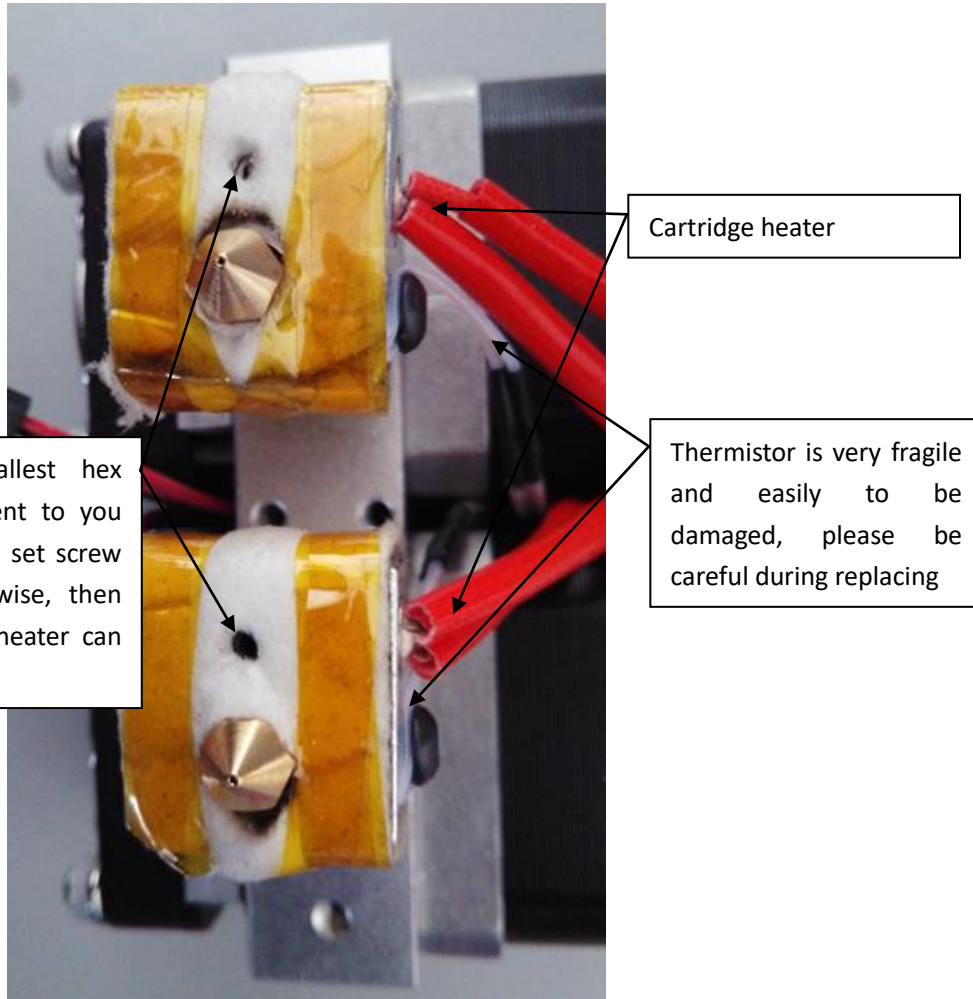
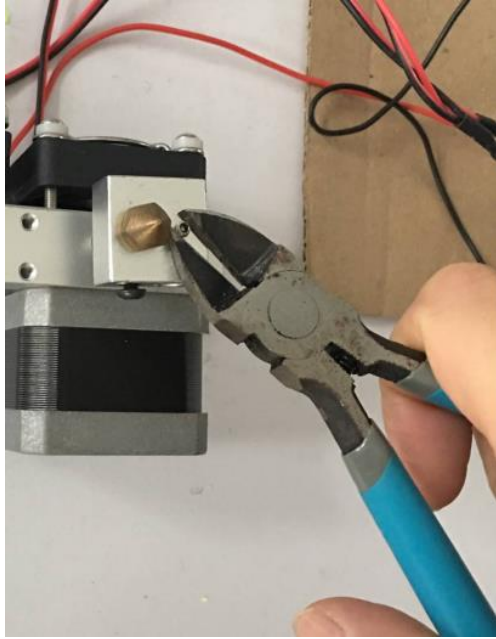


### Replace the cartridge heater

Warning: Please be careful for human electrostatic especially in winter when touching the motherboard or extruders or laser. The easiest way to solve this problem is that we can touch the metal part nearby by hand first before touching the motherboard or extruders or laser. So the electrostatic usually will be gone before touching the motherboard or extruders or laser.

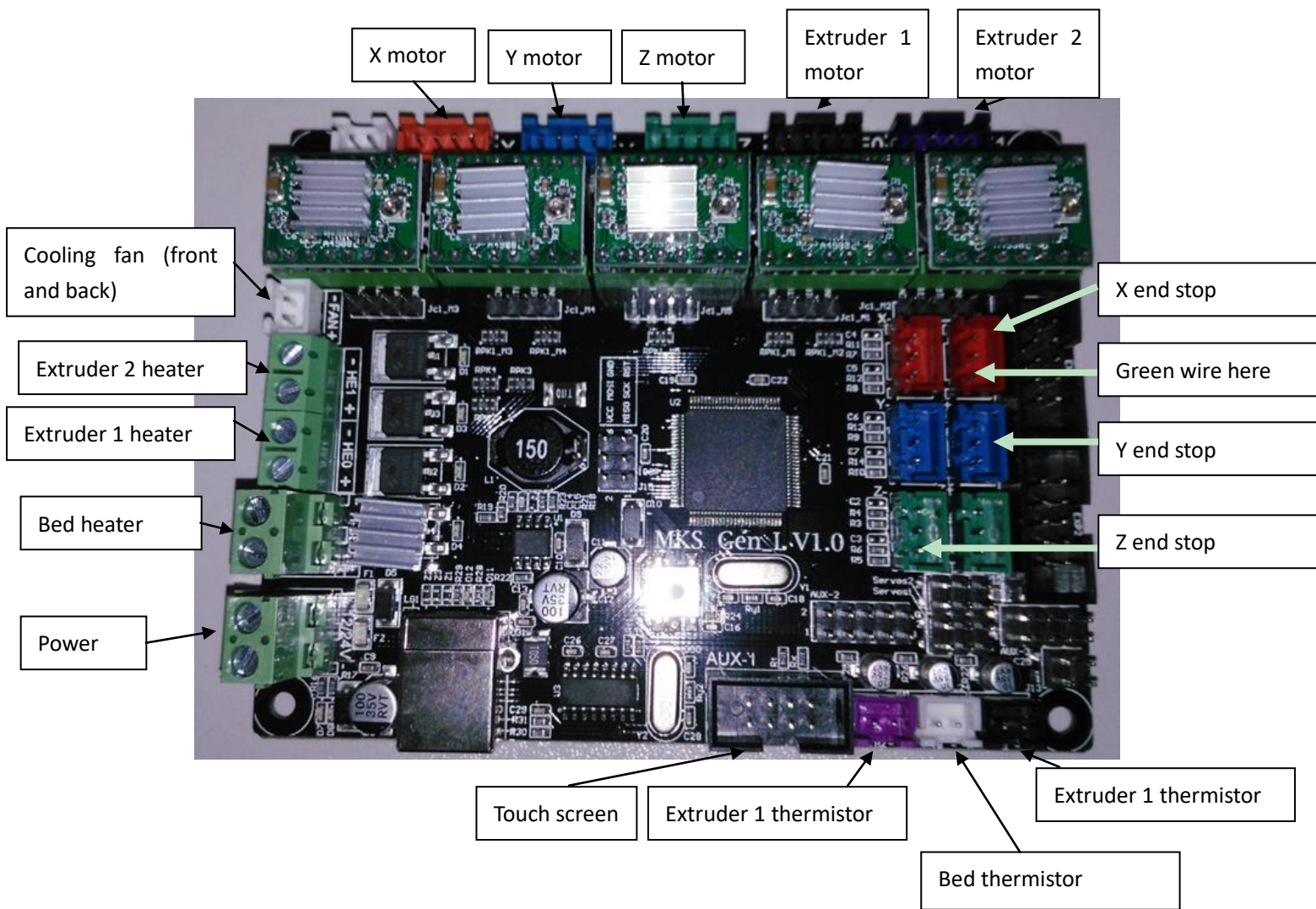


If the set screw can't be unscrewed, we can use a pliers or something like that to rotate the set screw counterclockwise as the photo below:



**Then take the red wire out from the socket on the motherboard (on the bottom of the printer, check the photos in the next page), replace the new cartridge heater.**

**Point:** Take the photoes as many as you can to record the original wiring, and mark the connector to recognize the wire easily. **Please power off the printer first before every connection on the electrical board .**



The connection wire photo is below:

