

# Timer Replacement Wiring Diagram

Helpful Tip: When changing timer or roller switch.

Remove and replace one wire at a time using the old part as a reference.

## Troubleshooting:

\*\*If the turner turns all the time. Check the wiring at the toggle switch and verify that the wires are in the correct location.

\*\*If the turner makes one turn on "Automatic" and doesn't turn again. Check the wiring to the roller switch(s). If wires are switched and in the wrong location this will occur.

## Timer and Roller Switch Installation:

1. Unplug incubator and remove back and top cover. Eggs may be out of incubator for 20 minutes in a warm room without damage. If you are uncertain about the following procedure, then consult an electrician.

**2** \*Unplug connecting wires from roller switch on old timer noting their position so as to plug them on to new timer roller switch in the same manner. Remove old timer motor and mount new timer. Push on wires to new roller switch in the same position as on old roller switch.

**3** \*Cut and attach the wire from the (roller switch) top post to the wire from the new timer at this point using wire nut provided.

**4** \*Connect the remaining wire from the new timer at this point using wire nut provided as shown.  
(This is usually a (4) wire connection)

5. Power may be restored to observe if motor is working. DO NOT TOUCH ANY BARE WIRES OR ELECTRICAL CONNECTIONS. Replace back and top.

6. Level the trays and set the toggle switch to the "Automatic" position. Allow 2-3 hours to see if the turner has turned.

