

Electronic Yarn Meter Tips

Only use one brake at a time. The white plastic connector should be on the bottom side of the brake when it is slid onto the shaft.

The white connector may be positioned either left or right but must be closest to the direction where the yarn is coming from.

Although not recommended, you may run the meter without the brake installed which will reduce drag on the system but the counter will continue to count after the yarn passes through the meter.

If fiber debris builds up around the metal wheel shaft (behind the wheel), then remove the wheel with our Wheel Change Kit tools and clear the yarn out, then re-attach the wheel. NOTICE – after removing the wheel it is somewhat difficult to center the wheel again so only remove the wheel if you have to dislodge the debris on the shaft and cannot clean it while installed.

When you re-attach the nut, the nut must be tightened such that it becomes flush with the shaft, otherwise the wheel may wobble.

After removal of the wheel, the wheel must be manually centered on the shaft or it will wobble. We recommend taking the meter off of the mounting post, standing it up so it is level and is sitting on the back knob.

Also, you must prevent the shaft and wheel from moving when tightening the nut. You do this by poking the Allen wrench through the hole in the shaft behind the wheel while holding it and this will prevent the shaft from turning as you tighten the nut. Failure to do so may cause the plastic wheel hub to be deformed. It will then be hard to keep it from wobbling.

When inserting the Allen Wrench to prevent the shaft from moving while you center the wheel, observe where the center of the wheel rests while moving back while on the shaft. When you think you have it centered, tighten the nut. It is a trial and error process and you may have to repeat it. Do not fully tighten the nut until you believe it is centered.

Caution – do not over-tighten the nut.