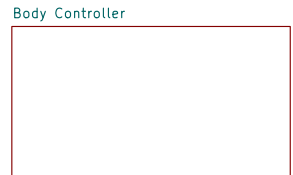
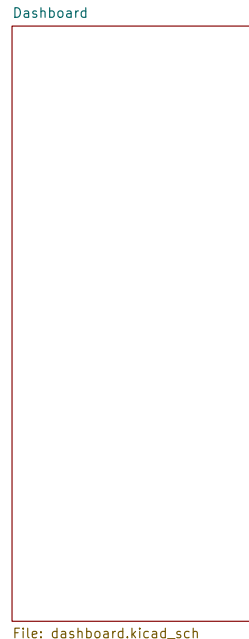


File: remote.kicad\_sch

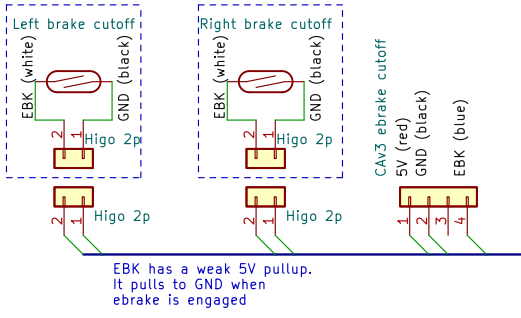


File: bdc.kicad\_sch

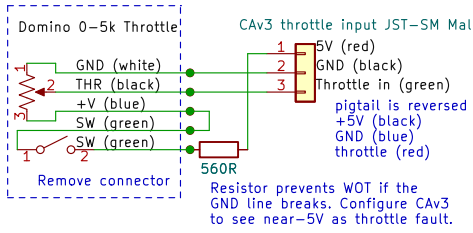


File: dashboard.kicad\_sch

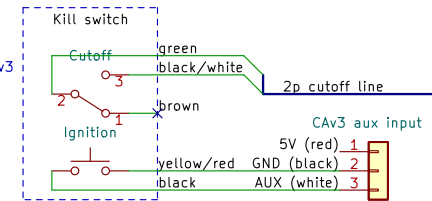
## Bars and fork



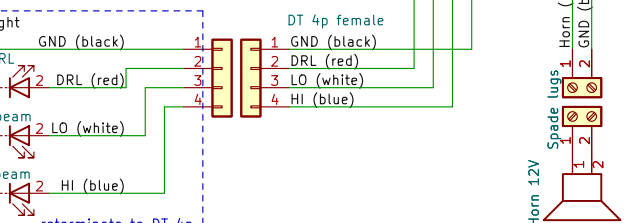
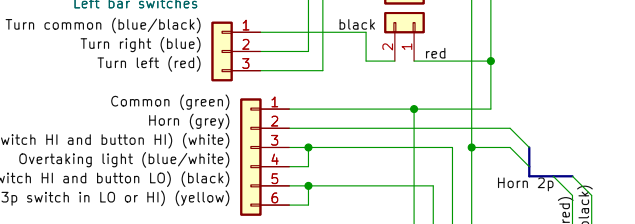
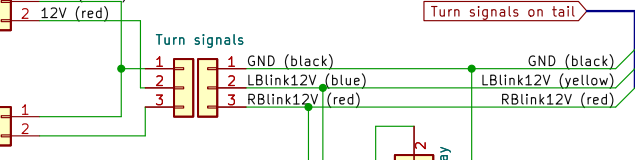
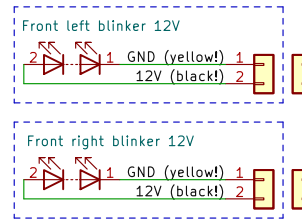
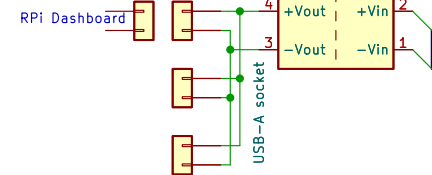
EBK has a weak 5V pullup. It pulls to GND when ebrake is engaged



Ignition button toggles presets on CAV3. Default preset has throttle max set to 0%, so on startup, the bike won't move until you hit the ignition button (put it into gear)



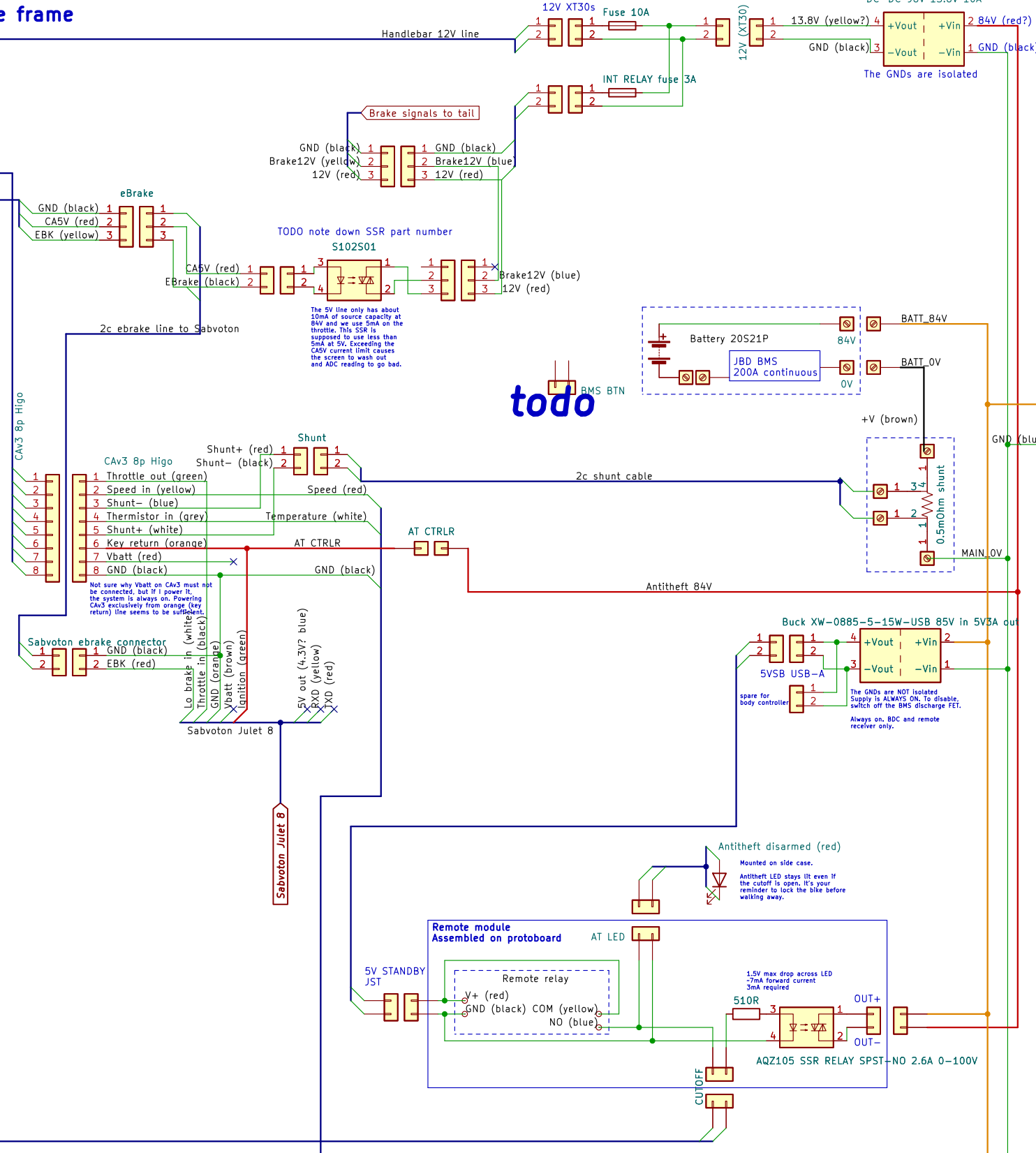
## revise



The original Domino switches have high enough ratings to run the accessories without relays. I'm using an Aliexpress knockoff, so time will tell.  
See Q060A9A00.pdf for internal wiring diagram.  
Turn signals have their own common/12V line (blue/black). Everything else uses the same common/12V line (green.)

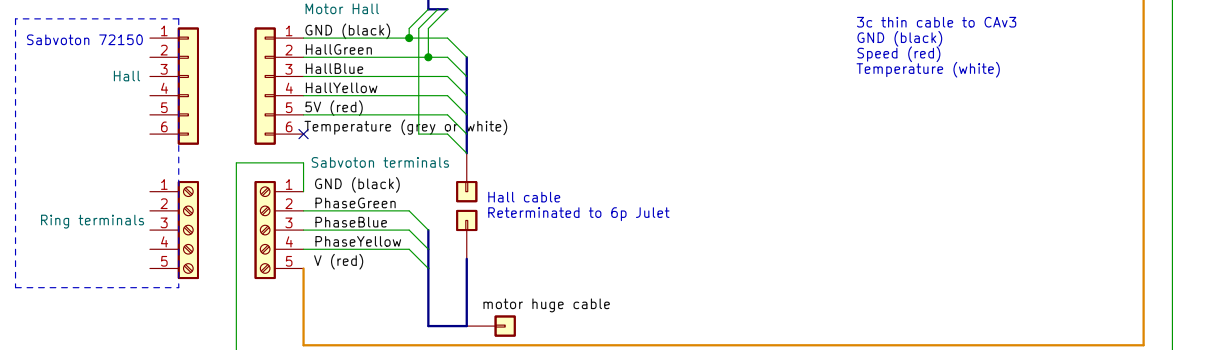
hi beam switch line will go back to the blue display, but you don't need that yet. It's 12V direct in. same for turn signals. can be a JST female.

## Inside frame

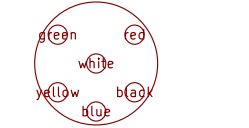


todo

## Below frame

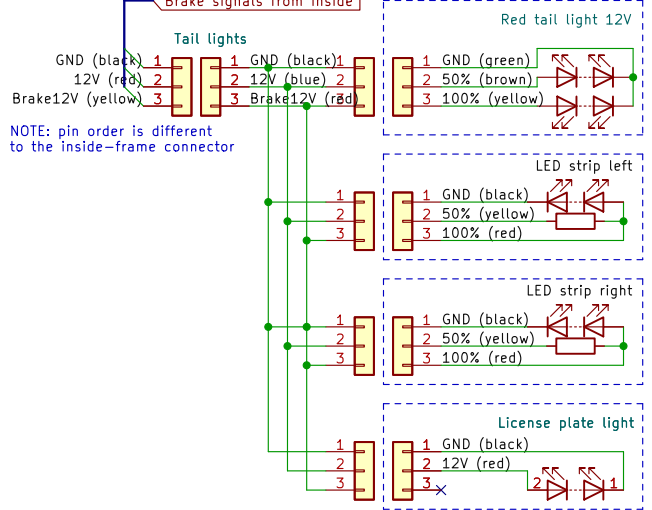


Julet 6 pinout to colors

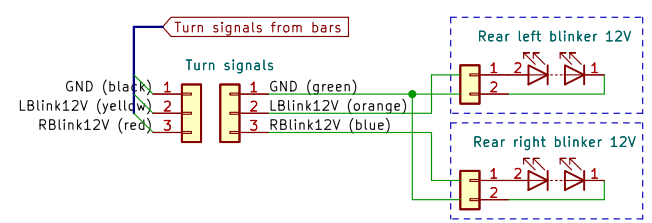


viewed from open end of female conn

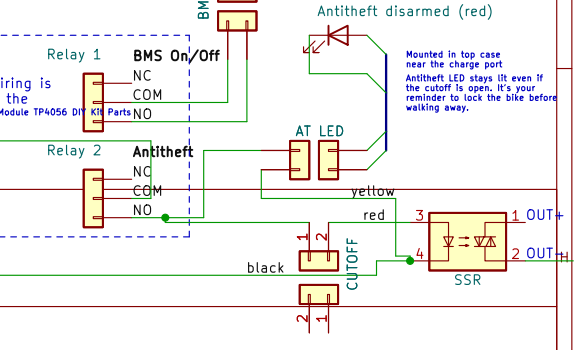
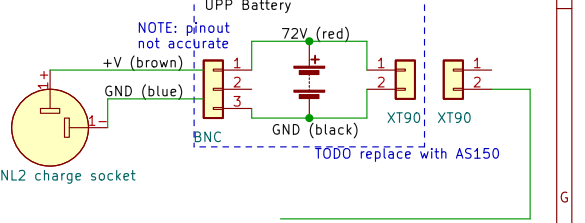
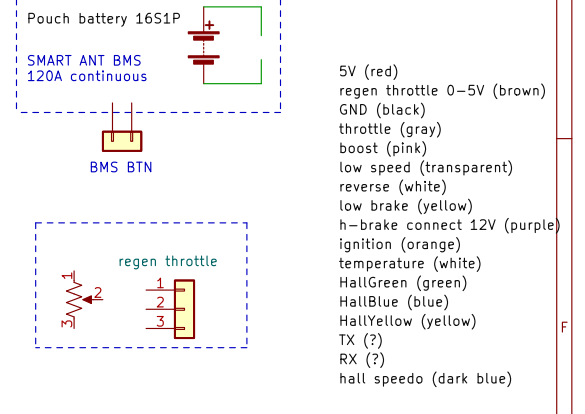
## Tail

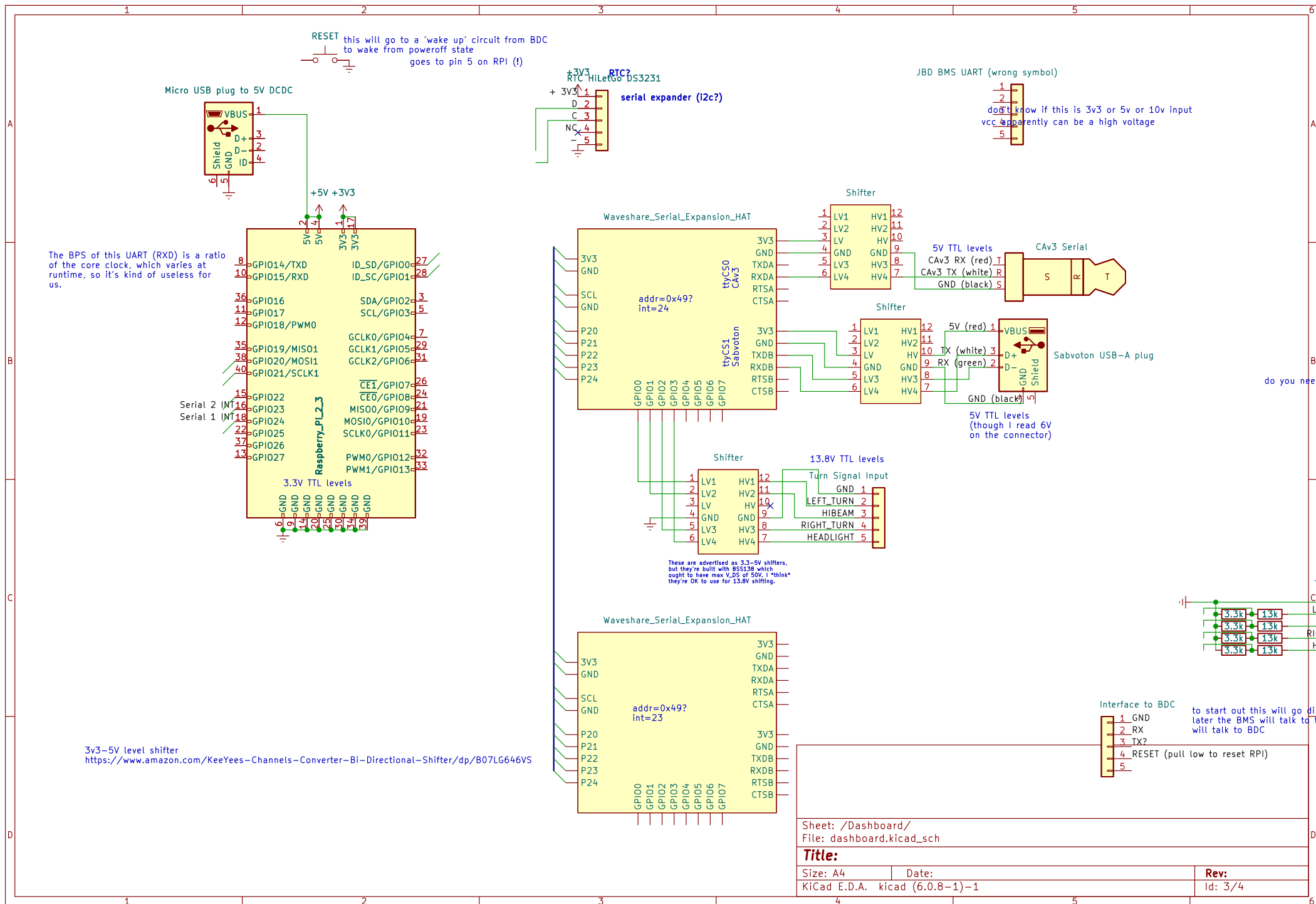


NOTE: pin order is different to the inside-frame connector



## Junkyard





Sheet: /Dashboard/ File: dashboard.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (6.0.8-1)-1		Id: 3/4

