

Tuning procedure for the MFJ-9200 filter board.

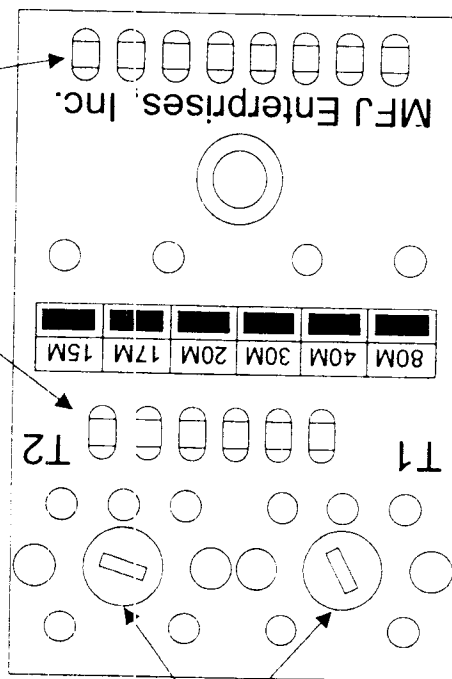
Initial tuning

Tuning of your new board is easy and does not require any special equipment. This is a one time procedure only needed for first used of the board. Once this procedure is finished, the board may be remove and reinstalled at anytime without re-tuning. RX alignment is all that is needed, the TX section of the board does not require tuning.

Receive Filter Alignment

Install the board into your MFJ-9200 as directed in the instruction manual. Leave the rear cover off and connect the radio to your antenna and power source. Connect your headphones or other audio device. Turn the radio on and listen across the band. Try to find a weak signal somewhere around the middle of the band. If you can't find a signal, background noise can be used. Using a **non-metallic** screwdriver, turn the slugs labeled T1 and T2 for best reception. Alternate between the two until you have peaked the receive signal as much as you can. There should be a noticeable increase in the reception of the radio when tuning the slugs. One slug may not seem to make as much difference as the other. This is normal and does not indicate a problem.

Make sure the pins are inserted correctly when installing a new board.



The board is oriented upside down as shown when installed into the radio.

Insert non-metallic screwdriver into these holes to turn slugs