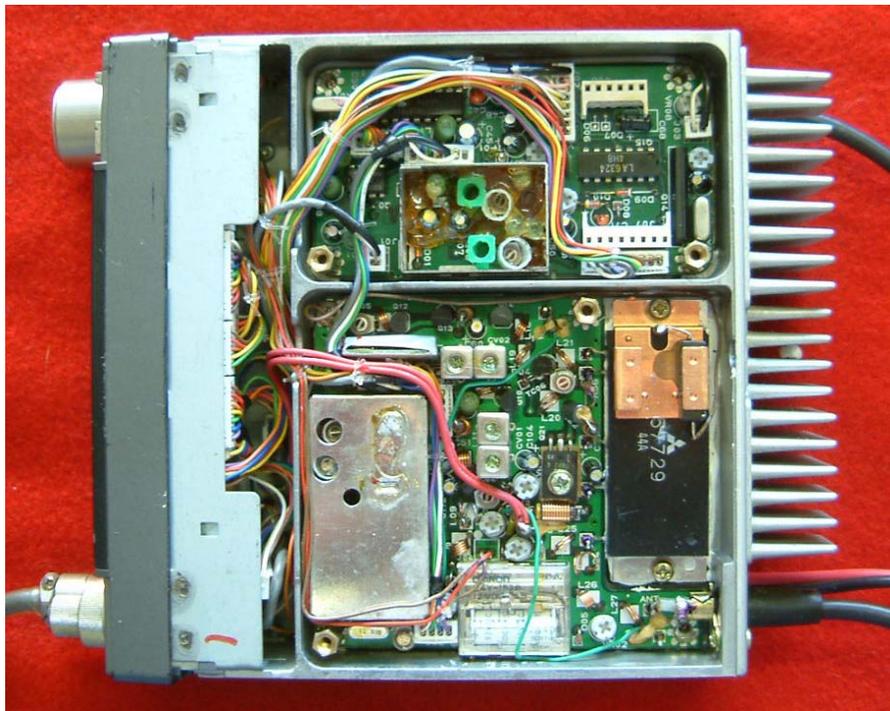
FT-2700RH Transceiver with the Dummy Board Removed.

4. Carefully align the connector pins on the FTS-8px with the two mating connectors on the transceiver. Press the FTS-8px down until the connector pins are fully engaged.
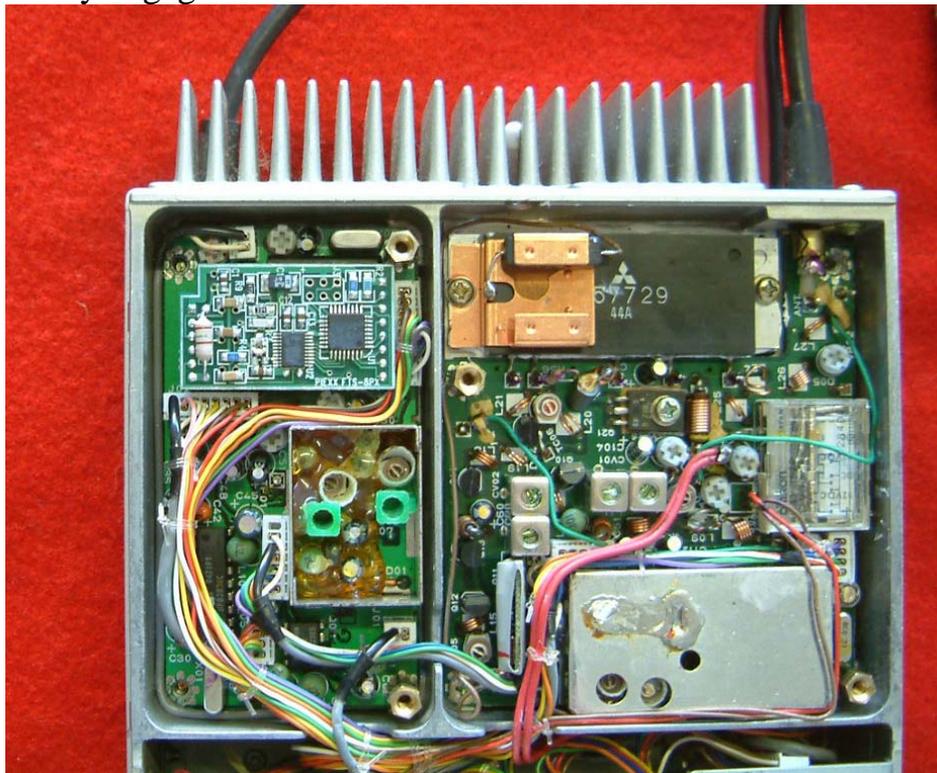
FTS-8px Installed in the FT-2700RH

5. Complete the installation by reinstalling the FT-2700RHs shield plate and top cover.