

Review all assembly videos and schematic notes before assembling circuit.

Use this schematic as a reference only, the physical layout of the PCB is shown on sheet 2.

Project directory on Thingiverse:  
Project directory on Github with PCB files:

<https://www.thingiverse.com/thing:4743929>  
<https://github.com/nairck/TurbofanDriver>

Original design by Nairck  
with PCB design by Cyberfox361

Sheet: /  
File: Control Schematic V3.kicad\_sch

**Title: Control Schematic – V3**

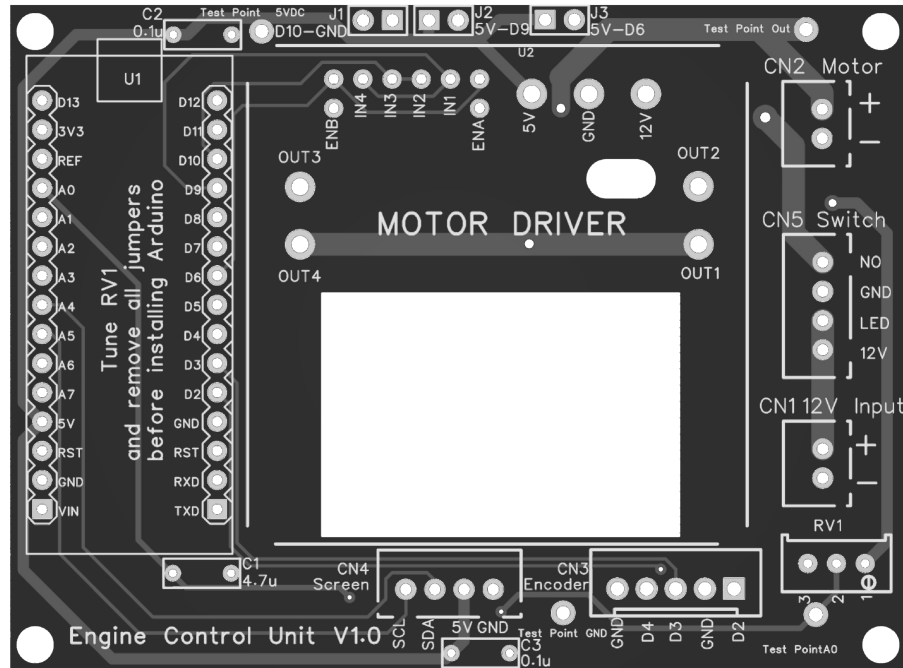
Size: A4 Date: 2024-09-07

KiCad E.D.A. kicad (6.0.4)

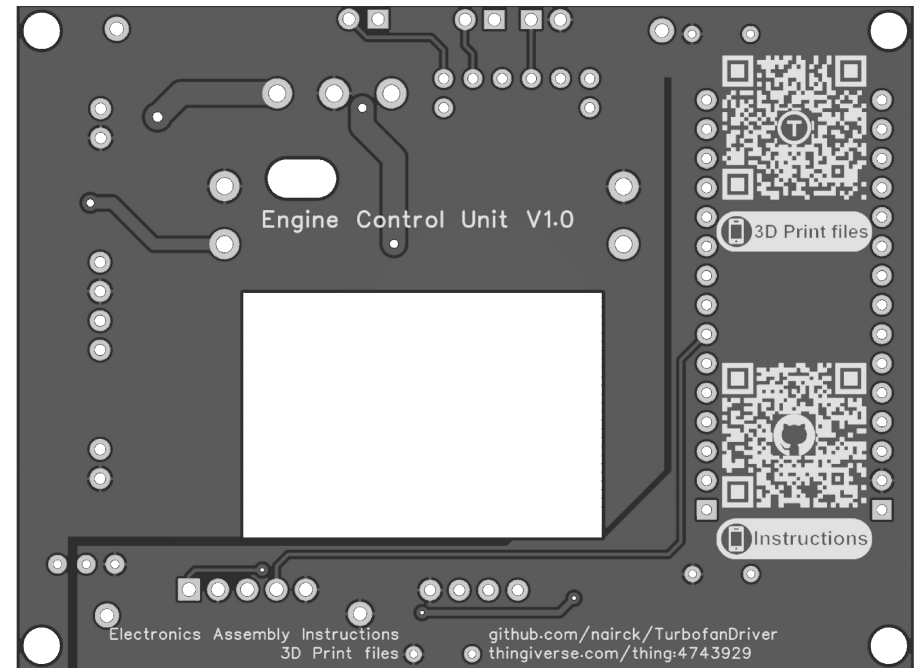
Rev: A

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# PCB Top



# PCB Bottom



The following dimensions are with respect to the orientation of the images shown above.

PCB overall dimensions as follows:

78mm wide  
58mm tall  
1.6mm thick

PCB hole-to-hole dimensions as follows:

73.65mm side-to-side  
53.35mm top-to-bottom

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