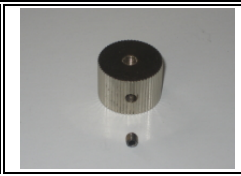
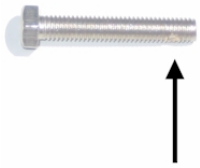
SkinD.R.™ Machine
Repair/Replacement of the Hood Knob

1.		The tightening knob has a small threaded pilot hole that accommodates a small threaded Allen screw. (4MM/.70 Allen screw requires 2 MM Allen wrench) Picture: Hood Knob & Allen Screw
2.		The knob screws onto the shaft of a screw on the side of the machine that serves as the tightening mechanism for the hood door. Picture: Machine secure (Fix) and release (Relax) knob on side of machine.
3.		The threaded shaft that the tightening knob screws onto has a small area that is "notched" flat. The small Allen screw is used to "set" the knob. Tightening the screw against the notch in the screw keeps the knob from spinning on the shaft. Picture: Threaded shaft screw that is part of machine hood mechanism.
4.		It is important to line up the Allen screw "port" with the notch on the shaft. Picture: Allen wrench showing screw location in hood knob.
5.		You can make a small mark on the shaft to help you line up the threaded hole of the knob with the flat notch of the threaded shaft. Picture: Threaded Shaft mechanism of Machine. Line up notch and Allen screw in knob to this point.
6.		Hold the knob up to the shaft and line up the knob hole with the notch. You will see that the knob DOES NOT have to be threaded all the way onto the shaft. There will be several threads showing and some space between the body of the machine and the base of the knob AFTER you screw the knob onto the threaded shaft. Picture: Allen screw hole and shaft notch showing approximate depth and space that knob will be have when threaded onto shaft.
7.		Line up the Hood Knob and Allen screw hole with the notch and tighten the Allen screw until it makes contact with the shaft. DO NOT OVER TIGHTEN. To prevent the screw from loosening you may also add a small drop of enamel nail polish to prevent the screw from becoming loose. Picture: Tighten Allen screw with Allen wrench.
8.		Check that the knob will Tighten (FIX) the hood in the OPEN position. Then loosen the knob to (Relax) the tension on the hood and check to see that you can lower it. Picture: Picture: Machine secure (Fix) and release (Relax) knob.