



Included Parts:

- 1. Hub Caps
- 2. Spherical Washer
- 3. Washer
- 4. E-Clip
- 5. Adjustment Spindle

Required Tools:

- 6. Allen Wrenches (1/8" & 9/64")
- 7. Flathead Screwdriver
- 8. Protective Eyewear (recommended)



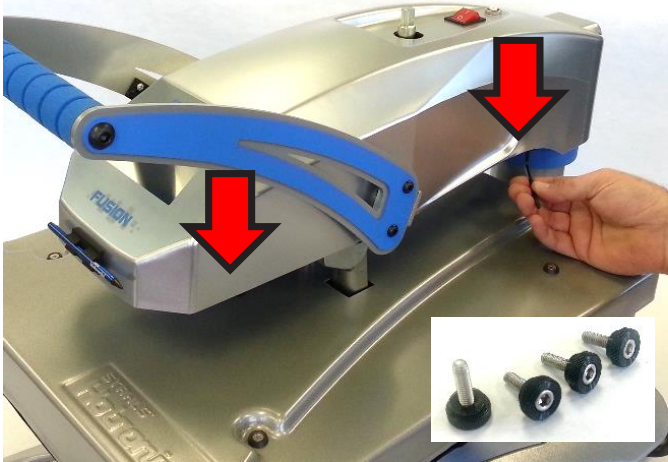
CAUTION: Detach power cord before proceeding



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



Using a 1/8" Allen wrench
Loosen set screw in shaft of pressure
adjustment knob and remove knob



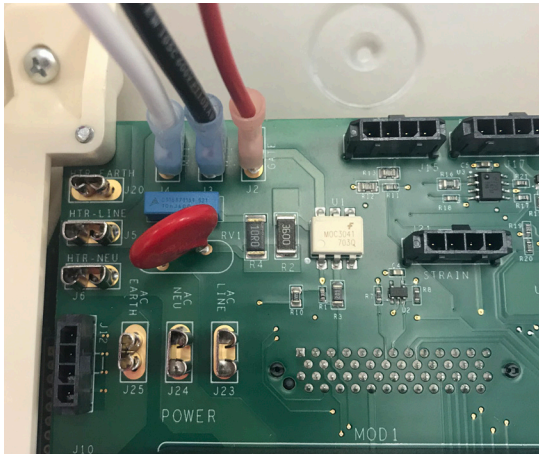
Remove 4 #8-32 x 1/2" Thumb Screws (right
2 shown) from underside of control housing
using 9/32" Allen Wrench



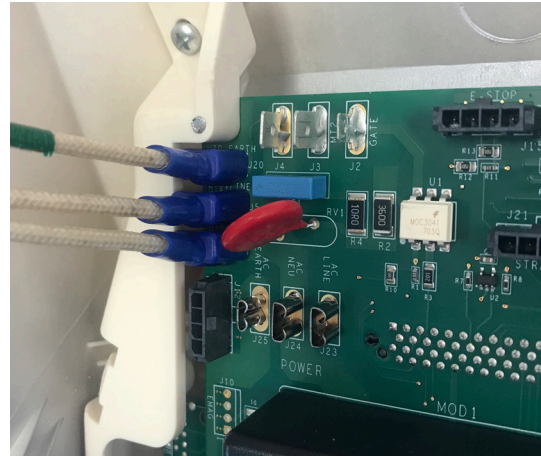
Lift off control housing and lay it gently on
left side of press

Disconnect the Wires from the power board and remove the housing.

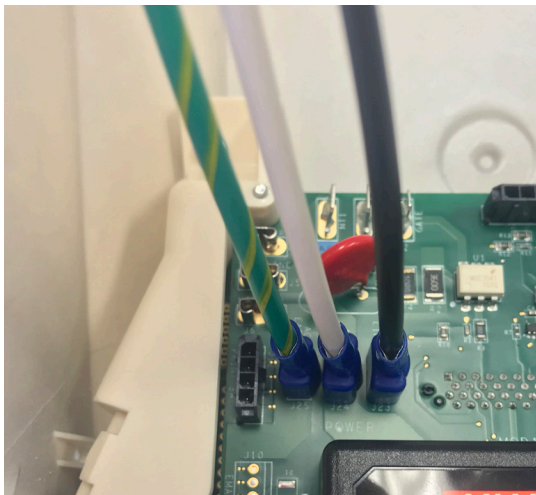
Unplug 3 Triac Wires Red, Black, & White Wires From the Controller.



Unplug the 3 Braided Cloth Heater Wires from the controller.



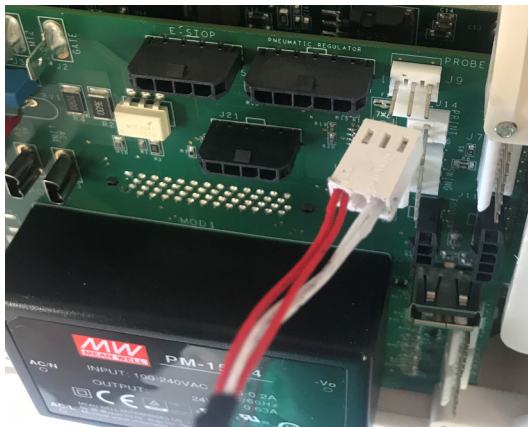
Unplug the ground wire and the 2 wires from the On/Off Switch from the controller.



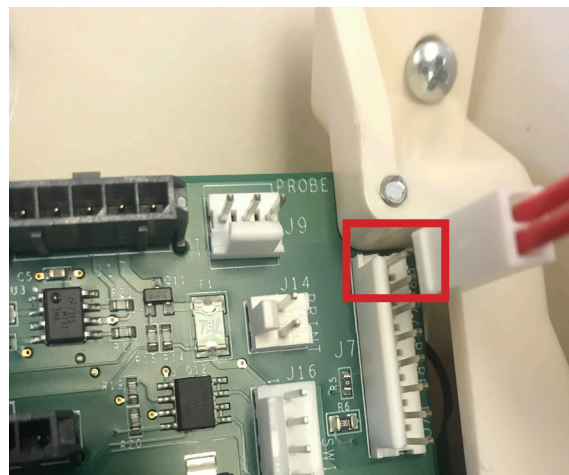
Unplug the 4-pin Strain Gauge Connector from the Controller depressing locking clip.

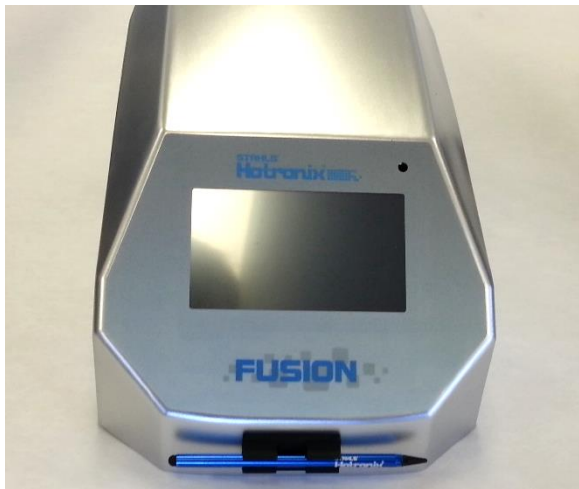


Unplug the 3-pin Temperature Probe Connector from the Controller depressing locking clip.

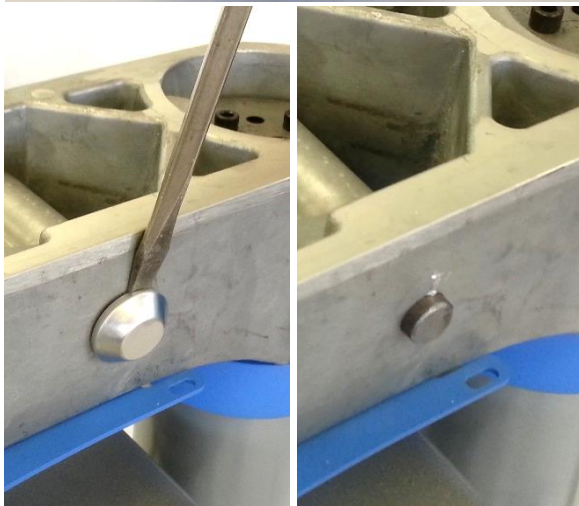


Unplug the 2-pin Proximity Sensor Connector from the Controller depressing locking clip.





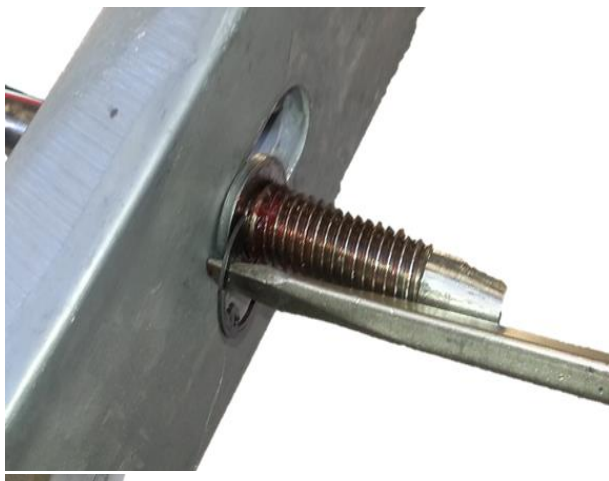
Remove control housing and set aside



Remove one Hub Cap by prying with
Flathead Screwdriver

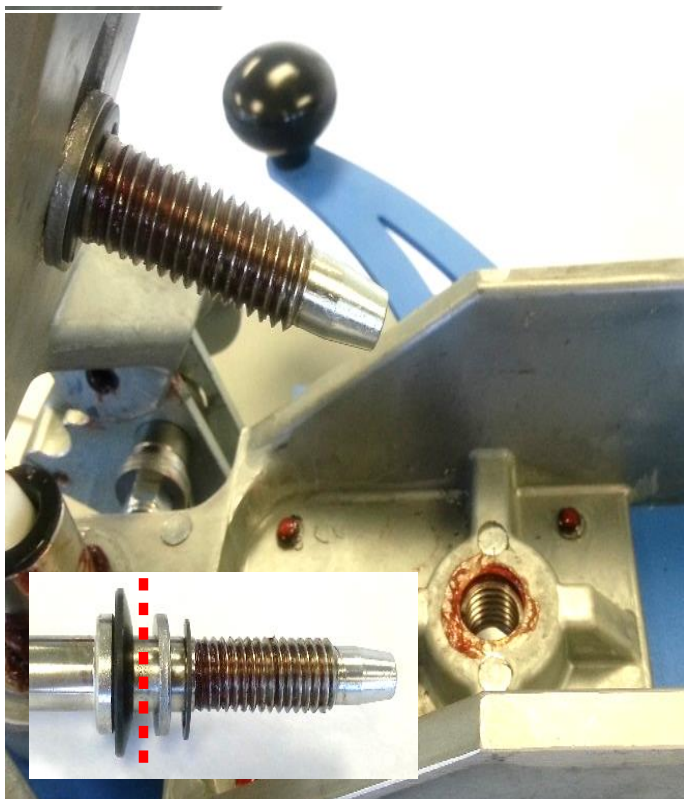


Remove rear pin and unthread Pressure
Adjustment Spindle completely



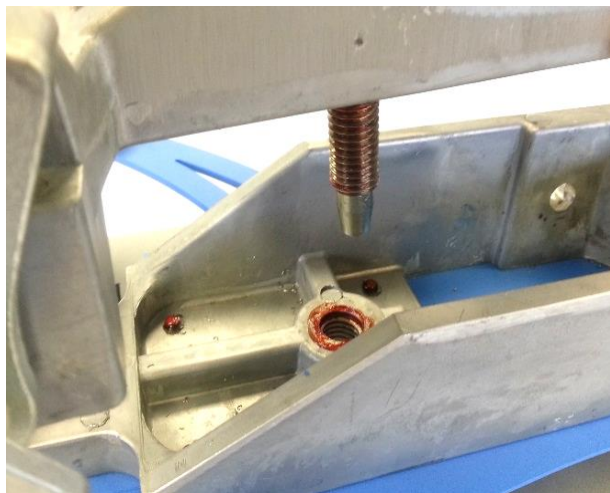
Lift up adjustment casting and remove E-Clip by prying with Flathead Screwdriver, then remove old Adjustment Spindle and discard

NOTE: Protective eyewear is recommended when removing or installing retaining rings or E-clips



Install new Adjustment Spindle and secure with E-Clip, noting spherical washer orientation and washer order

NOTE: Protective eyewear is recommended when removing or installing retaining rings or E-clips



Place Adjustment Casting into top casting
and thread in Adjustment Spindle



Re-insert existing rear pin

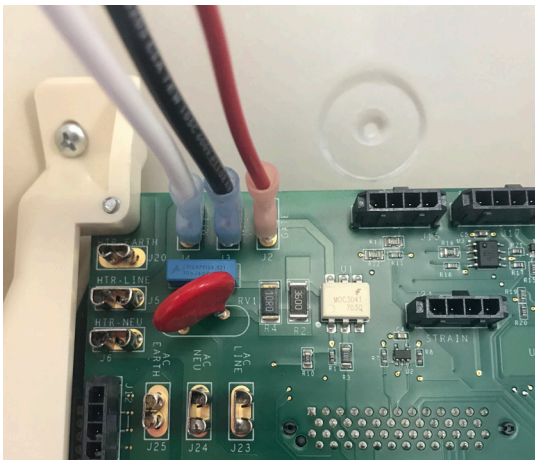


Attach provided Hub Cap to rear pin and
squeeze to secure

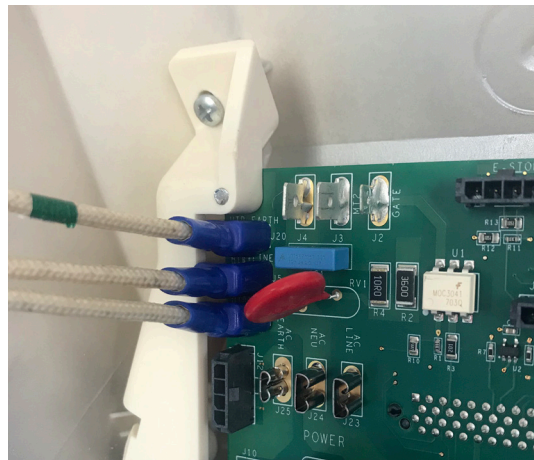
NOTE: A clamp or vise may make this easier

Reconnect the Wires to the power board.

3 Triac Wires Red, Black, & White
Wires From the Controller.



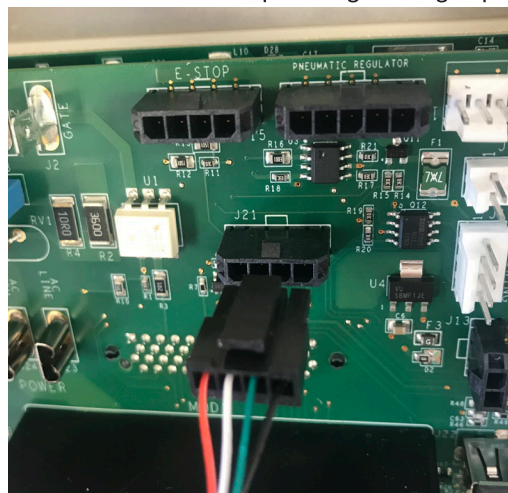
3 Braided Cloth Heater Wires
from the controller.



the ground wire and the 2 wires
from the On/Off Switch from the controller.



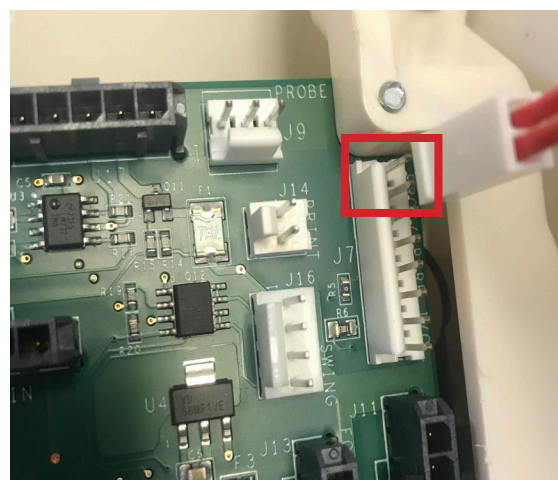
4-pin Strain Gauge Connector
from the Controller depressing locking clip.

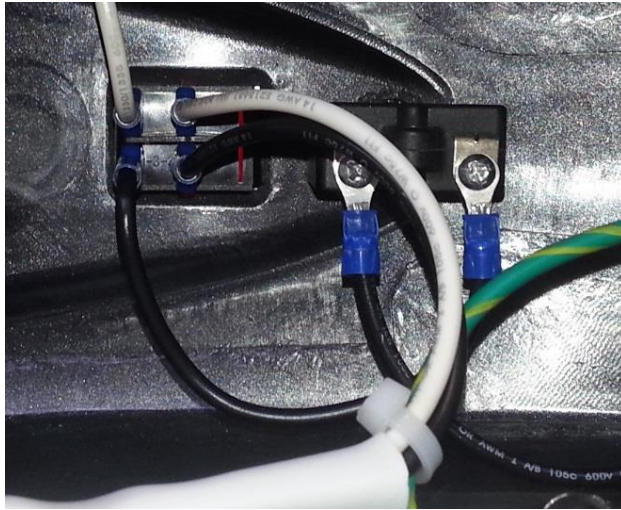


the 3-pin Temperature Probe Connector
from the Controller depressing locking clip.

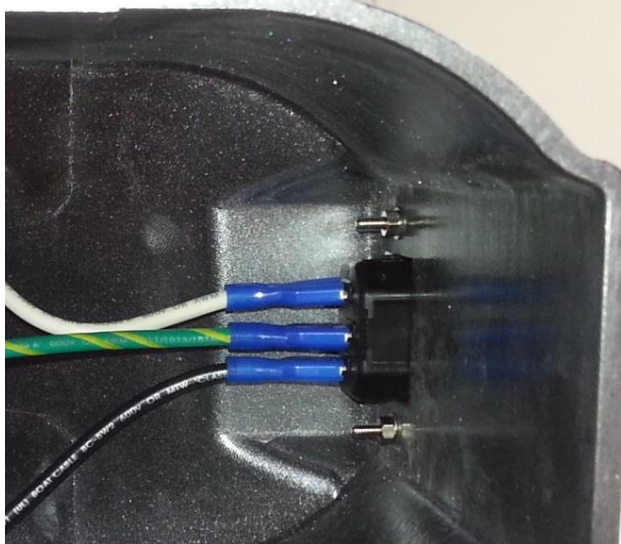


the 2-pin Proximity Sensor Connector
from the Controller depressing locking clip.

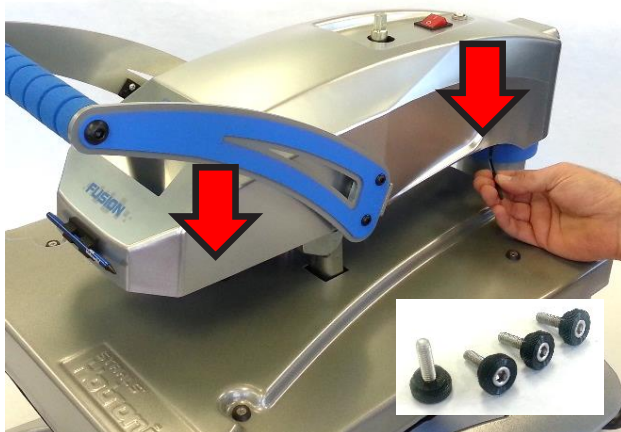




Plug in White & Black wires into ON/OFF switch on opposite sides of the divider as shown to connect to Controller



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 1/8" Allen Wrench



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