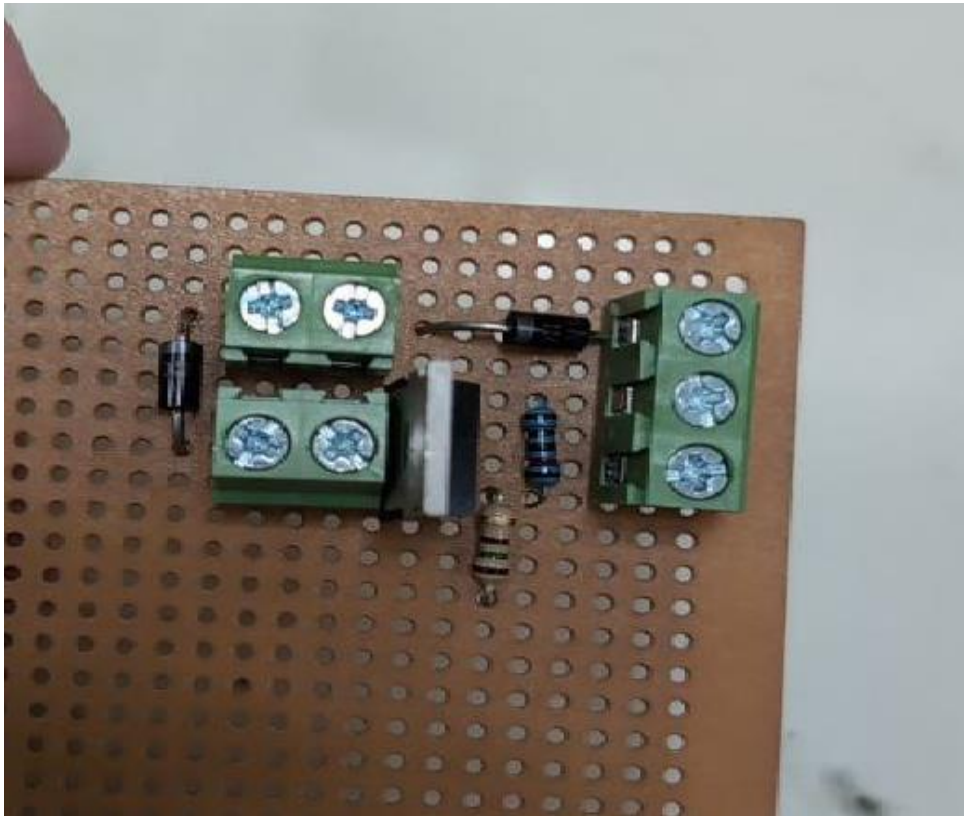
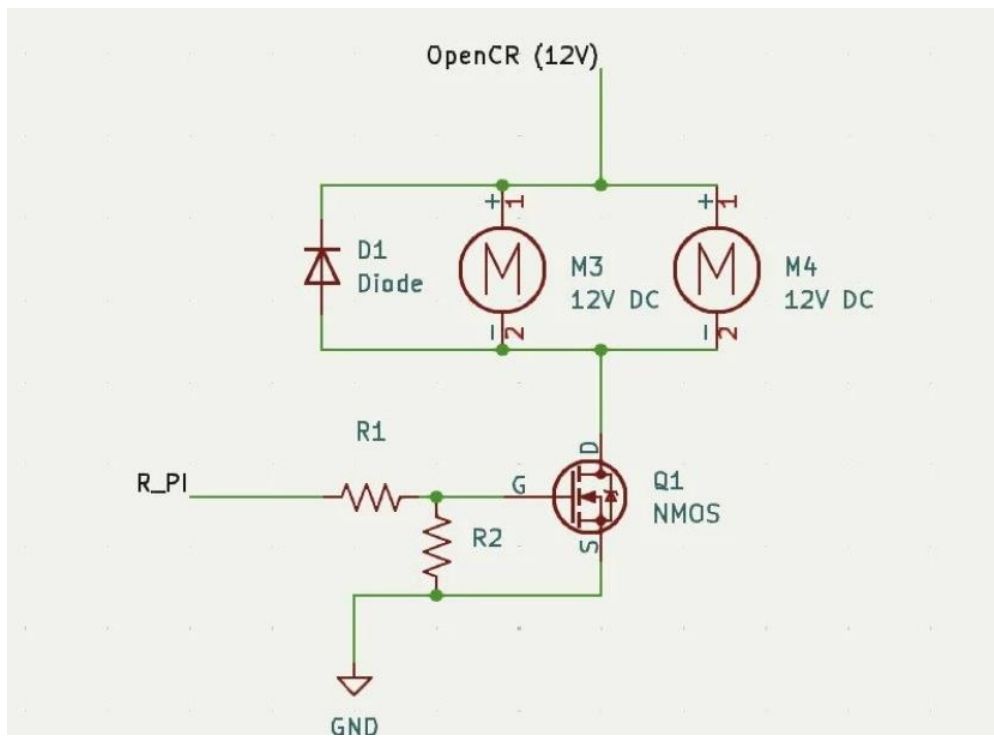


Soldering set up:



Reference schematic (R1: 10k Ω R2: 100k Ω)



Modifications not on diagram:

Added extra diode between OpenCR (12V) and Motors to protect circuit

Components used:

2x RS380SA motor



2x 1n4001 diode



2x 2pin screw terminal 1x 3pin screw terminal

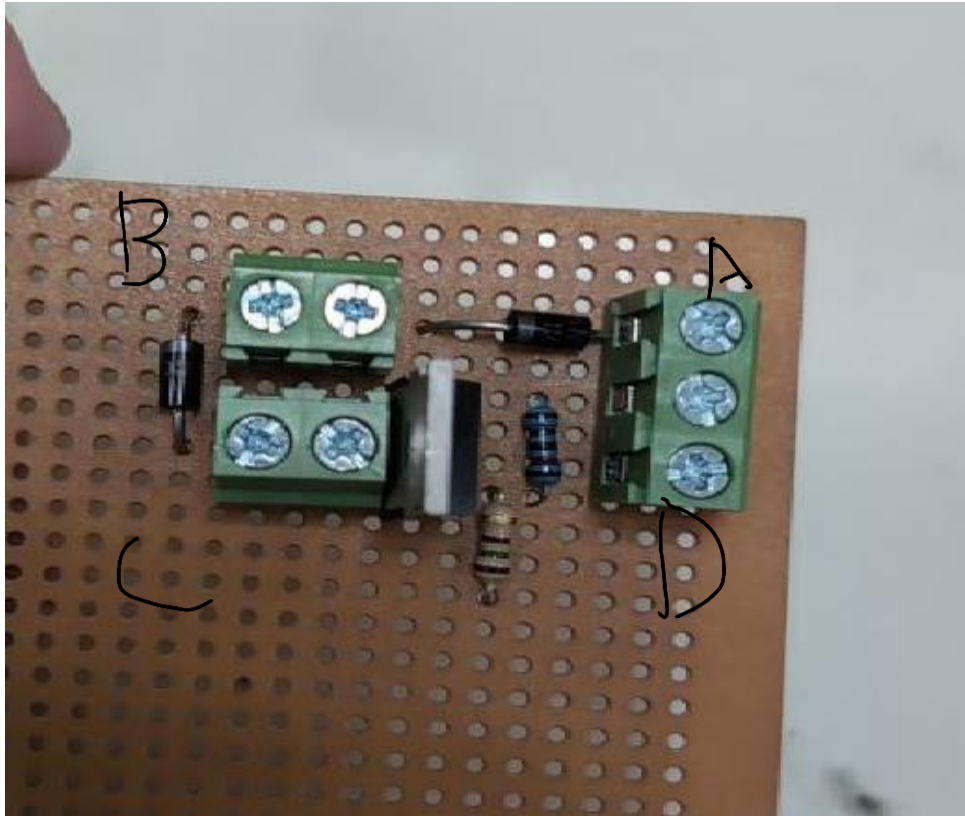


IRL3803 MOSFET

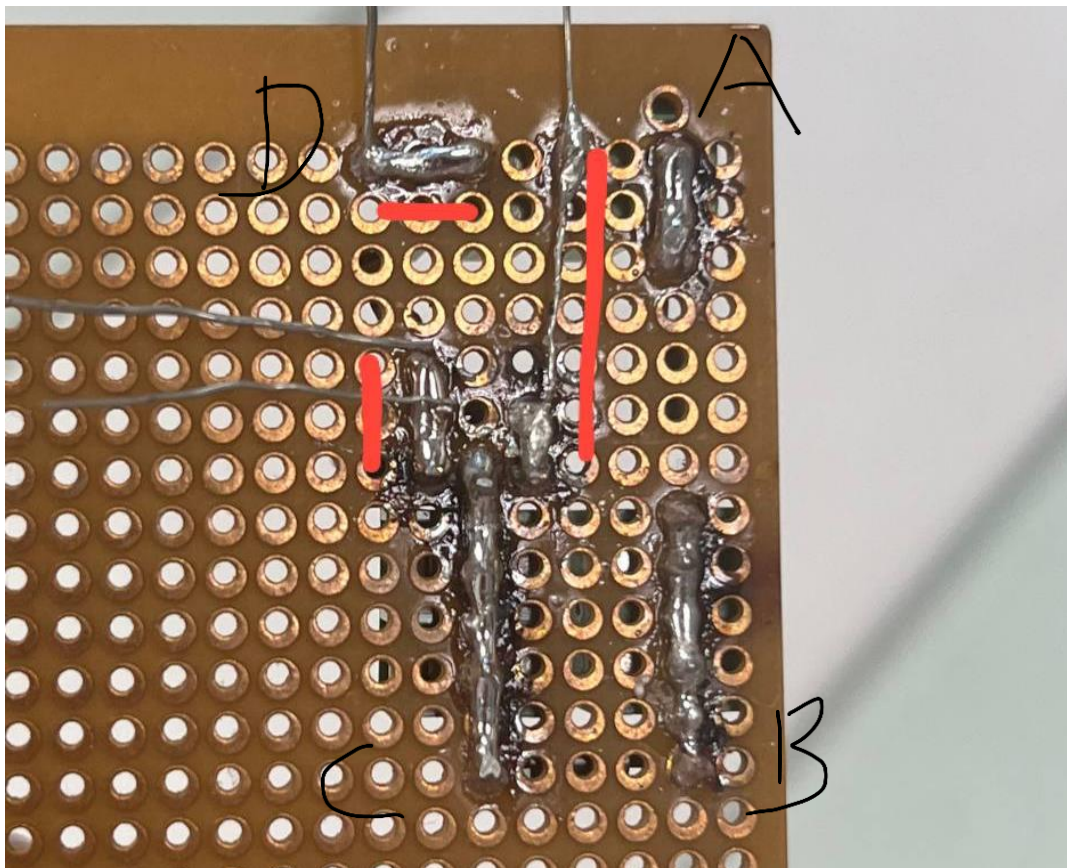


1x 100k Ω 1x 10k Ω resistors





Example soldering (refer to reference schematic):



Connection:

