

Replacing the Electronic Circuit Board

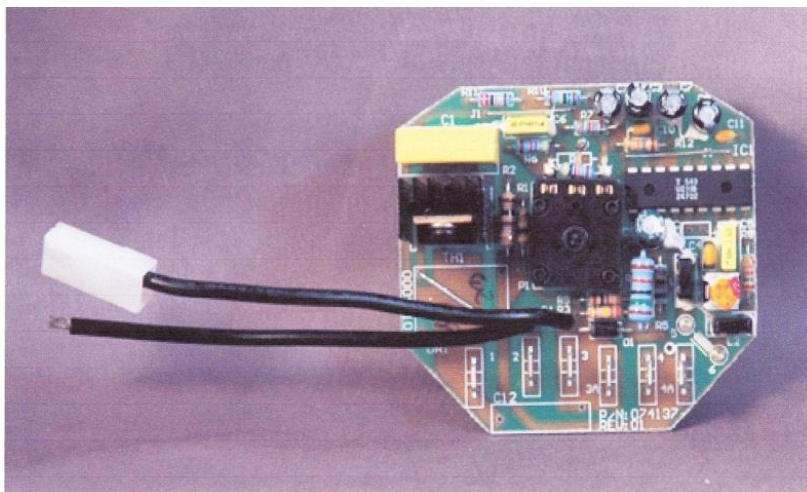
NOTE: If you received a complete switch assembly, follow ONLY Step 4 and attach wires to new board as detailed below. On/Off switch wires are already connected.

- 1) Remove black cap from knob by prying off with small screwdriver
- 2) Inside knob, loosen brass slotted nut with quarter or similar item
- 3) GENTLY pull knob off circuit board stem – IF YOU BREAK THE STEM OR PULL IT OUT WITH THE KNOB, the circuit board will be useless.
- 4) Remove four (or two) screws holding switch box (or switch box cover) and remove switch box (or switch box cover).
- 5) Remove nut holding circuit board to switch box (or switch box cover)
- 6) Remove wires from On/Off switch. You may have to remove On/Off switch from switch box in order to remove and replace circuit board.

WIRING INSTRUCTIONS FOR ELECTRONIC CIRCUIT BOARD

- | | |
|--------------------------|--------------------------|
| 1) Black wire from cord | 4) Green wire from motor |
| 2) White wire from cord | a) Brown wire from motor |
| 3) White wire from motor | 5) Small black wire |
| a) Black wire from motor | 6) Small brown wire |

Attach two black wires from Electronic board to the ON/OFF switch. IMPORTANT NOTE: If you have an older switch with two spade terminals rather than the current switch with one spade terminal and one screw terminal, cut one of the wires going from the switch to your old circuit board in the middle, strip the end, and connect this to the bare wire on your new circuit board with a wire nut or other connecting device.



If you have any questions, or if you need saw blades, parts or any other assistance, please call **Advanced Machinery** at **800-220-4264** (10-3 Eastern Time, M-F), view our website at **www.advmachinery.com** or contact us by mail at P.O. Box 430, New Castle, DE 19720.