

# Part Replacement | Ellipticals

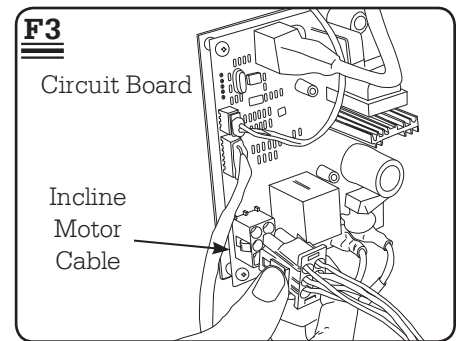
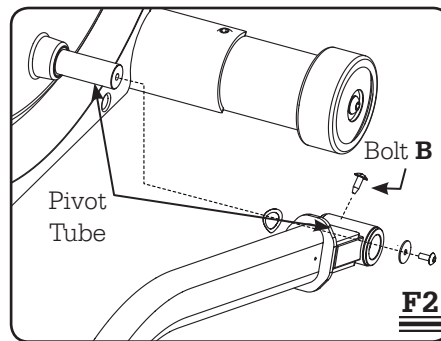
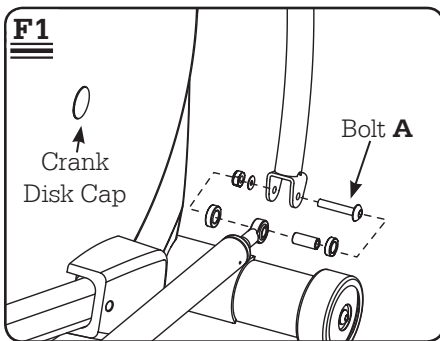
## >> Incline Motor

### Tools Required:

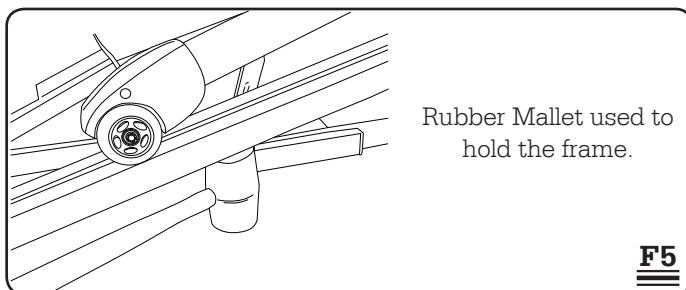
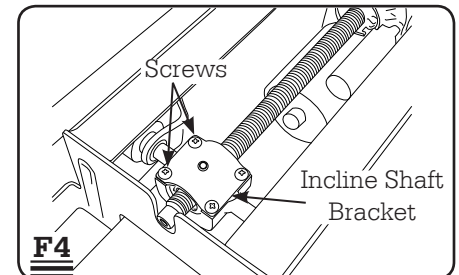
- Phillips Screwdriver
- Crank puller
- 5mm Allen Wrench
- 14mm Socket
- Pliers
- 15mm Socket
- Socket Extension
- 17mm Combination Wrench

### Procedure:

- 1 | Turn the unit off. Unplug the unit from the wall outlet.
- 2 | Using a 5mm Allen wrench, remove the left lower link arm bolt (**A**) from the lower handlebar. (F1)



- 3 | Using a 5mm Allen wrench, remove the left pedal arm bolt (**B**) from the pivot tube. (F2)
- 4 | Remove the left crank disk cap from the crank disk cover. (F1)
- 5 | Using the 14mm socket, remove the left crank nut.
- 6 | Using the crank puller, remove the crank disk from the side cover.
- 7 | Disconnect the incline motor wiring cable from the circuit board. (F3)
- 8 | Using a Phillips screwdriver, disconnect the ground wire. The ground wire will be green and yellow.
- 9 | Using a Phillips screwdriver, remove the incline motor cover by removing the four screws.



- 10 | Using a Phillips screwdriver, remove the four screws that hold the incline shaft bracket on. (F4)
- Note:** The incline motor frame will be loose and should be held up to avoid it slamming in the frame. This is especially important if the incline is stuck up because the guide rails will no longer be attached to anything once the bracket is removed. (F5)

- 11 | Using a 15mm socket and socket extension, remove the incline motor bolt.
- 12 | Pull the incline motor wire harness through the frame. If a string or cable is available, it should be fastened to the old wiring harness before pulling it through the frame so that it can be used to fish the wiring harness of the new incline motor back again. If one is not available, the wiring harness can also be pushed through.