
ByteRider

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INTRODUCTION

HOW DOES IT WORK?

The BitByteRider RC car is powered by ESP32-C3 Breadboard & Power adapter developmemt board.

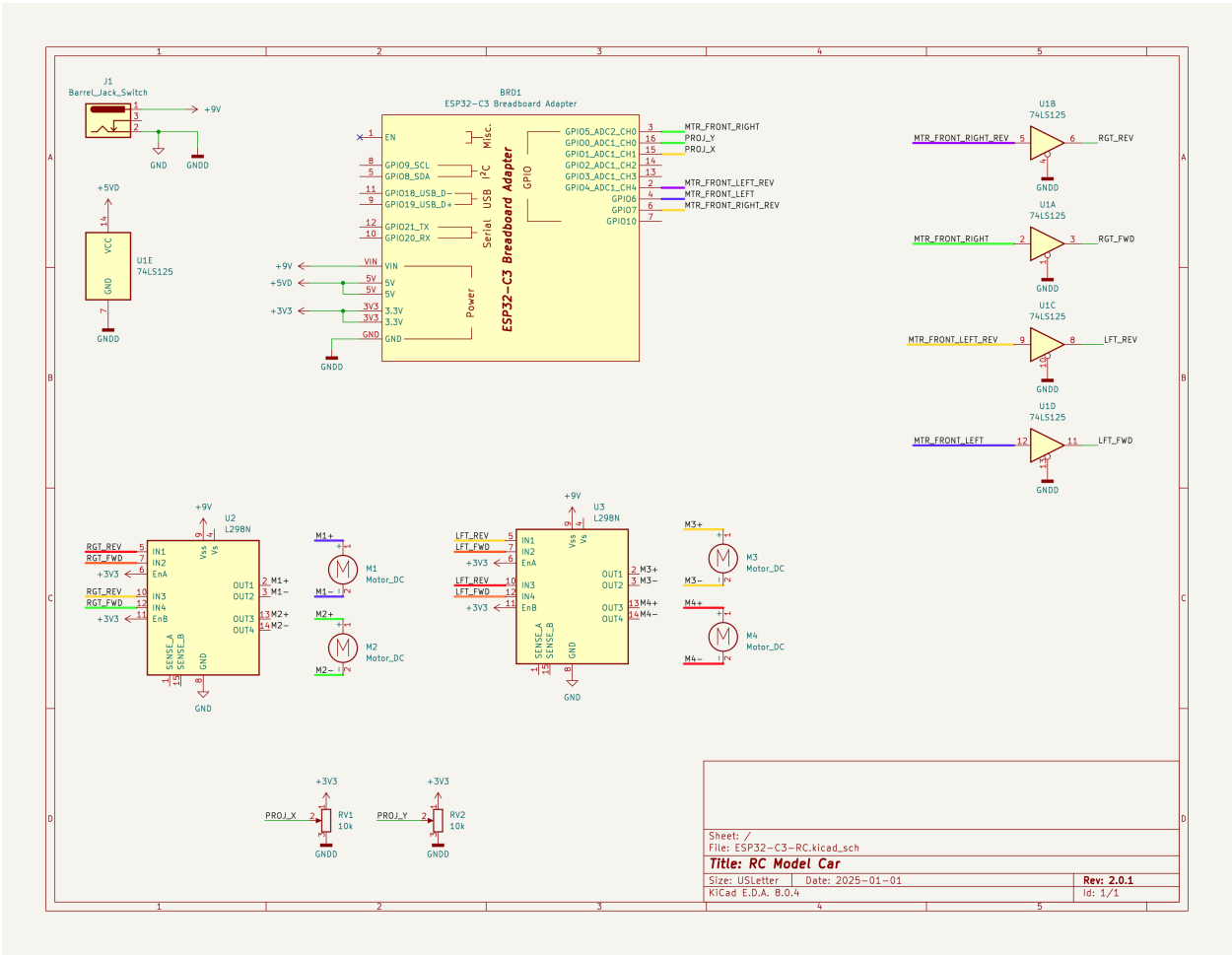
2.1 Reserver Pins & GPIOs

The table below summarizes GPIOs and pins reserved for operations purposes.

...existing code... .. image:: _static/ESP-IDF_Robot_schematic.png

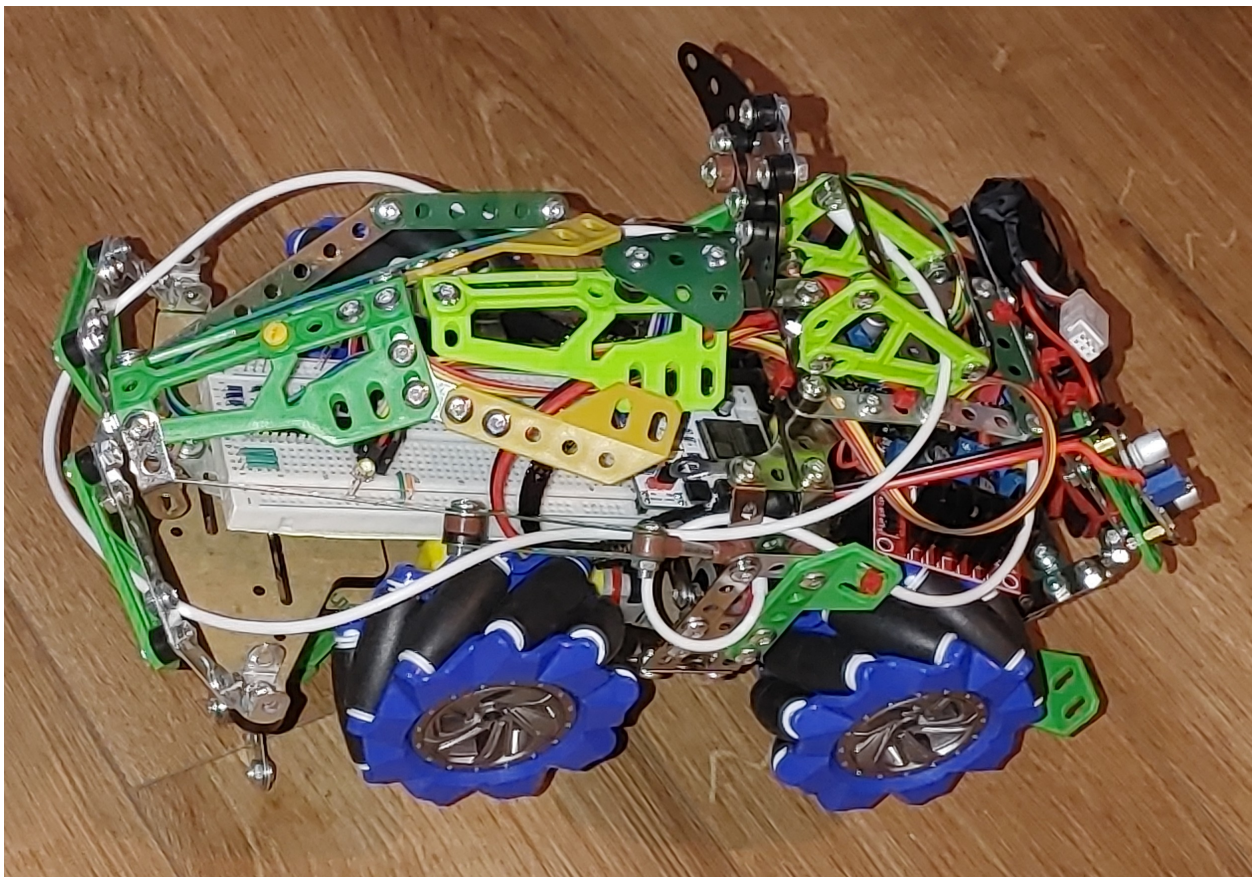
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2.2 Schematic



WORK-IN-PROGRESS WALK THROUGH

3.1 Finished Work



3.2 Chassis

3.3 Wiring

3.4 Motor Wires Harness

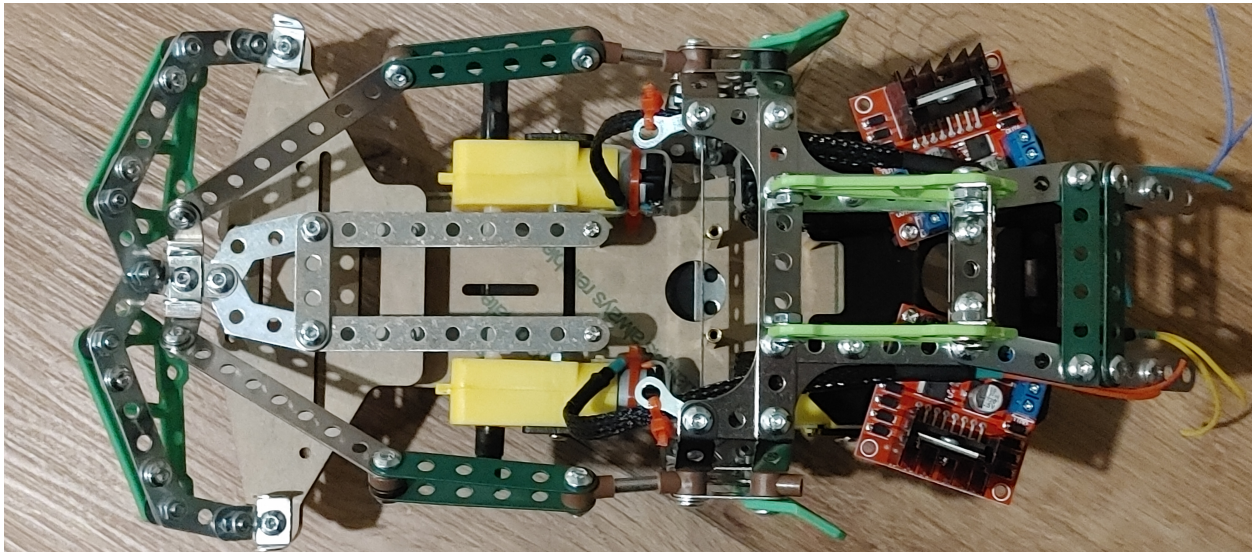


Fig. 1: Completed chassis with only DC motor controllers installed.

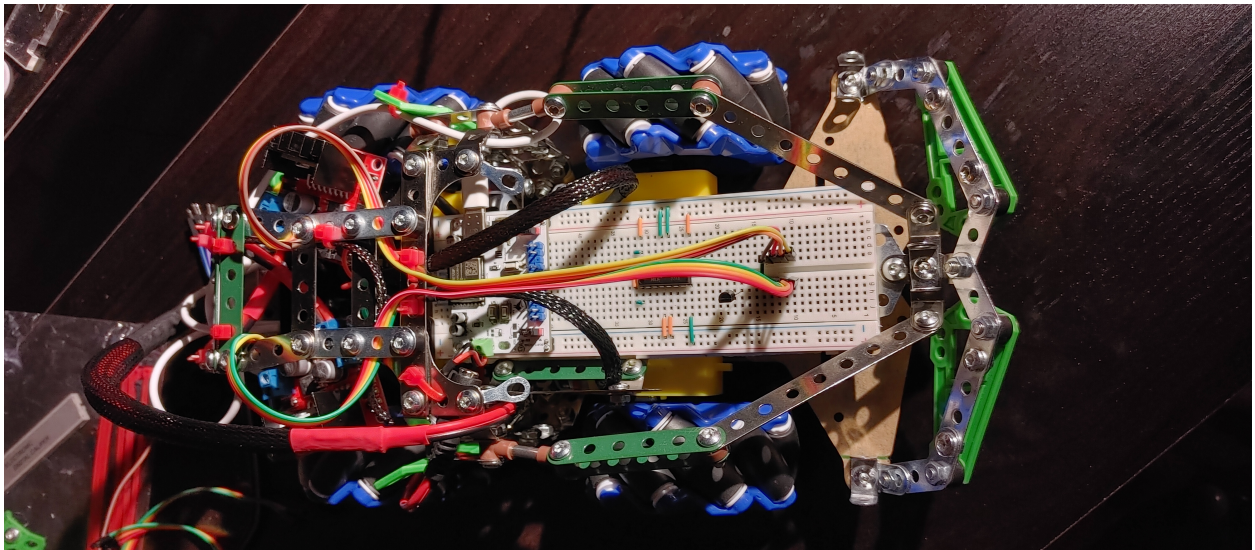


Fig. 2: Completed wiring.

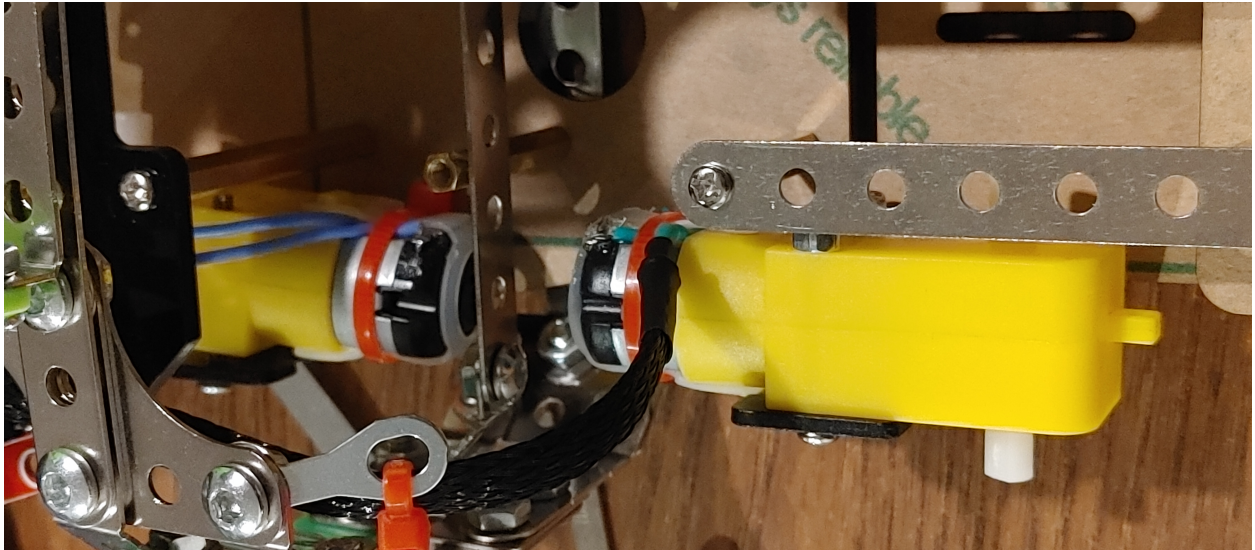


Fig. 3: DC Motors wires secured inside harness.