

Included Parts:

1. TRIAC with wire leads
2. Zip ties

Required Tools:

3. #2 Phillips Screwdriver
4. Allen Wrenches (3/32" & 9/64")
5. Scissors



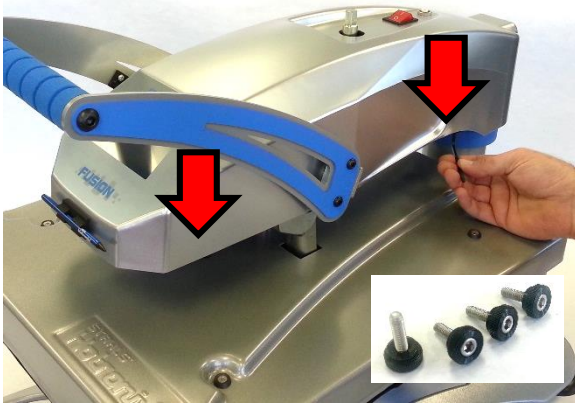
CAUTION: Detach power cord before proceeding



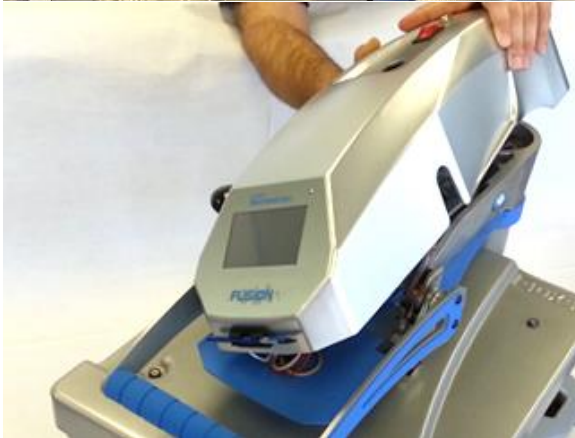
Lower heater but do not lock into place, such that it rests gently on lower platen



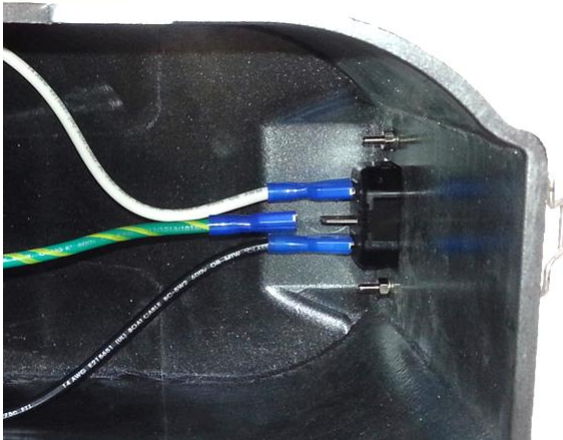
Loosen set screw in shaft of pressure adjustment knob and remove knob using 3/32" Allen Wrench



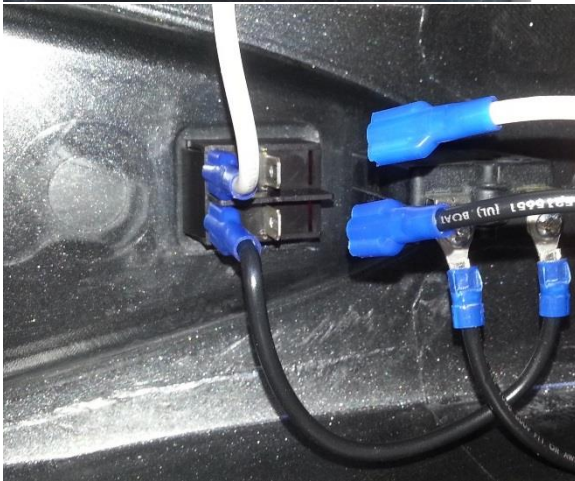
Remove 4 #8-32 x 1/2" Thumb Screws (right 2 shown) from underside of control housing using 9/32" Allen Wrench



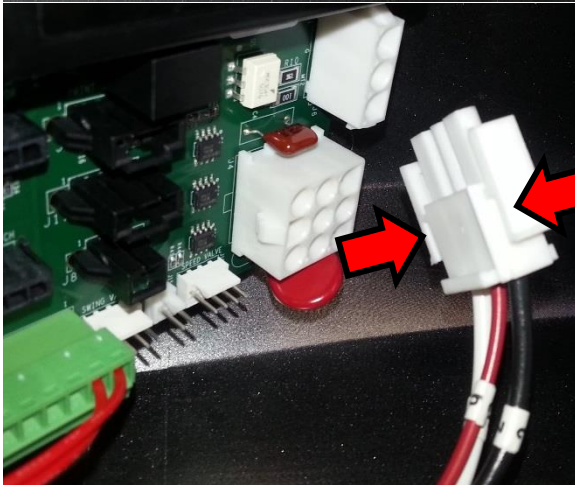
Lift off control housing and lay it gently on left side of press



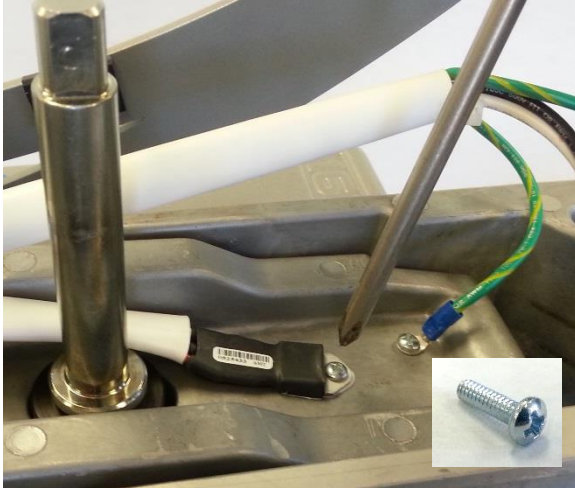
Unplug ground wire (green with yellow stripe) from IEC inlet at rear of housing



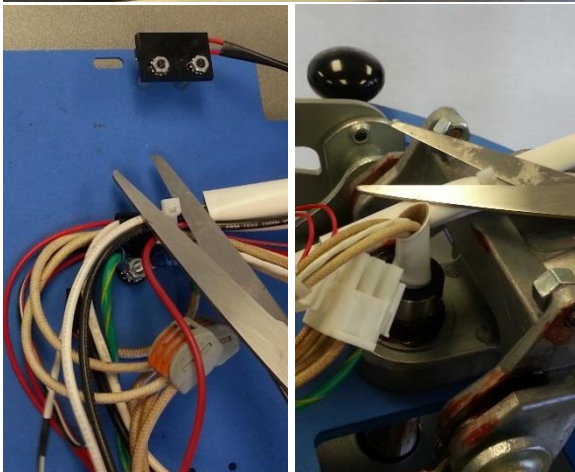
Unplug Black & White wires from Power Switch as shown to disconnect from Controller



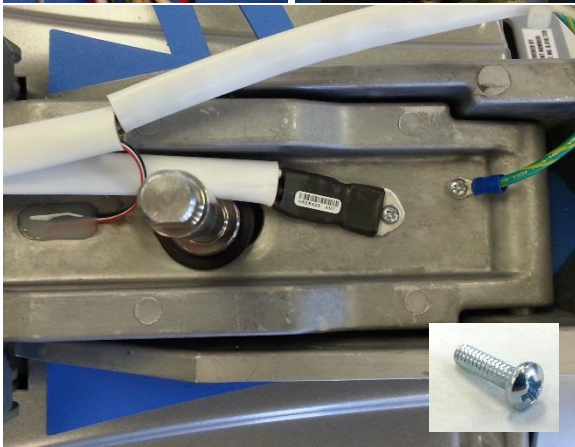
Unplug 3-pin TRIAC connector from Controller by squeezing sides to release locking clips



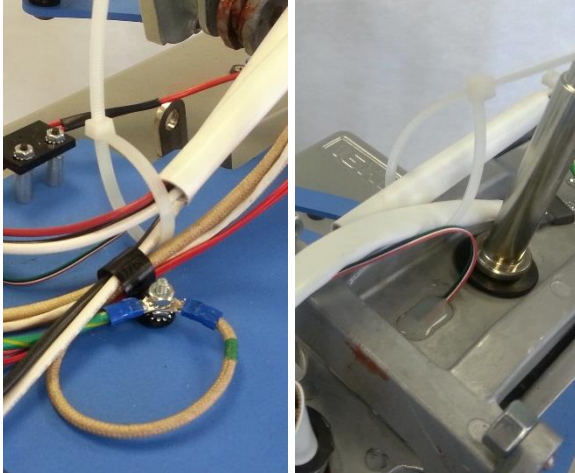
Remove TRIAC using #2 Phillips
Screwdriver, saving #6-32 x 1/2" screw



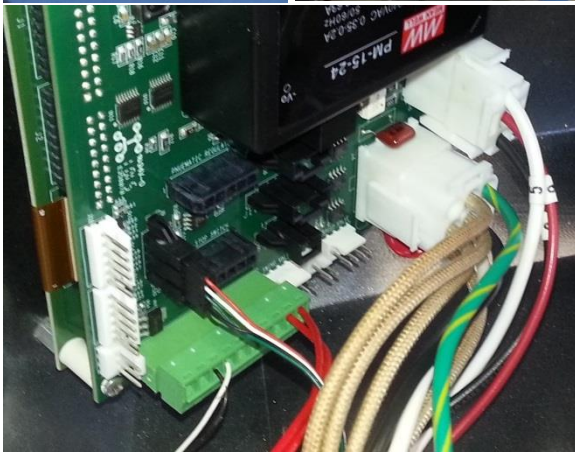
Cut zip ties holding TRIAC wires using
scissors or wire cutters, careful not to
damage press wiring



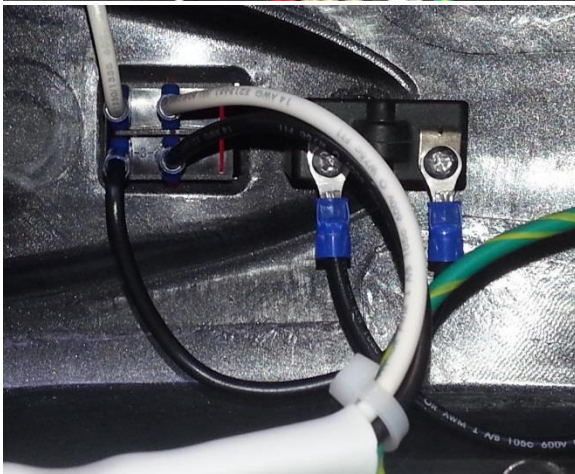
Install TRIAC flat side down using existing
#6-32 x 1/2" screw, orienting it to direct wires
around adjustment spindle and towards front
of press as shown



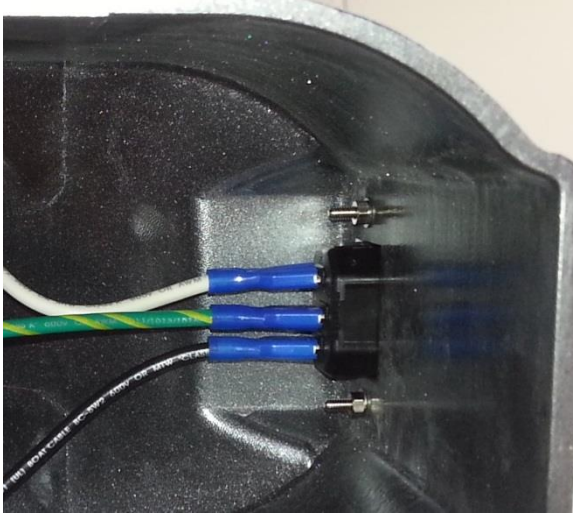
Install 2 Zip-Ties to secure cables, being sure to exclude Strain Gauge cable as shown



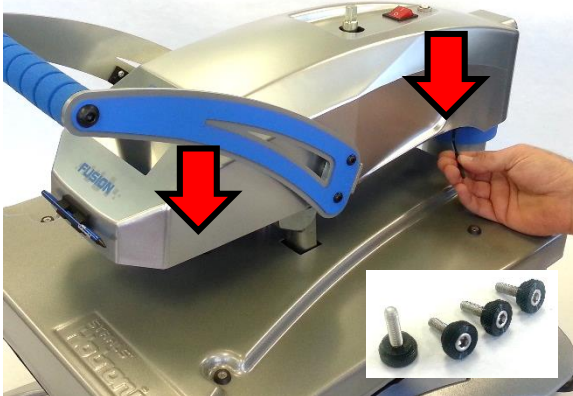
Plug 3-pin TRIAC connector into Controller



Plug in White & Black wires into Power Switch on opposite sides of the divider as shown to connect to Controller



Plug Green wire with Yellow band into IEC outlet to connect to grounding circuit



Replace housing onto press and insert 4 #8-32 x 1/2" Thumb Screws (right 2 shown), tightening with 9/32" Allen Wrench



Replace Pressure Adjustment Knob, aligning set screw with flat of shaft and tightening with 3/32" Allen Wrench



Raise handle into open position, plug in
press and turn ON to verify proper operation