



INSTRUCTIONS:

Glue this onto a piece of cardboard and cut along the dotted edges.

Electronic Components (To Purchase):

- 1x L298n Motor Driver (<https://www.aliexpress.com/item/33012645746.html>)
- 2x TT DC Motor (<https://www.aliexpress.com/item/1005006362867936.html>)
- 1x RCWL-1601 Ultrasonic Sensor (<https://www.aliexpress.com/item/1005001622236950.html>)
- 1x 3AAA Battery Holder (<https://www.aliexpress.com/item/1005004964161973.html>)
- 2x TCRT5000 Reflectance Sensor (<https://www.aliexpress.com/item/32832150144.html>)
- 1x Raspberry Pi Pico (<https://www.aliexpress.com/item/1005006196003039.html>)
- A set of Male-Female, Female-Female and Male-Male wires (<https://www.aliexpress.com/item/1005004647016228.html>)

Components to find:

- 1x Small flathead screwdriver
- 5x Plastic bottle caps
- 2x Rubber bands
- 1x Toothpick
- 1x Roll of tape (preferably double sided)

NOT FINAL