

MaxxAir MaxxFan 'K' Model PCB replacement instructions

Step 1

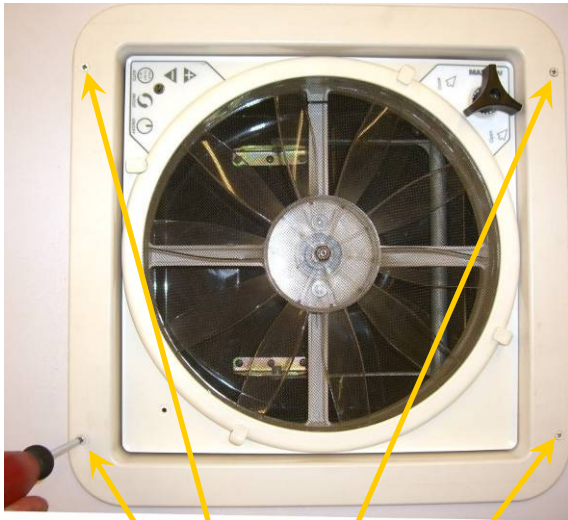


CAUTION:
Disconnect 12volt power to Maxx-Fan at Circuit Breaker or Main Power Supply before working on MaxxFan.



Remove Knob. Save Knob, Screw & all Shafts & Hardware.

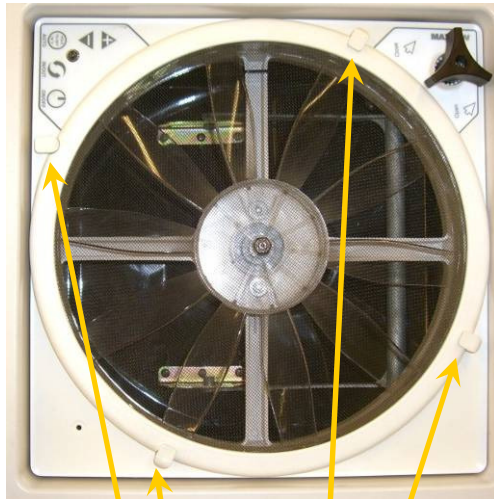
Step 2



Remove four (4) screws that hold Garnish Ring to ceiling.

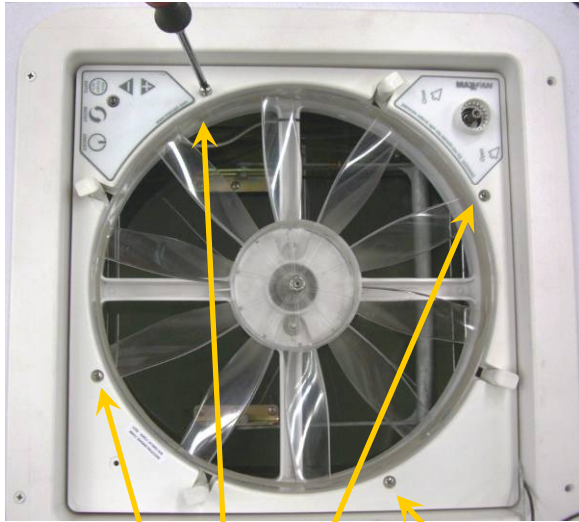
Disconnect power wires to Maxx-Fan.

Step 3



Remove Round Interior Screen by turning four (4) Fingers.

Step 4



Remove four (4) screws that hold Control Plate.

Step 5



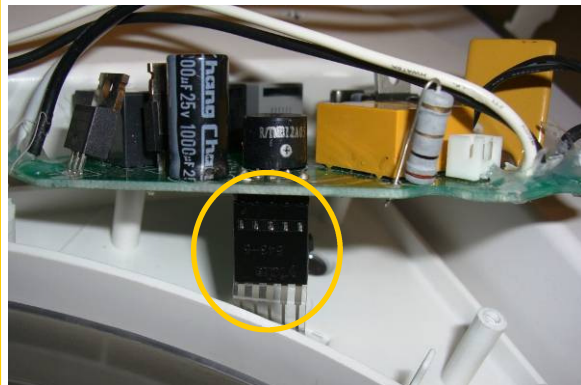
Lift Control Plate from MaxxFan; if it has an electric lid lifting motor, disconnect the plug to the lift motor.

Step 6



Unscrew three (3) screws that hold PCB to Control Plate. If there are any washers under the screws, note which screw for replacement later.

Step 7



Lift PCB and unplug Keypad from PCB.

Step 8



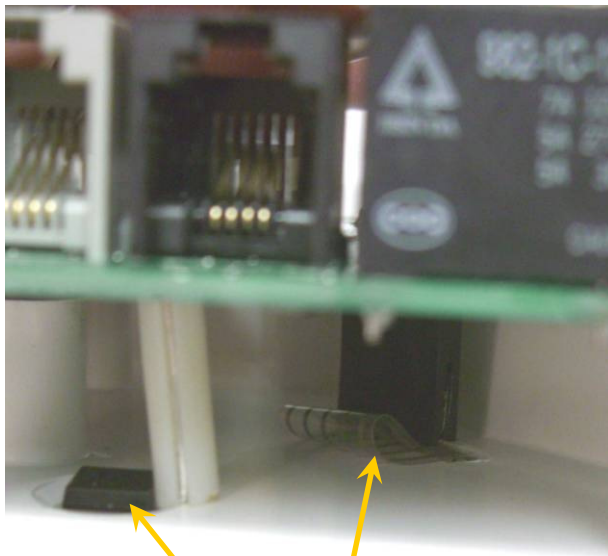
Unplug Fan Motor.

Step 9



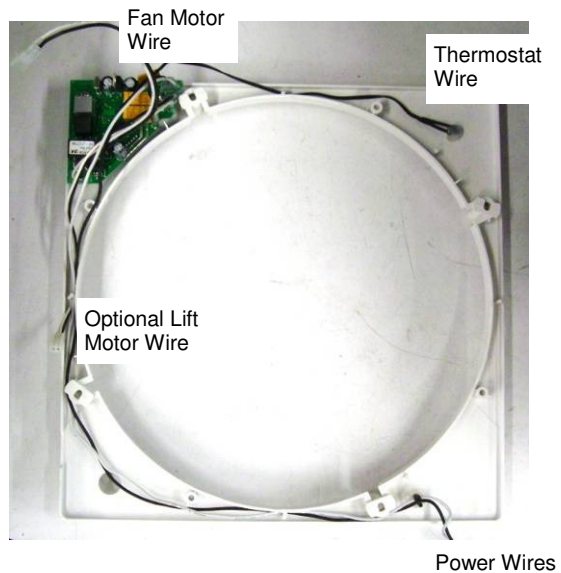
Unplug Thermostat wire from PCB. Remove old PCB detaching any cable ties that may be holding wires.

Step 10



Install new PCB. Plug Keypad into PCB and fold wire under as shown. Make sure IR sensor is aligned with hole in Control Plate.

Step 11



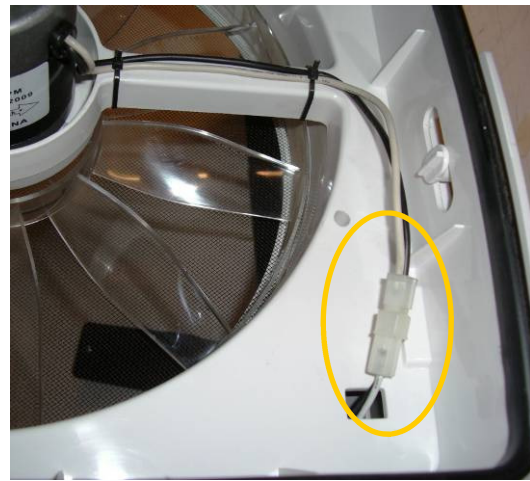
Plug Thermostat wire into PCB. Route wires around Control Plate as shown, securing wires as needed.

Step 12



Reinstall Control Plate onto MaxxFan. Make sure not to pinch any wires underneath Control Plate. If you have an electric lift motor, be sure to plug the cable in.

Step 13



Plug Fan Motor into PCB.

Step 14



Reattach MaxxFan power wires. Reinstall Knob, Screen & Garnish Ring.

Step 15



Re-energize 12volt power and test MaxxFan.