

## CLUNKY WHEEL KIT TRADITIONAL SPINNING WHEEL

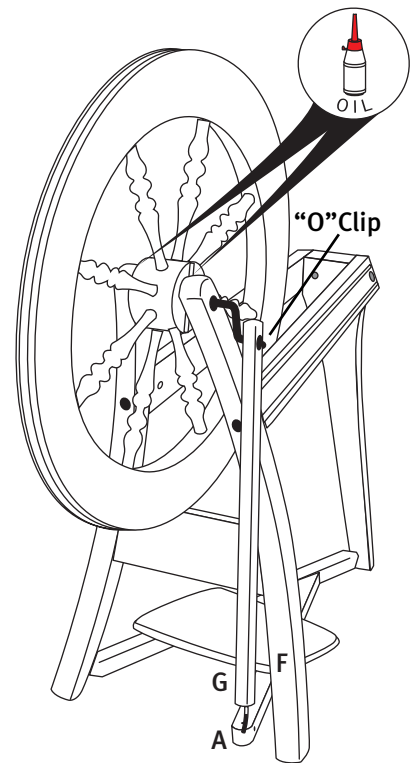
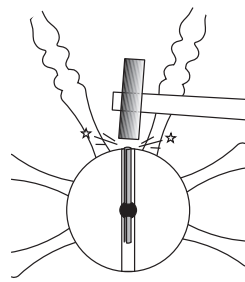
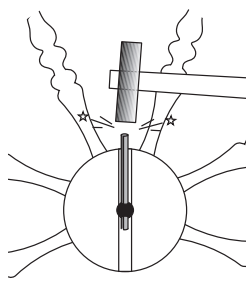
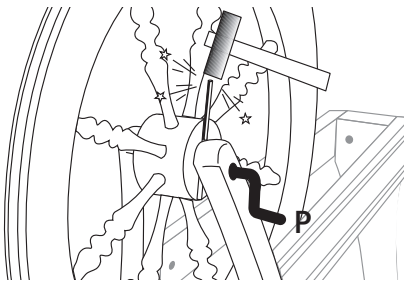
Dear Spinning Friend,

Enclosed are the new connecting rod and crank for your spinning wheel. You will see they are different from the originals.

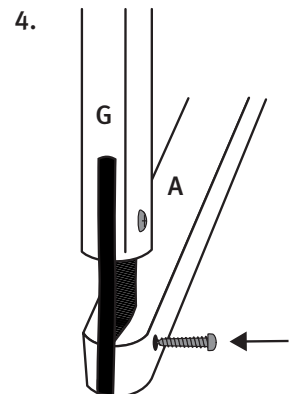
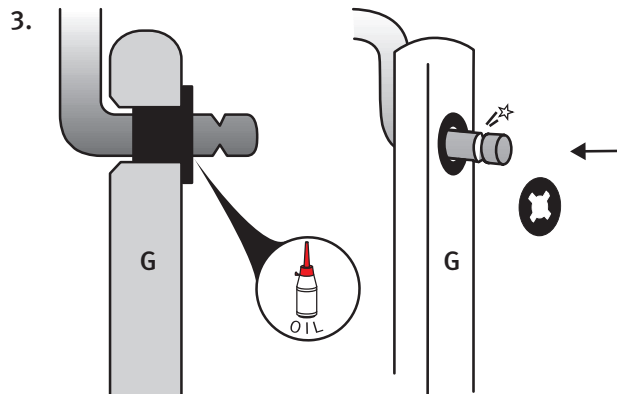
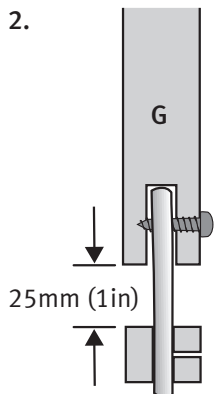
Please remove the hub pin and crank from your wheel. Place the drill bit provided in the pin hole of your wheel and drill the hole out (a pair of pliers will turn the drill bit sufficiently).

Re-assemble your spinning wheel with the new crank.

- 1. Secure the wheel** - Place the wheel in position between the legs and insert the crankshaft, "P". This has deliberately been made a tight fit in the hub so do not lubricate or ream out the hole. To secure the wheel, first locate the hole in the crank by pushing the nail supplied in the hardware through the hub and twisting the crank backwards and forwards until the hole is located. Next remove the nail and tap in the tension pin through the hub and crank. Be careful not to hit the wheel spokes with the hammer. A large screwdriver or similar object can be placed over the pin when tapping it through the hub. If it is required to remove the pin, file off the point of the nail and punch the pin back through hub.



- 2. Leather joint** - The small rectangle of leather forms a flexible joint at the bottom of the connecting rod "G" and is held in place with a 16mm (5/8in) round head screw.
- 3. Connecting the rod "G"** - Fit the connecting rod "G" to the crank keeping the bearing to the outside. Press the "O" Clip into the groove of the crank. To remove prise off with a screwdriver.
- 4. Join connecting rod "G" to treadle rail "A"** - Insert the other end of the leather into "A" and secure with a 19mm (3/4in) round head screw. Lubricate the wheel and connecting rod bearings with Ashford spinning wheel oil.



May you now enjoy many more happy hours spinning!