

# Make Your Pet - CHIPO



Atelier de JB

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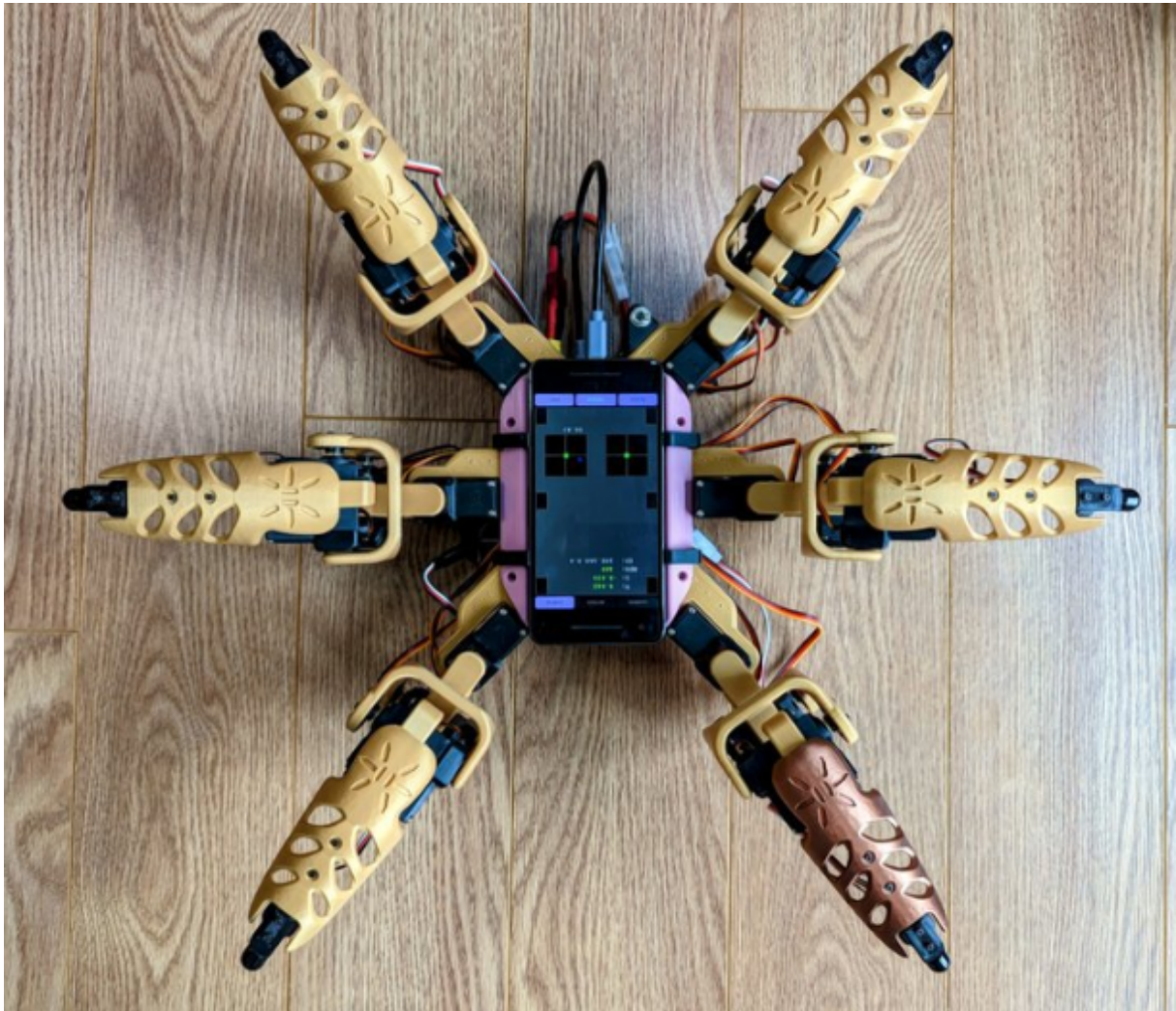
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## Summary

CHIPO hexapod kit 3D files by MYP

[Hobby & Makers](#) > [RC & Robotics](#)

Tags: [robotics](#) [android](#) [hexapod](#) [bot](#)



This page contains STL files for CHIPO hexapod created by MAKE YOUR PET.

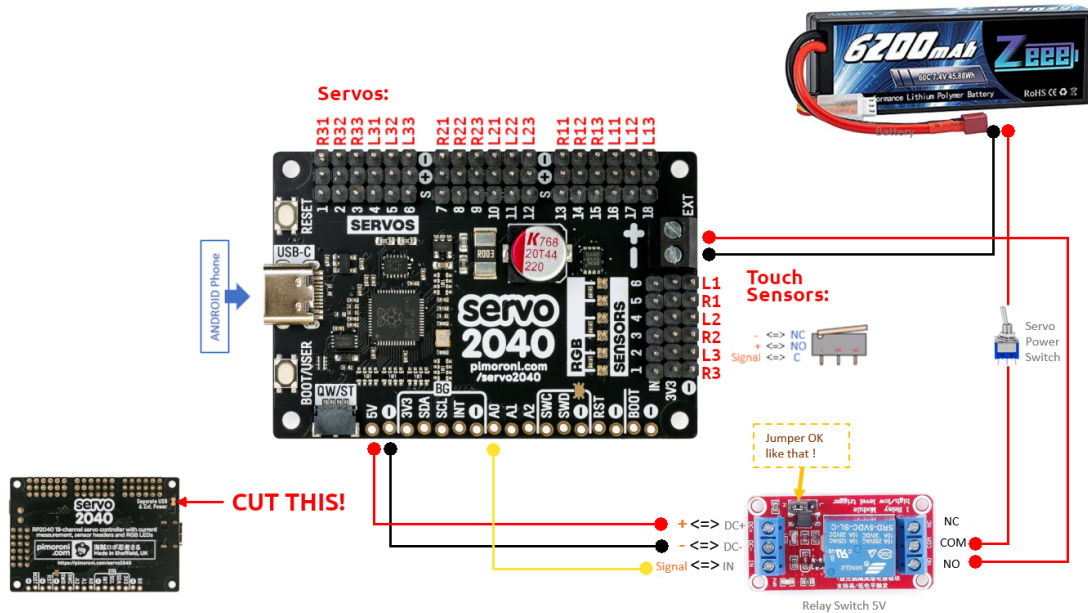
The CHIPO is an open-source, 3D-printed, upcycling old android phone.

You need :

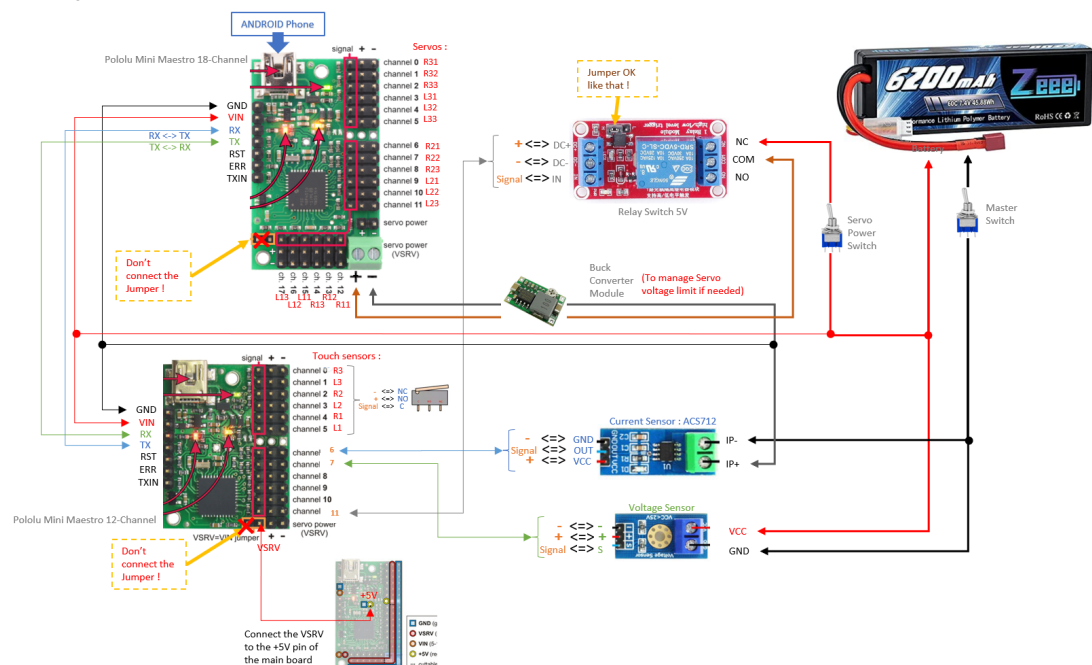
- 3D printed parts
- 18 x MG996r
- 6 x microswitch
- 1 x servo 2040 piromoni or Pololu Maestro
- 1 x 5V Relay Switch
- 1 x Battery 6V
- 1 x Switch
- 1 x Cheap Android Phone
- M2 x 7mm screw
- M1.6 screw

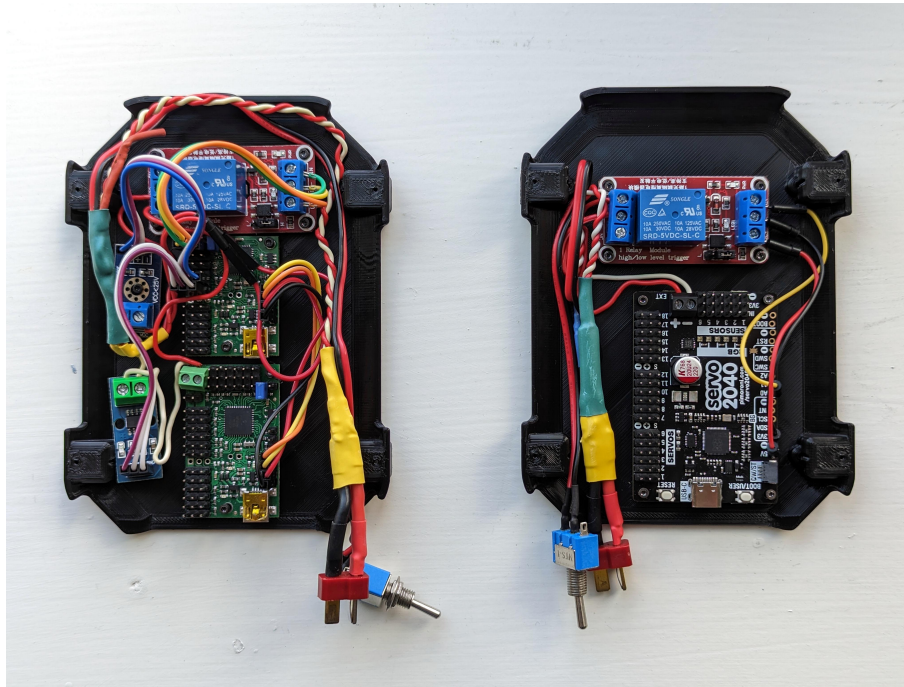
(a) = accent color part

- Pimoroni Servo2040 (The newer, simpler, cheaper and recommended option):



- Pololu Maestro (The original, complicated, expensive and legacy option):





If you are interested but don't have a printer, contact me via discord Porteaie#2117 and we can sort something out.

Join the [MYP discord server](#) to be part of the development and provide feedback.

Website [here](#).

Github source for STL and STEP files [here](#).

All files are licensed under MIT License.

## Model files



**Bottom**

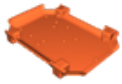
4 files



**servo2040-bottom-cover-a.stl**



**bottom-cover-flat-a.stl**



**bottom-cover-pololu-a.stl**

 old-version



**battery-bar.stl**

 x2

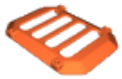


**Top**

5 files



**top-cover-a.stl**



**top-cover2-a.stl**



**top-cover3-a.stl**



**top-cover4-a.stl**



**phone-bar2.stl**

 x2



**Left Leg**

3 files



**coxa-996-left.stl**

 x3



**femur-996-left.stl**

 x3



**tibia-996-left.stl**

 x3



## Right Leg

3 files



**coxa-996-right.stl**

 x3



**femur-996-right.stl**

 x3



**tibia-996-right.stl**

 x3



## Other Parts

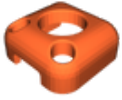
8 files



**calibration-ruler.stl**



**calibration-arm.stl**



**idler-a.stl**

☐ x18



**ring.stl**

☐ x6



**ms-holder-a.stl**

☐ x6



**limitter.stl**

☐ x6



**rod-a.stl**

☐ x6



**tip.stl**

☐ x6



**frame.stl**

## Other files

**chipo-config-2040.txt**

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