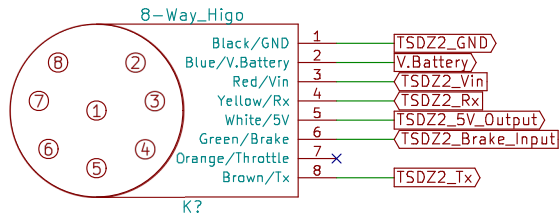


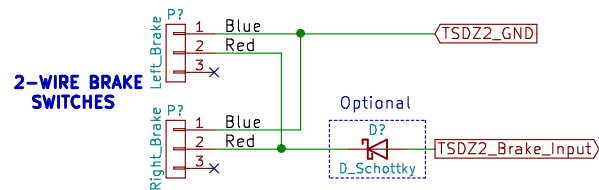
If you have the TSDZ2 with the throttle option you will have the 8-Way cable. If you don't have a throttle, you are more likely to have the 6-Way cable.



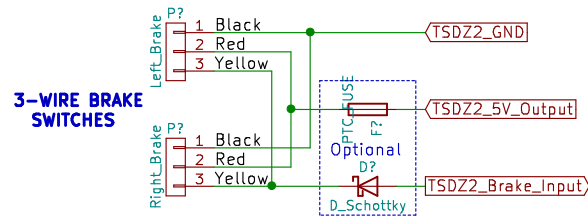
NOTE!!! Wire colouring and pin numbers may change! Always check with a meter first.



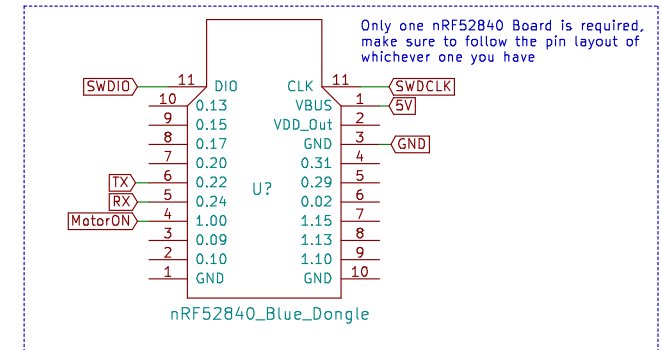
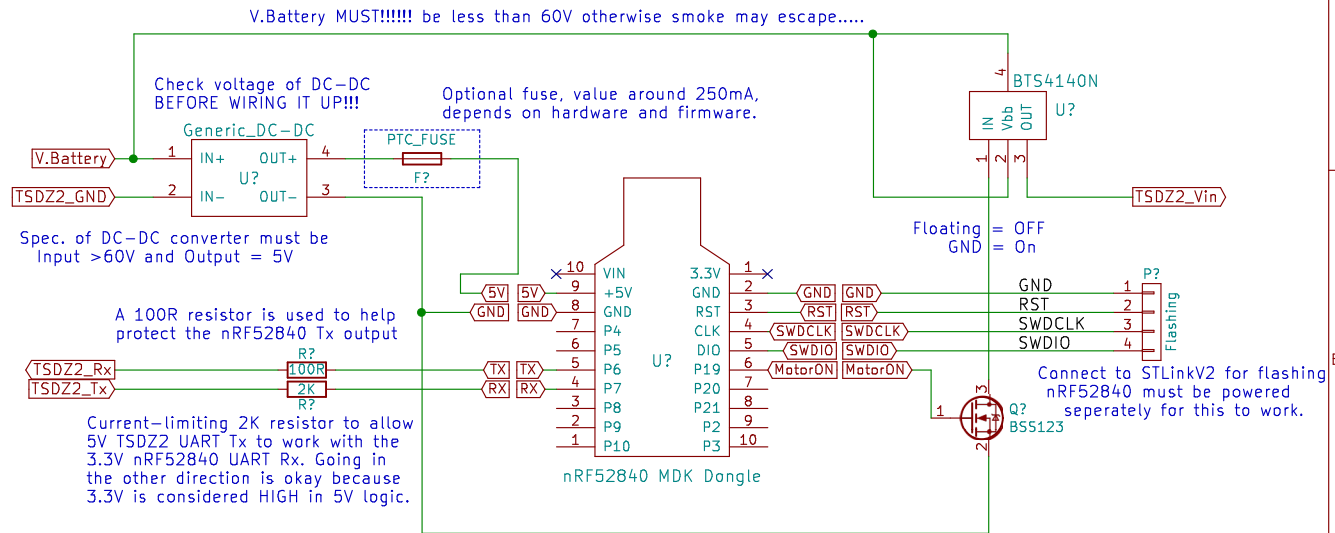
NOTE!!!! Pinout will depend on powered brake-sensor model – check first!



NOTE – The brake input to the TSDZ2 is pulled up to 5V by a resistor inside the motor controller. Pull the input to GND to activate. This is normally done with a switch (2-Pin Connector). If you have the 8-Way Higo cable you can use a via a powered brake sensor with 3-wires.



Diode to protect from high voltage into brake input, use a Schottky type to reduce the dropped voltage when it's conducting. The Fuse is a PPTC self-resetting type to protect the TSDZ2 5V – 50mA should be about right.



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