![pib logo]

How to build your robot

instructions for:
MOTOR CALIBRATION

You
Print
Build
Develop

your own robot!

. instructions for: *MOTOR CALIBRATION*

Step 1

Connect servo motor to be calibrated to E03 Servo_bricklet.
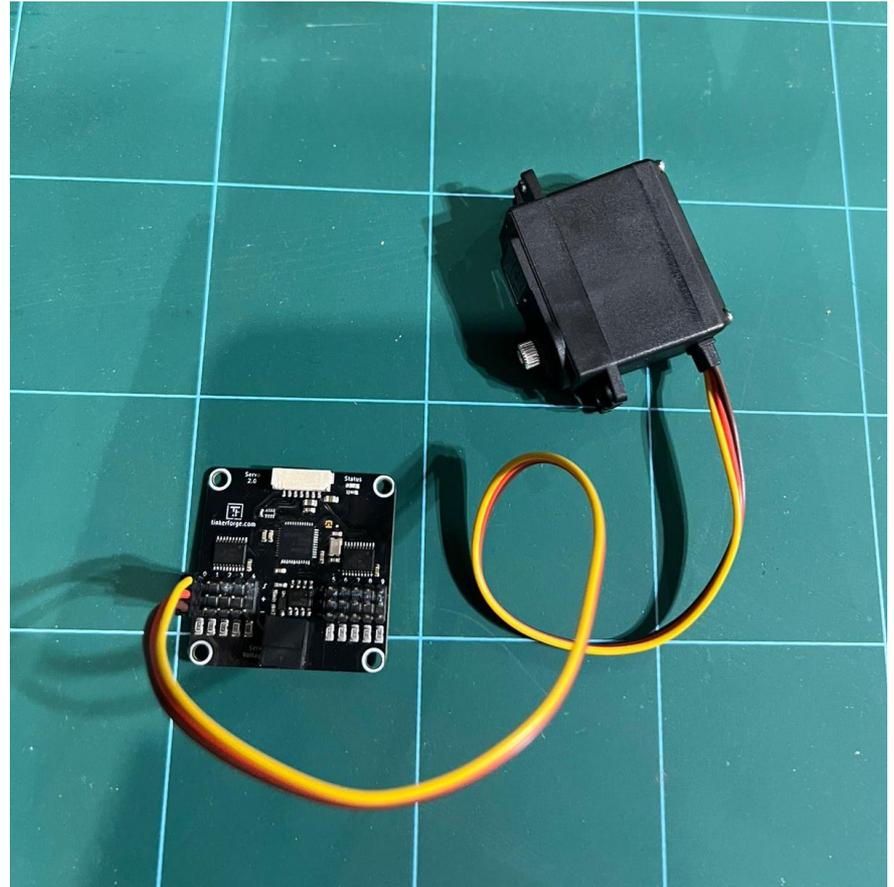
Step 2a

Connect power to E03 Servo_bricklet using 40cm power cable, input power should be E13 connected to power supply.
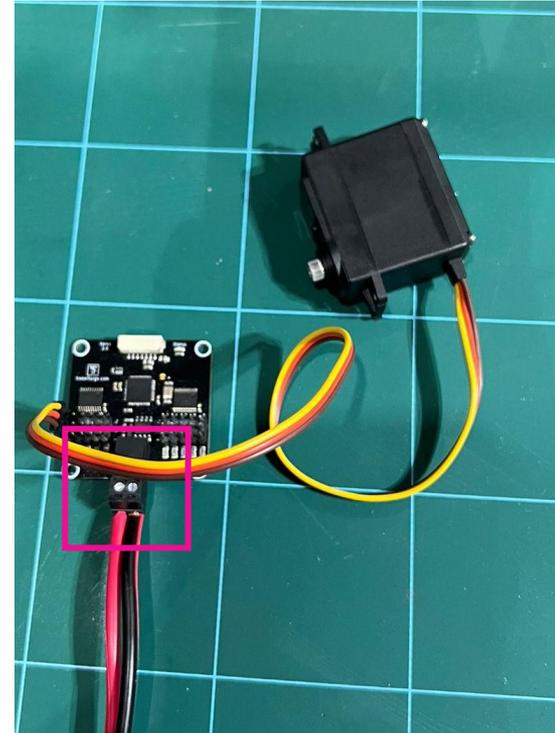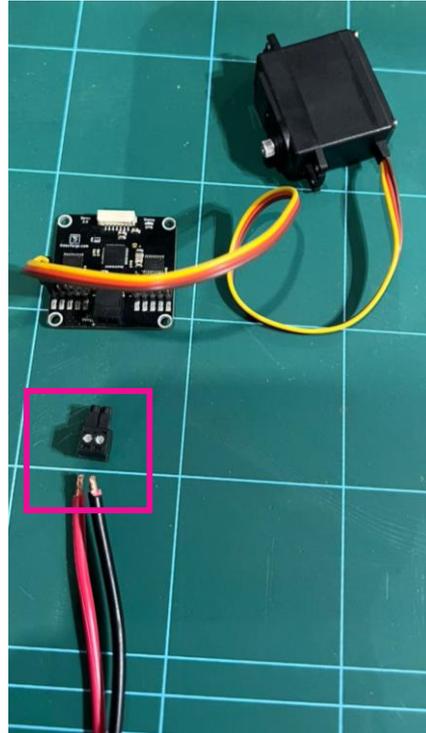
Step 2b

Connect power to E03 Servo_bricklet using 40cm power cable, input power should be E13 connected to power supply.

5
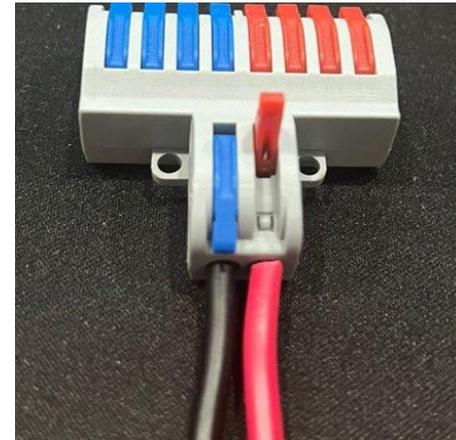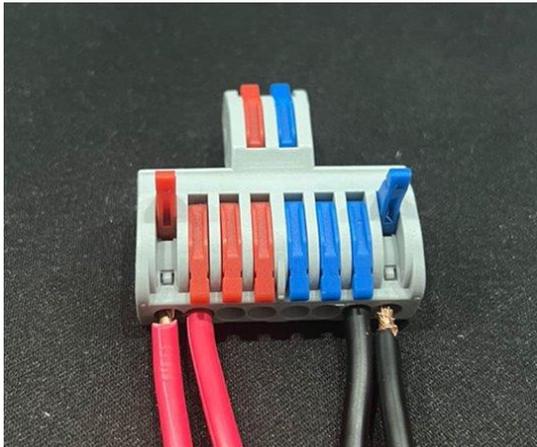
Step 3

Connect bricklet to E02 Tinkerforge_hat in head to E03Servo_bricklet with cable loose from head tutorial.

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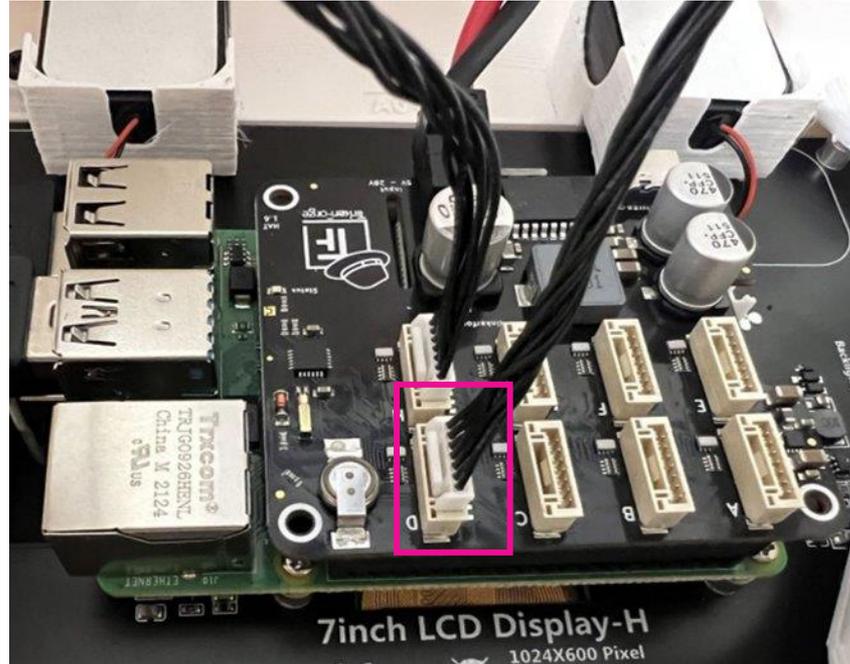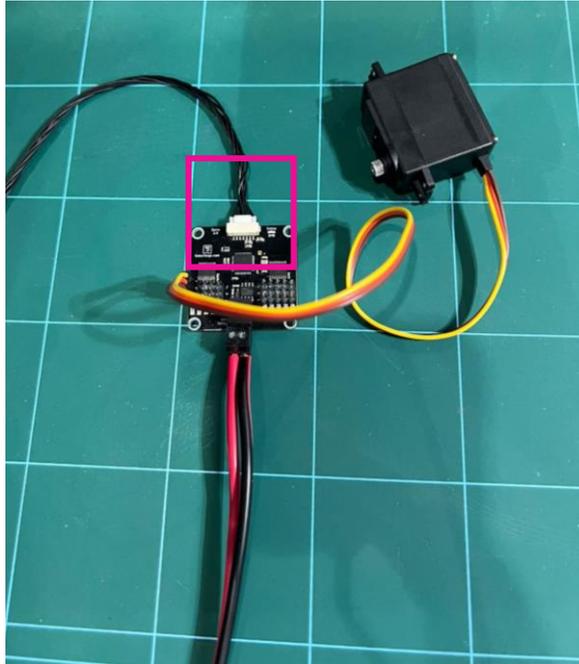
Step 4a

Open Brick viewer application in head.
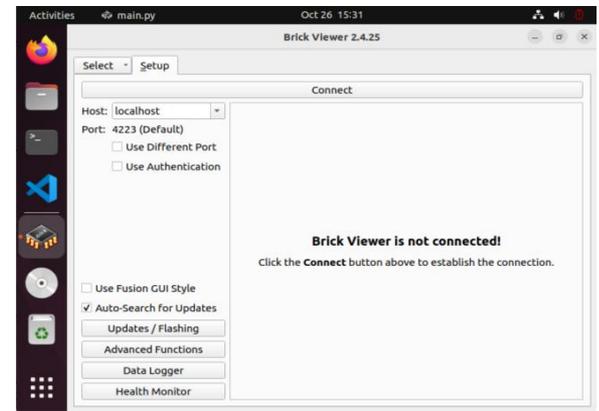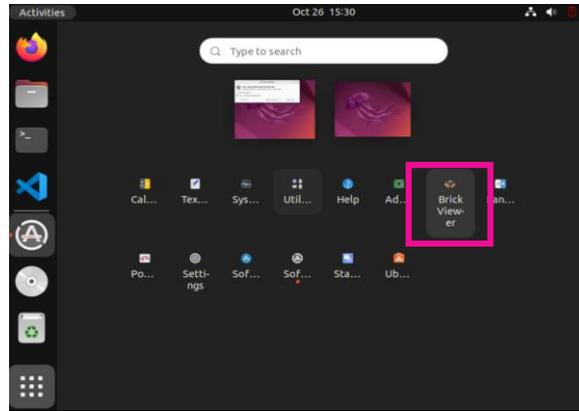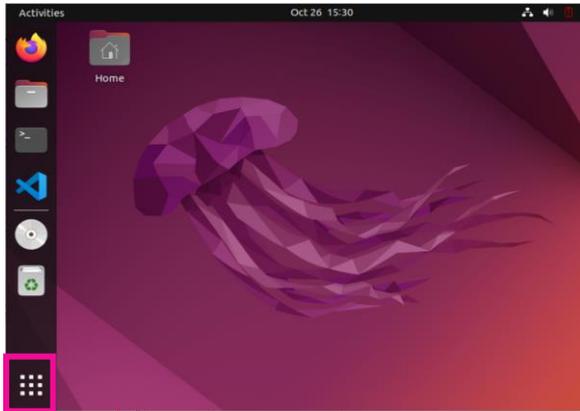
Step 4b

Click connect and navigate to servo bricklet 2.0 tab.
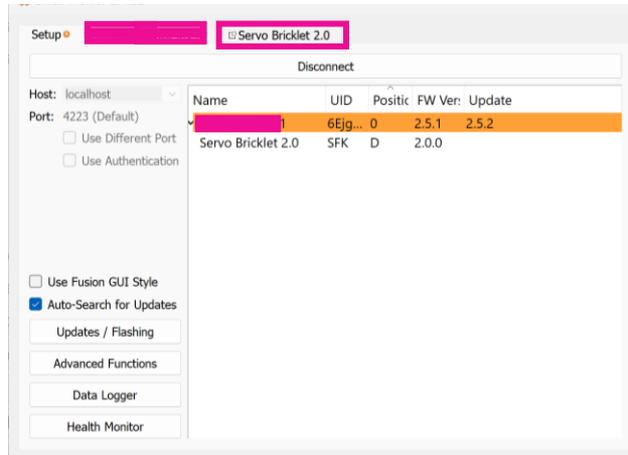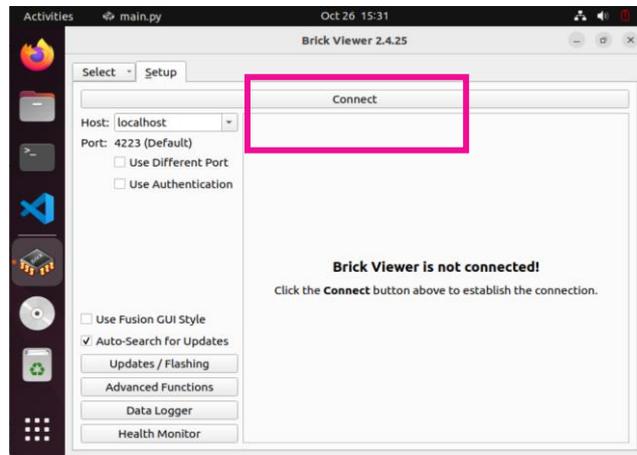
Step 4c

Select all servos from menu and change pulse from 1000 to 700 and 2000 to 2500, and finaly type 0 in position then click enter (try to keep servo motor connected until you finish assembling it to prevent shaft from moving).

Do you need support?

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Or maybe you have some new ideas and improvements?

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