

Do you suffer from a tight knob?

If the main VFO knob on your new Yaesu FT-2000 is tighter than you prefer and does not spin freely, don't despair! A very simple modification can be done with just a small Allen Key and 5 minutes of your time...

Here's how to do it...



Fig 1. Locate the main VFO knob on your FT-2000...easy enough so far...



Fig 2. Ease off the rubber surrounding the VFO knob...



Fig 3. Insert a metric 2mm Allen key in the single hole of the VFO knob and loosen the set screw slightly – Just enough so the VFO knob can be removed...



Fig 4. Remove the VFO knob to reveal the non-metal washers, two steel wavy washers and the plastic end piece on the VFO shaft...

Non-metal washer

Wavy steel washer

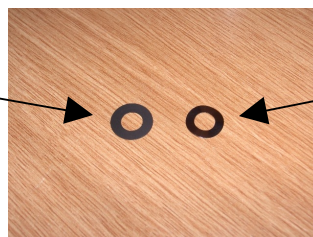


Fig 5. A number of thin non-metal washers and two wavy steel washers are visible on the VFO shaft. Simply remove just ONE of the non-metal washers and keep in a safe place, should you wish to put it back at a later stage. Ensure that the two metal wavy washers sit in the middle of the remaining non-metal washers so they do not touch the VFO knob or the main body of the radio. Re-fit the VFO knob and your knob should now spin freely when set at the loose torque setting. (See page 6 of your FT-2000 Operating Manual for VFO knob torque settings)