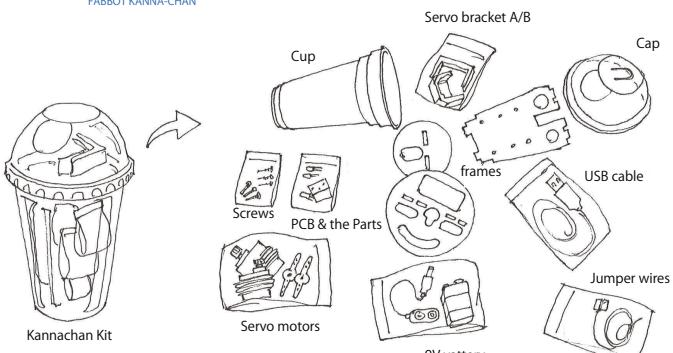


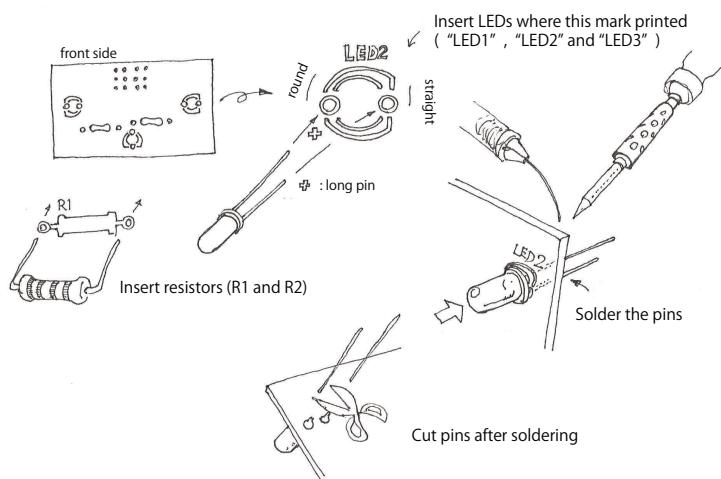
# ファブボット かんなちゃん

FABBOT KANNA-CHAN

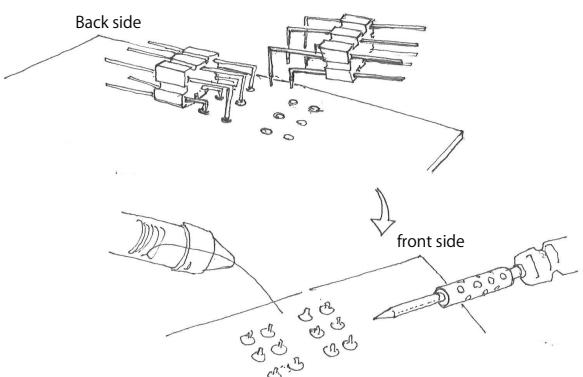
Kannachan Kit



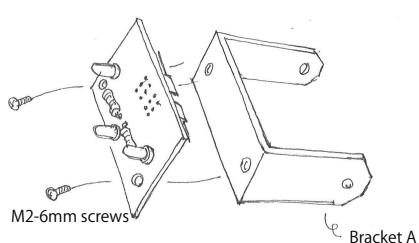
## 1 Solder LEDs and resistors on front side of PCB.



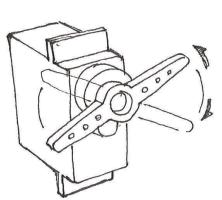
## 2 Solder pinheaders on back side of PCB.



## 3 Attach PCB to Bracket A.



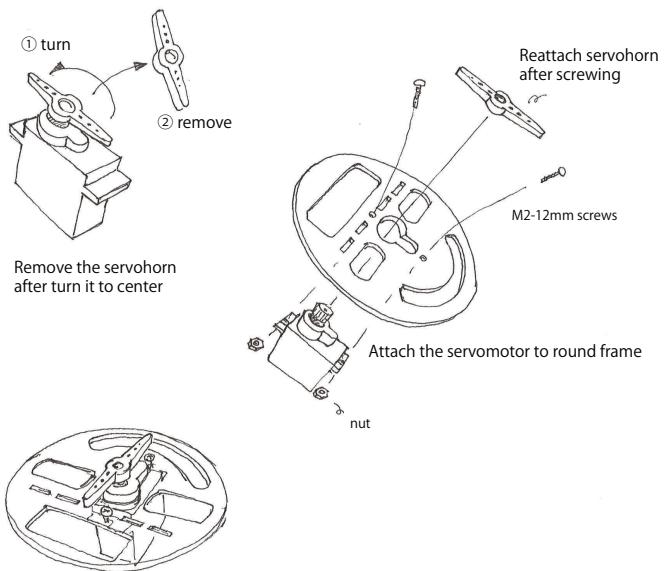
## 4 Adjust the position of Servomotor 1 (lower one).



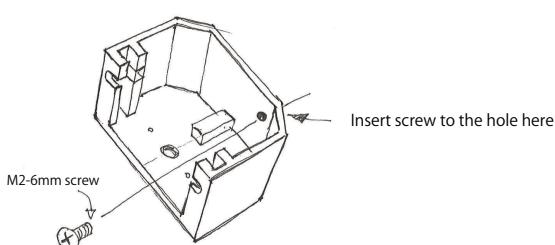
Attach a servohorn to a servomotor and try to turn it

Adjust insert position of servohorn to turn until right angle to both sides

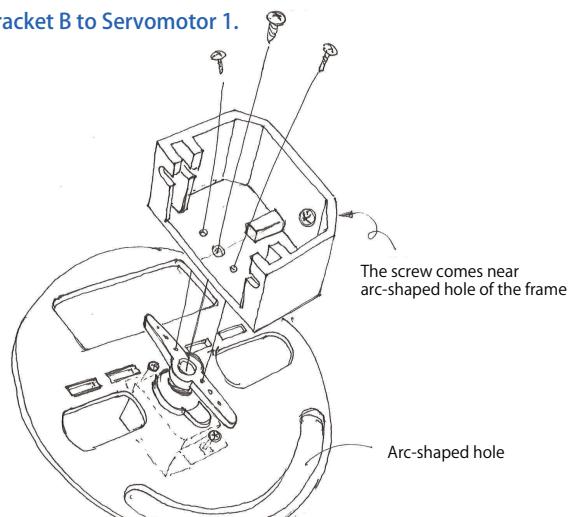
## 5 Attach Servomotor 1 to round frame.



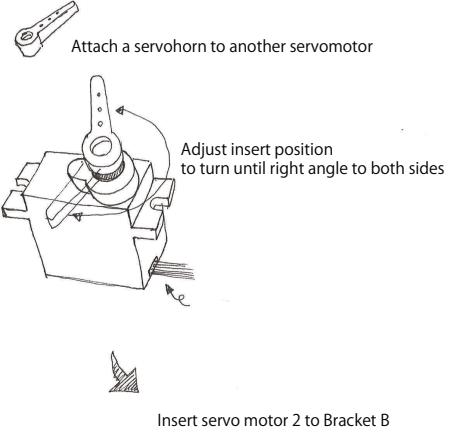
## 6 Prepare Bracket B.



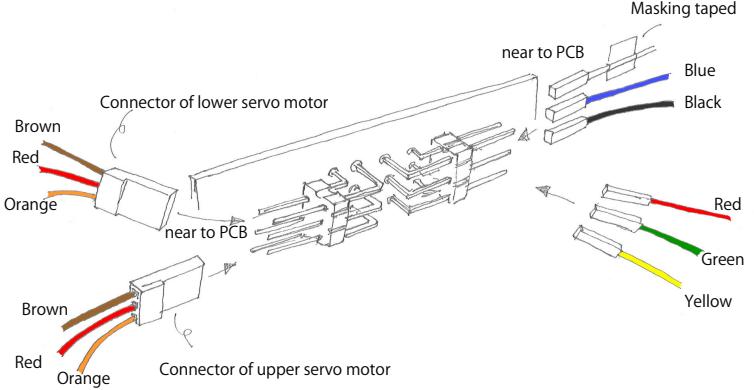
## 7 Attach Bracket B to Servomotor 1.



## 8 Adjust Servomotor 2 (upper one).

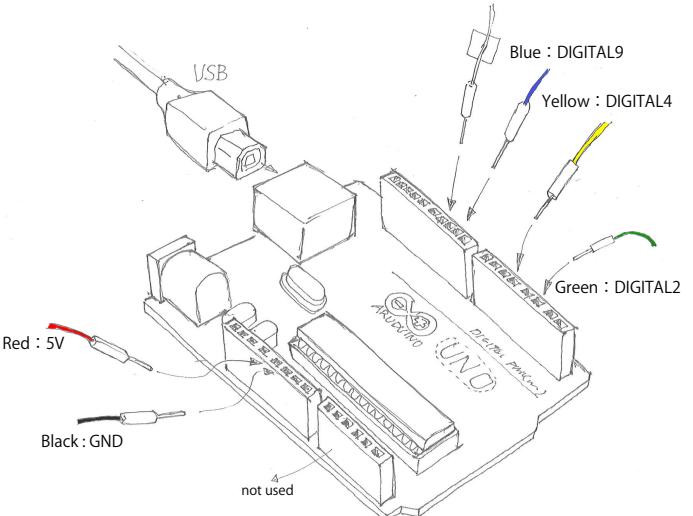


## 10 Connect cables to PCB.

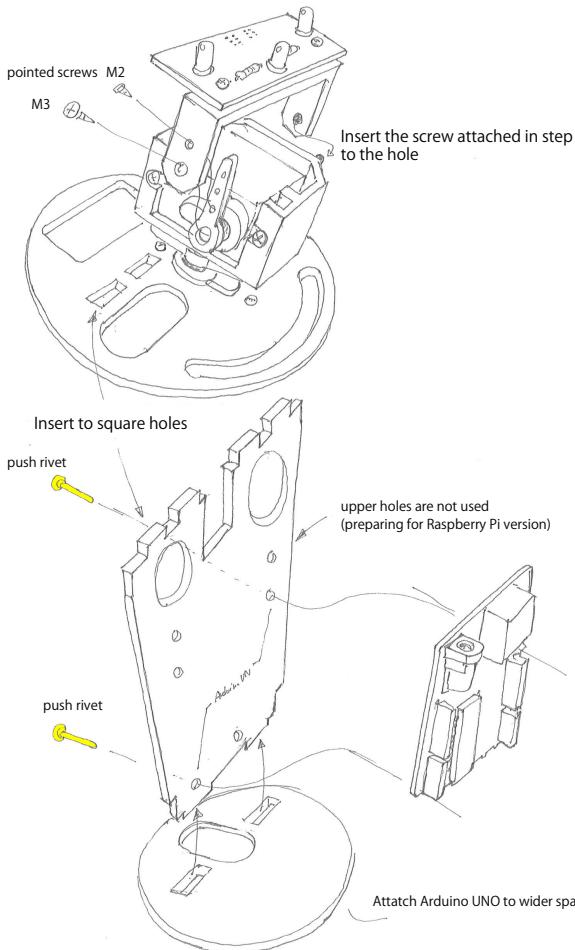


## 11 Connect cables to Arduino.

Masking taped : DIGITAL11



## 9 Assemble face and round frame.



## 12 Insert assembled frames into the cup and pick USB cable out through the hole of cap

Completed!  
Let's setup software  
See <http://fabbot.info>

