

Cold pull

1. Remove the filament from the printer
2. Remove bowden tube from the print head
3. Heat up the print head
Go to Menu > Extruder > Temp.1 (click)
Set temperature to 180 degrees C (click to confirm)
4. Insert (light preferably colored) filament in the print head by bypassing the bowden tube
Make sure filament oozes out of the nozzle
5. Cool down the hot end
Go to Menu > Extruder > Temp.1 (click)
Set temperature to 0 degrees C (click to confirm)
6. Wait until hot-end temperature is 110 degrees C and pull firmly the filament back. You should hear a "popping" sound.
7. Check if black residue is stuck on the outer end of the filament you just pulled out of the hot-end
8. In case allot of residue was found, go back to step 3 and repeat the operation.

Else, put back the bowden tube.