



Changing your Motorized Little Tom drum carder to Manual drum carder

1. Loosen the small metal tension bolt located on the right side of the carder. This is located between the two black gear drive pulleys. You will need to use a Philips screwdriver & a 1/2 wrench.
2. Remove the belt.
3. On the upper black gear drive pulley you will see an acorn nut. Remove this nut.
4. On the same upper gear drive pulley, you will see a small set screw. Use the included allen wrench to loosen the set screw.
5. Push the gear drive pulley in towards the wood base .
6. Put on the manual handle.
7. Replace the acorn nut.
8. Ok, you are good to go! Have fun cranking.

IMPORTANT:

While operating the machine with motor, it is very important that you occasionally tighten that set screw on the upper pulley. If you do not keep it tight it will cause the shaft to become burred and then it will not stay tight and you will have problems.