

How to Clear all the Tuner Memories and Optimize the FT1000MP Antenna Tuner

Hit the tune button 39 times and your tuner memories are full. Think of these "tune button" settings as dots on the curve. The MP will fill in between the dots using a straight-line extrapolation method. When you are tuning around with the tuner on, you will sometimes see the little "wait" light come on. That's the tuner extrapolating. I cover 40 meters with 4, 80 with 7, 160 with 5, 10 with 5, the other bands with 3. the three points are low swr point, 2/3 of way from there to high end, and 2/3 of way from there to low end. The one in the middle might not need tuning per se (it could be 1:1), but it tells the tuner where the swr curve reverses direction and to start extrapolating with the "dot" for the other end of the band. Joe K2XX

How to clear all the memories:

Press SUB and ENT together then POWER on the radio. (Manual Page 102)

This will reset the tuner memories (and all other memories) but it will not reset the menu settings.

Suggestions on Tuner Settings

You do not have to run TUNE for the antenna tuner every time you change bands. It remembers tuner settings 39 times. It is suggested that you use TUNE only two times for each band -- once for the low end (CW) and once for the high end (SSB). The tuner does a good job of tracking between these two memorized settings. If you do this, you will never fill up the 39 tuner memories again. Earl, K6SE