

# Impulse Hand Sealer Micro-Switch Adjustments

The micro-switch (also called a trigger switch) is sometimes moved out of alignment (during shipping or a possible sharp movement when in use) and requires a simple adjustment to get the hand sealer back to proper working order.

**Note:** *Unplug* unit before making any changes.



## Check for the “Click”

The micro-switch activates the electrical current to heat the element. When the user pushes the sealer arm down, the micro-switch lever pushes the micro-switch actuator to activate the electrical current. The user should hear the “click” of the micro-switch activation. If the “click” is not present or intermittent, this means the micro-switch is not triggered and no electrical current is passing through.

## Locate the Micro-switch

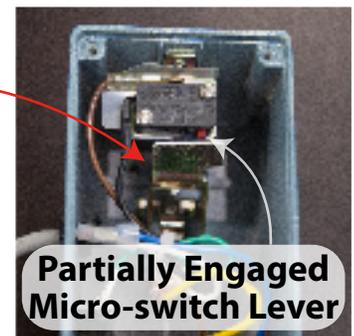
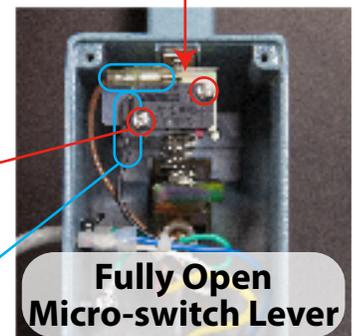
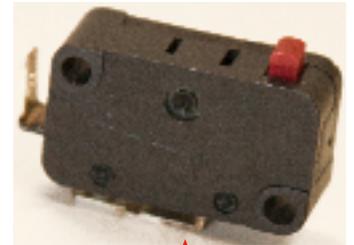
Place the unit upside down on a sturdy surface. Carefully remove the bottom plate, by taking out the 4 screws holding it in place; the micro-switch will usually be found inside the base near where the sealer bar hinges on the base.

## Micro-switch Adjustment Troubleshooting

Ensure the micro-switch is screwed tightly to its base. If not, tighten the screws that hold it in place. Check terminal connections as well and see that they are secure.

Make sure the micro-switch lever (arm operating bracket) touches the micro-switch when the sealer arm is brought into contact with the Teflon strip that is covering the heating element on the sealer base. There should be the “click click” sound of the micro-switch activation.

Carefully push the micro-switch lever to ensure that the lever comes into contact with the micro-switch trigger (red button in image. It may not be red in your sealer).



If you continue to experience issues, please do not hesitate to contact International Plastics.