

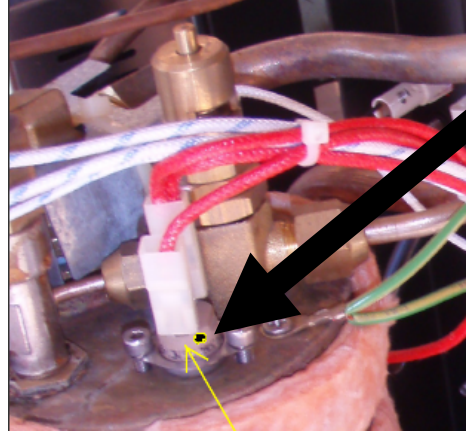
Expobar Office Pulsar/Control High Limit Switch Reset Instructions

Tools Required

3 mm Allen wrench
Phillips head screw driver
Needle nose pliers

1. *****Make sure the machine is unplugged and cool before beginning*****
2. Remove and empty the reservoir.
3. Taking the top off: Taking the top piece of the Expobar Office Pulsar/Control begins by unscrewing the 2 chrome Phillips head screws on top of the machine in the front left/right corners. The fasteners are chrome Phillips head screw or chrome 3 mm Allen bolts. They may also be a combination of both. The other 2 screws, located on the top panel near the back, are chrome 3mm Allen bolts. They are covered with small, round, black plastic caps. Remove the caps by simply pulling them off. Then remove the screws.
4. Lift off the top panel: The top panel and reservoir assembly are connected. The whole structure will lift right out of the machine. This can take a bit of maneuvering and wiggling. *****There are going to be some wires connected to the bottom of this large piece. It is important that if you are going to unplug the wires, mark where they go, this is critical*****. If the wires are connected incorrectly, the machine will not operate properly upon reassembly.
 - a. Some older versions of the Pulsar/Control have a semi-circular reservoir. The top and reservoir will be separate pieces in this case. After you remove the top of the machine, you will have to remove the large, black, step-shaped reservoir plate. After the plastic zip tie at the front is cut, it will lift straight out.
5. The high limit switch (part number EX-10200110) is located on top of the boiler. It is small, round, tan in color, about the diameter of a dime. It is fastened to the top of the boiler by 2 small chrome 3mm Allen bolts. In the center of the high limit switch is a very small **red plunger** (looks like a pin). Toggle the plunger up and down a few times to be sure the switch is reset. See the picture below. **Please note: it will not look like it has tripped or popped. It looks the same regardless of whether or not the limit has tripped.**

This is the high limit reset switch. You can see that the small red pin is hidden between the white plastic wire connectors.



6. Re-assemble machine in reverse order. If the switch has been reset properly, then the small, red, round led light under the main power switch will go on as soon as the machine is turned on. This lets you know that the heating element has been re-engaged. You will be ready to brew in about 10 minutes.