FYSETC Voron Trident kit Wring example
— by George Fu

Docs
Find kit details(corresponding firmware, printer.cfg, specific printed parts, etc.) on our github:
https://github.com/FYSETC/FYSETC-Voron-Trident

Note 1:
All cables have label on, do wiring according to the label shows.

Note 2:
The kit has Klicky probe included, we use it instead of proximity switch in this wiring example. If you do endstop wiring as this diagram shows, remember to change endstop pins define in your `printer.cfg` file. Using proximity switch, A/B endstops should be plug into `X+` and `Y+` as 'Spider V2.2 Wiring diagram For Voron Trident' diagram shows.

Note 3:
Check your fan voltage jumpers, all fans in the kit are 24v.

Note 4:
Stepper motor Z0 and Z2 are exchanged comparing to VORON official assembly manual, if you follow that manual, please change `printer.cfg` motor define.

Note 5:
The power inlet cord color may different from kit one. Stick to the labels.

Note 6:
Make sure you have appropriate tools, you may be able to rent some equipment from your local hardware store.

Note 7:
Use multimeter to test connection after you finish wiring.

Note 8:
Check the input voltage switch of the power supply. It is located in the highlighted area behind the metal mesh. Make sure the selection matches your local mains voltage. Recommend to do power supply wiring and test it first before you wire other parts.

Note 9:
Make sure the power is off at the breaker before you start and use a voltage tester to verify that. Make sure wires and/or electrical connections are completely dead before you start working on them. Make sure everyone in your home is aware that electrical work is going on. Tape the circuit breaker into the off position.