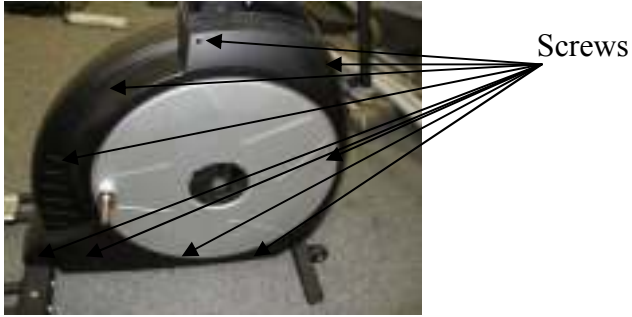
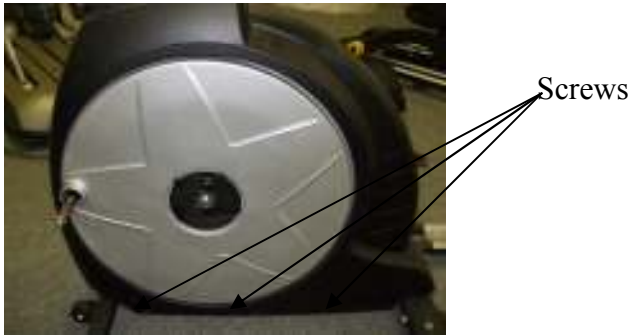


GEAR MOTOR REPLACEMENT



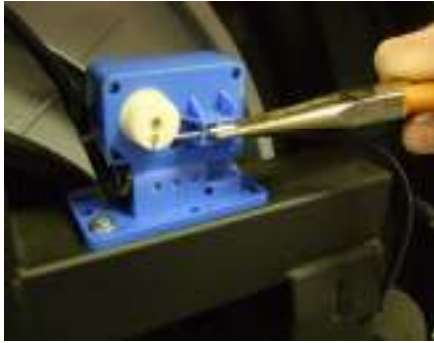
Step1. First you want to go to the right side of the machine and remove the ten screws that hold chain covers together.



Step2. Remove the three screws that hold the left chain cover to the frame.



Step3. Remove the bolt and nut that holds the left handle bar to the connecting arm. Remove left chain cover.



Step4. Turn the machine on and take the resistance level to the max. If gear motor does not turn just skip that step. From there you want to remove the brake cable from the gear motor and unplug machine from the wall. After removing the old gear motor, mount the new gear motor to the frame with the self tapping screw and plug in harness coming from gear motor. Turn the machine back on and take the resistance back up to max level.



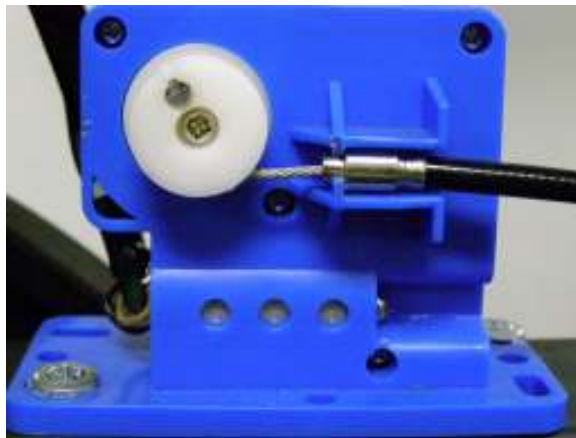
Step5. Locate where the brake cable goes into the flywheel shown here.



Step6. You will want to pull the slide that brake cable hooks into to left as far as it will go to insure enough slack to attach cable back to gear motor.



Step7. While holding the slide that brake cable hooks into in flywheel to the left, attach the brake cable to new gear motor. After cable is attached you will want to test to make sure it is working properly. To test the resistance you will need to run the resistance to the max, and back down to the lowest level.



This is what you should see when resistance is at its lowest level.