

Included Parts:

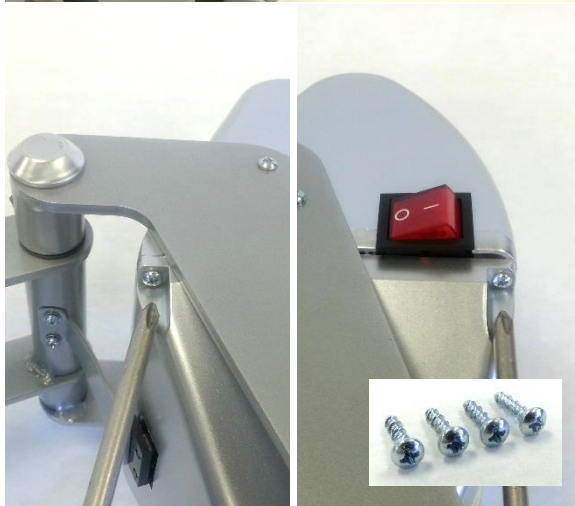
1. TRIAC with wire leads (P/N: 1-1059)
2. Zip Tie

Required Tools:

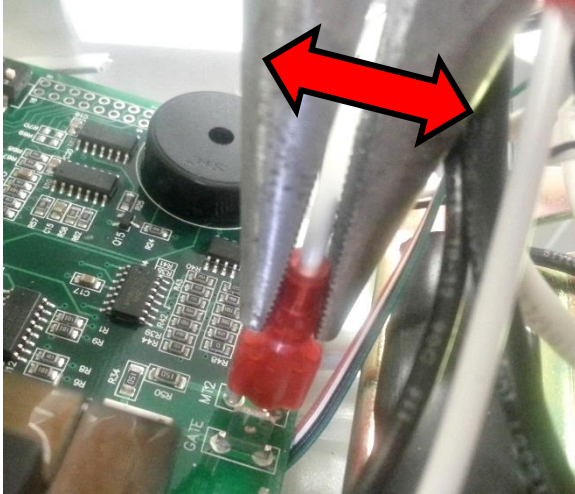
3. #2 Phillips Screwdriver
4. 5/16" Wrench
5. Needle-Nose Pliers
6. Scissors



CAUTION: Detach power cord before proceeding



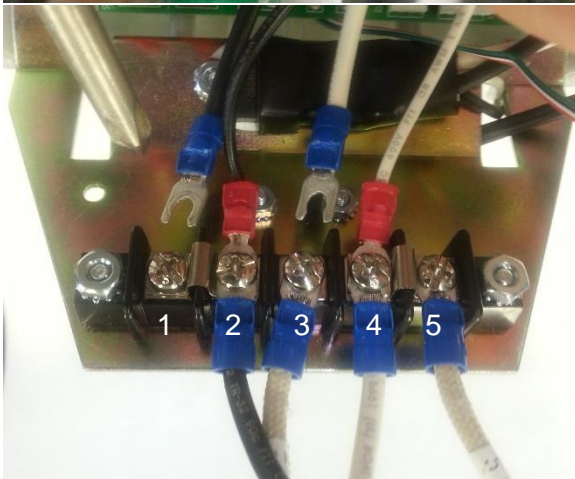
Remove 4x #6 x 1/2" Screws from control housing using #2 Phillips Screwdriver



Unplug old TRIAC wires from controller, noting labels on circuit board:

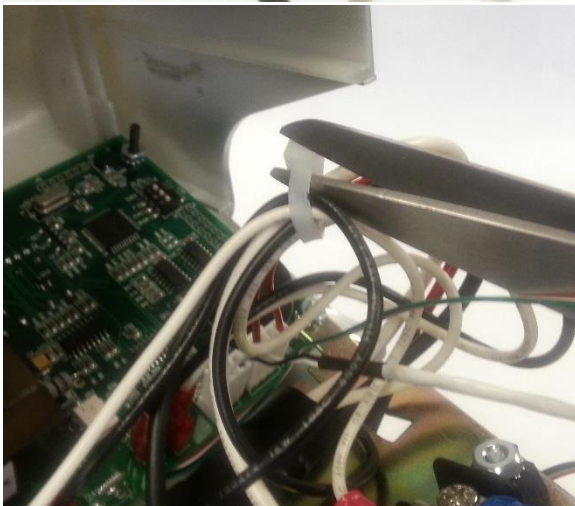
- Black "Gate" or "J3" connector
- White "MT2" or "J4" connector

NOTE: If connectors are difficult to remove by hand, grasp with Needle-Nose Pliers and pull gently while rocking up and down as shown (not side-to-side)

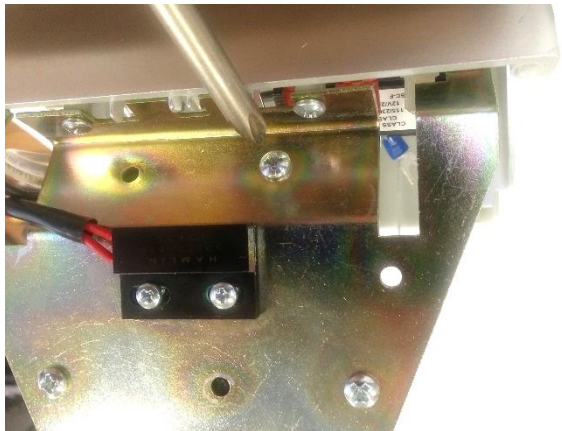


Unscrew and disconnect old TRIAC wires from terminal strip as shown:

- Black wire from position 1
- White wire from position 3



Carefully cut zip tie using Scissors



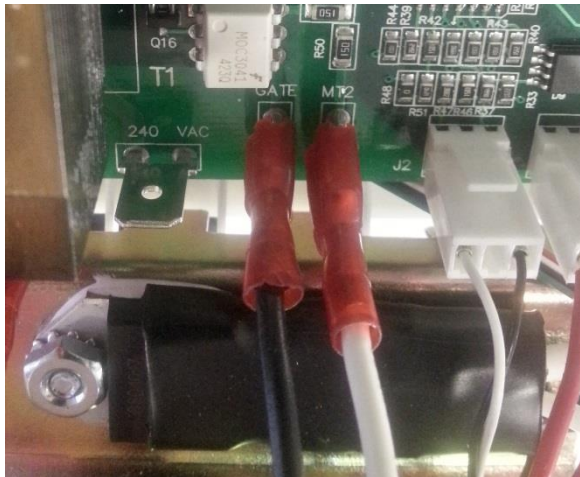
Unscrew old TRIAC using #2 Phillips Screwdriver and remove from bracket

NOTE: #6-32 Nut on back side can be removed without a wrench due to integral toothed lock-washer



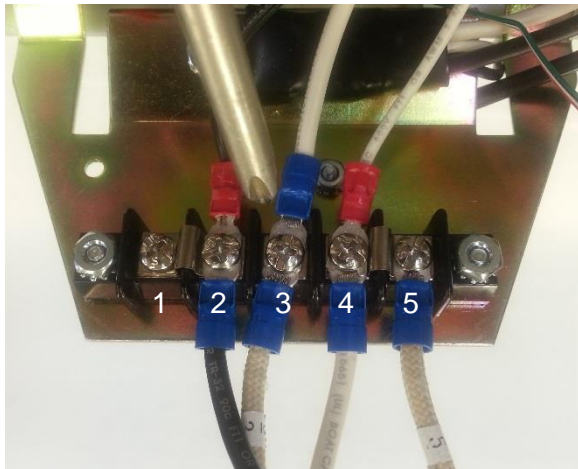
Secure new TRIAC with #6-32 x 1/2" Screw and Nut with Lockwasher using 5/16" Wrench and #2 Phillips Screwdriver

NOTE: Align #6-32 Nut with TRIAC as shown to avoid damaging the TRIAC while tightening

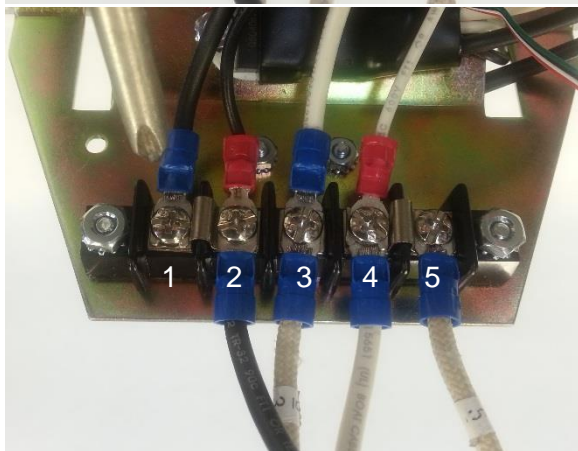


Plug new TRIAC wires into controller as shown, noting labels on circuit board:

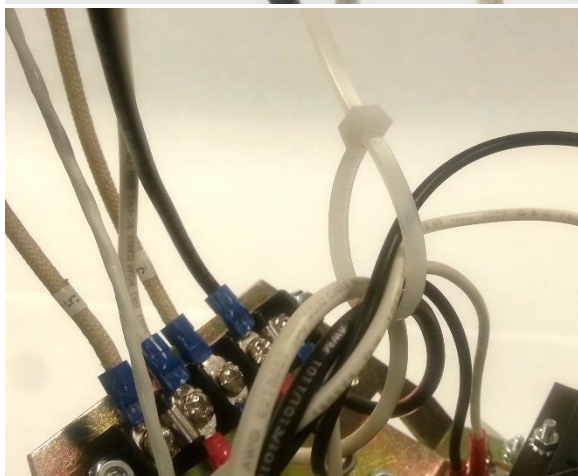
- Black "Gate" or "J3" wire
- White "MT2" or "J4" wire



Connect new TRIAC white wire to position 3 on terminal strip as shown and tighten with #2 Phillips Screwdriver, ensuring white braided cloth wire remains connected



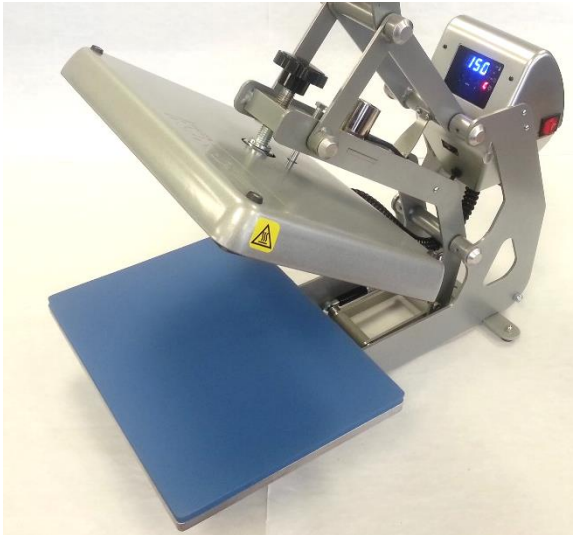
Connect new TRIAC black wire to position 1 on terminal strip as shown and tighten with #2 Phillips Screwdriver



Secure loose wiring with Zip Tie, tighten and cut to length using Scissors



Install top half of Controller Housing and secure by screwing in 4x #6 x 1/2" Screws using #2 Phillips Screwdriver



Plug in press and turn ON to verify proper operation