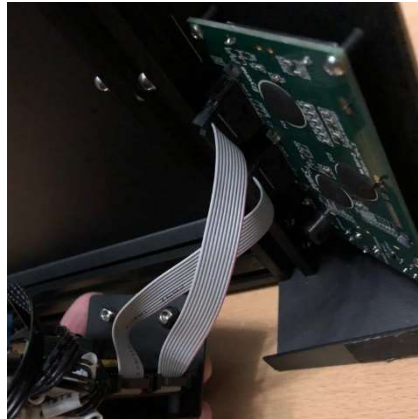


Eryone Thinker S2.0 – Experience Protocol. Follow at your own Risk.

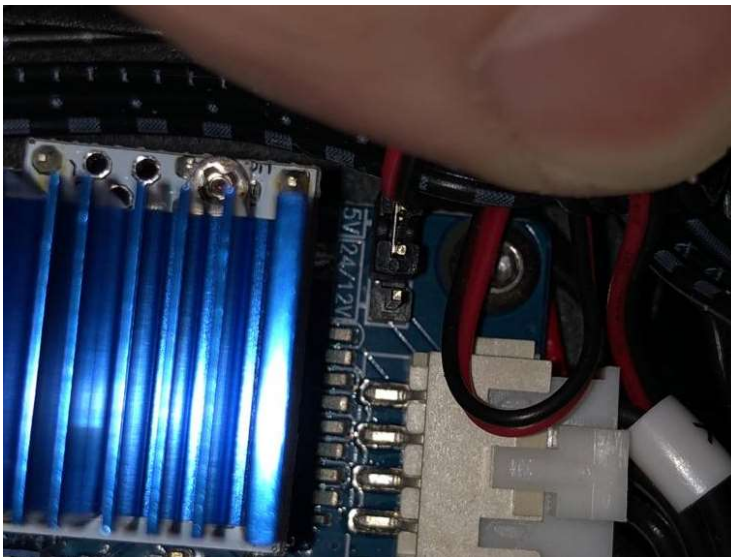
Fast Filament-Cooler FAN from Stock (5V) to Radial Blower Fan (24V):

<https://www.thingiverse.com/thing:3907826>

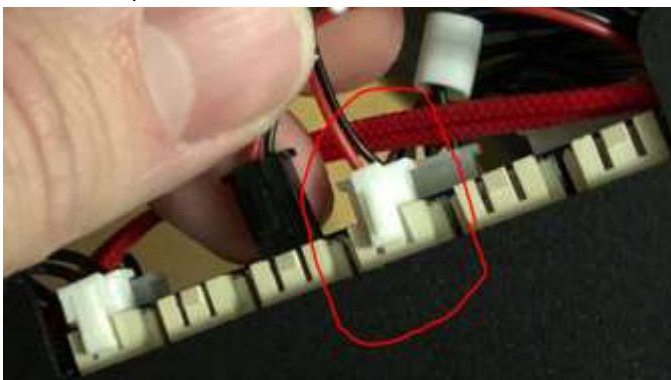
1. **Switch OFF Printer**
2. Remove Mainboard from Frame (2x Imbus screw on the side)
3. Remove LCD-Cables



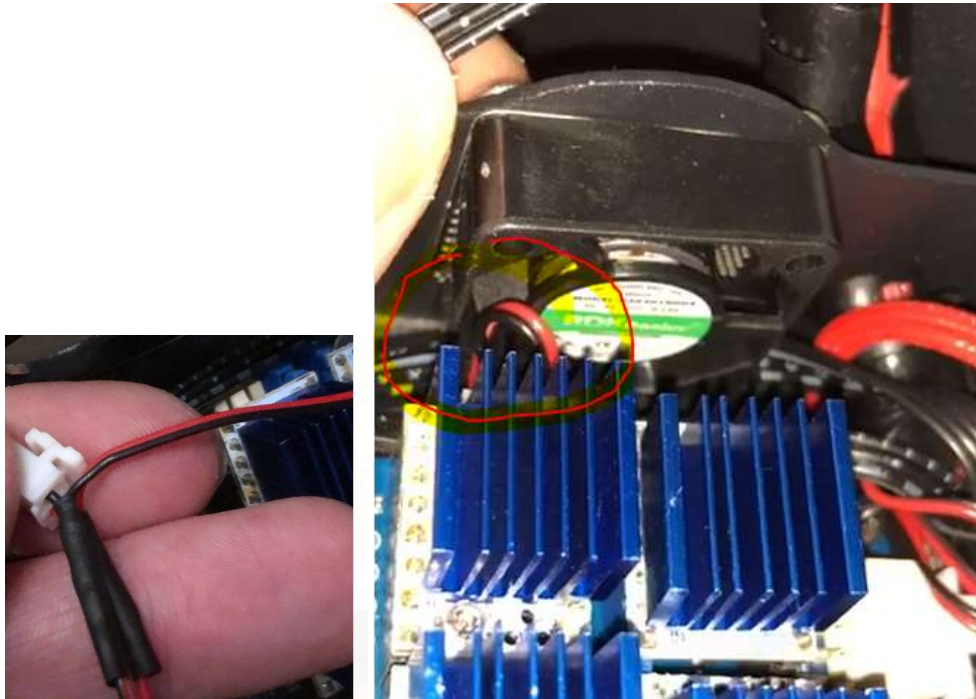
4. Switch Jumper from 5V to 12V/24V



5. Cut former Filament-Fan cables and solder to blower fan
6. Remove Hotend fan (White connector/4th from left[FAN1]; black[FAN0] being the new 24V blower fan)



7. Solder Hotend-fan-cable to Motherboard-Fan (5v)



=>

Hotend-Fan and Mainboard Fan both run at 5V. After these steps the Hotend-Fan (Inside the Hotend-Chamber) will remain Always-ON (Instead starting at ~50°C Hotend-Temperature)

FYI:

AFAIK PIN-Settings in Firmware-Files

Marlin>src>rambo>**Pins_rambo.h**