

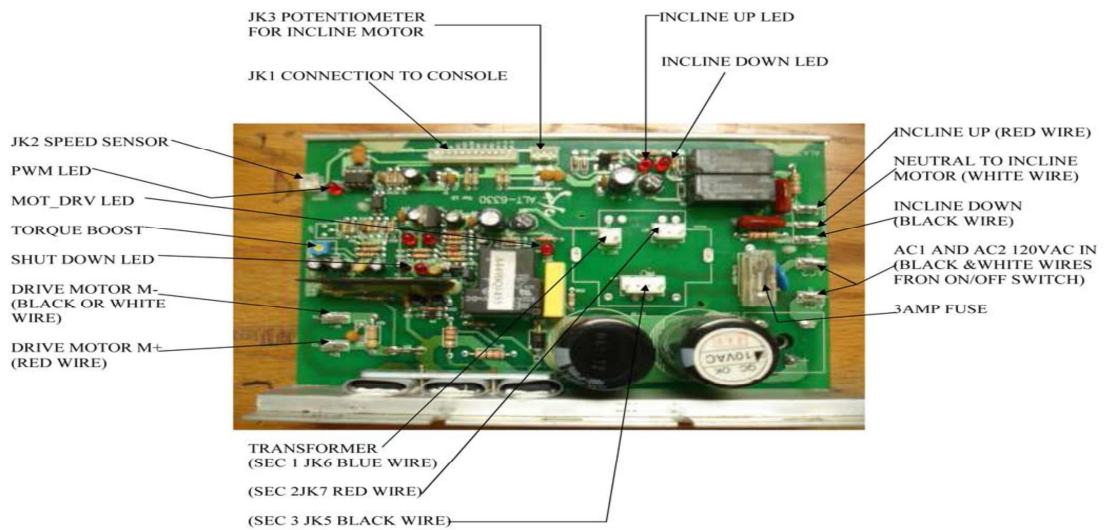
ST-FITNESS CONTROLLER UPGRADE

The controller you receive is an upgrade as your original controller is no longer being made. Please follow the steps below to install it.

Steps:

1. Unplug treadmill
2. Take pictures of controller with wiring attached

Fig 1.



- 3.
4. Remove the old controller
5. Install the new controller (do not connect wiring yet)
6. Install transformer using included tapping screws. (Fig. 3) You will need a cordless screw driver for this.

Fig 2.



7. Connect the transformer wiring to the controller
8. Connect all the other wiring except the white connector from the incline
9. Cut off the white connector from the red, white and black wires

Fig. 3



A good length of wire to barrel ratio

10. Strip each wire about $\frac{1}{2}$ of an inch. (Fig. 3)
11. Insert wire into connector (fig. 4)

Fig. 4

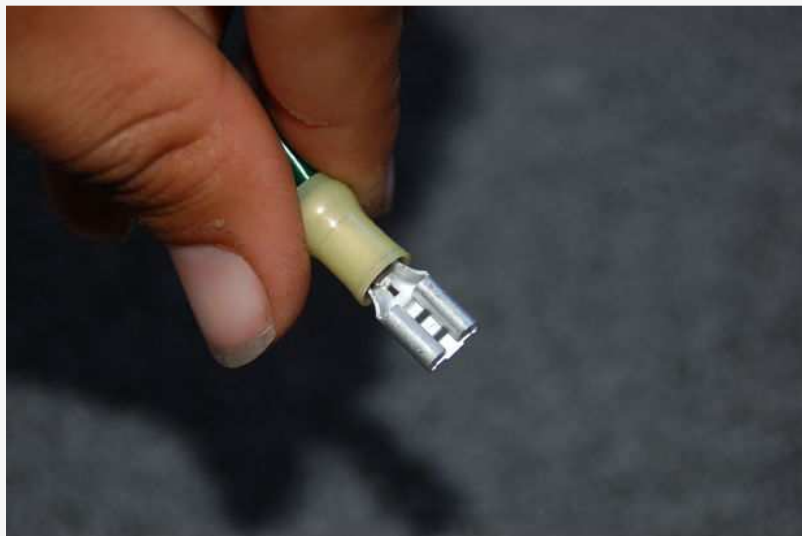


12. Crimp each wire using a crimp tool or a regular pliers

Fig. 5



13. Connect wiring to control board: red at top, white middle, and black bottom.



Calibrate and Test.