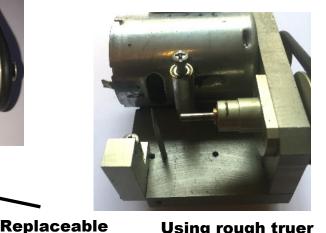
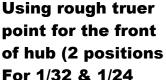


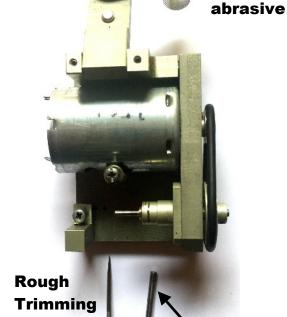
The S&K tyre truer is the AK47 of tire truers. Easy to use, low power consumption, fast cutting,





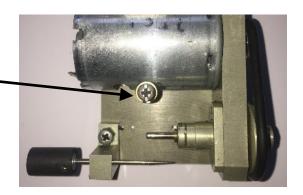


Rough truer point to Trim rear of donut



point

Finished
Diameter ~
Stop Screw



Using rough truer spike to reduce large diameter donuts (adjust rough diameter with adjustment screw at base of pivot).

Set Up;- Flip the truing arm out of the way. Before starting it is an idea to slide a spare hub onto the truing spindle and then using the Trimming Point, Check how the spike aligns with the front and rear of the hub (depending on hub type this can vary!). I you wish to use the rough truer spike to trim the diameter of the donut set the diameter using the adjustment screw and allow around + 2mm diameter on top of the desired finished tire.

Set the Finished required tire diameter by screwing/unscrewing the finished diameter stop screw. It is an idea to use a "tire diameter blank" of the correct size for this or a tyre of the correct size. The screw should be set so the abrasive patch just clears the blank or set up tire.

Fit the wheel complete with donut. If you use the rough truing point do so slowly and smoothly applying light pressure to the spike. You should not need to run the truer any higher than 5 volts (maximum 6 volts), especially when "finishing" diameters. Trimming at faster speeds with any truer will not give you a parallel tire, but cause a dip in the centre of the tire.

Flip over the truing arm and flip this from side to side across the donut until the tire has been reduced to the desired size, Use a tire file to radius front and rear of the tire edge.

You can use the aluminium screw on the flip bar to gradually reduce truing diameter when using large diameter donuts.

Take you time truing tires, especially when starting out. Slow and easy make a great tire.

2mm truing

axle

Replace abrasive patch as and when required with an oxide abrasive paper and double sided tape.