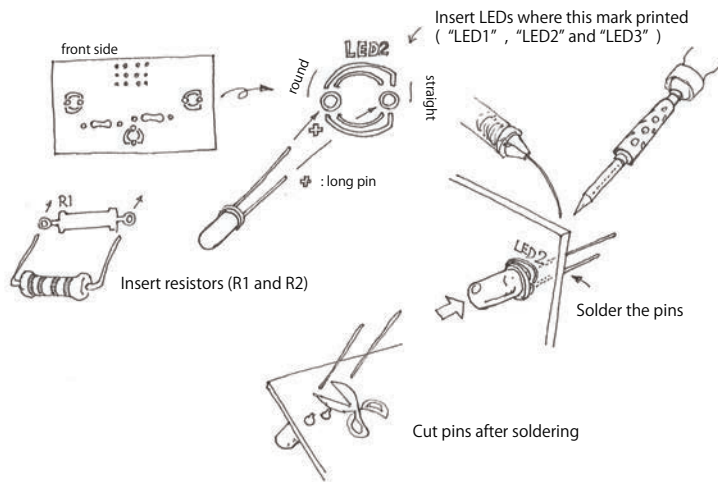
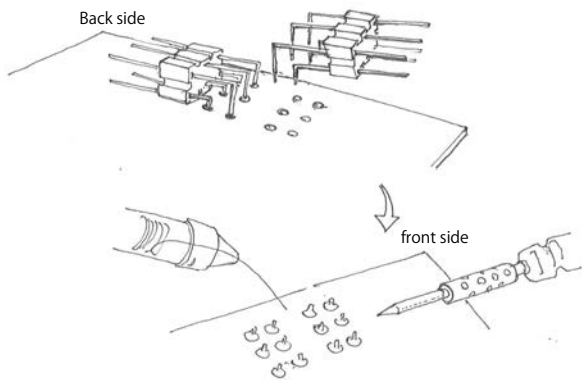


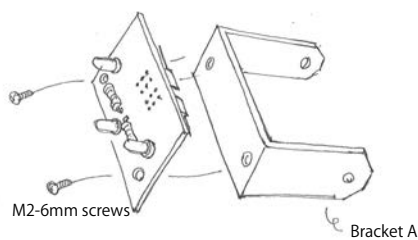
1 Solder LEDs and resistors on front side of PCB.



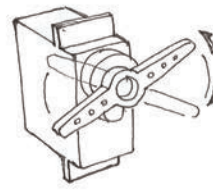
2 Solder pinheaders on back side of PCB.



3 Attach PCB to Bracket A.



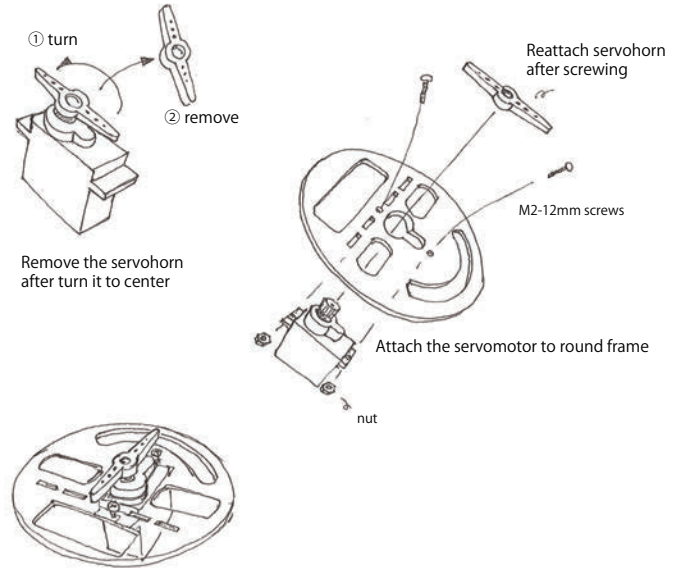
4 Adjust the position of Servomotor 1 (lower one).



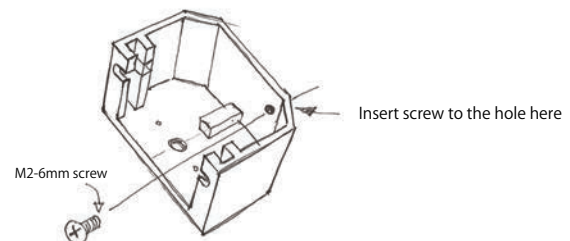
Attach a servohorn to a servomotor and try to turn it

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

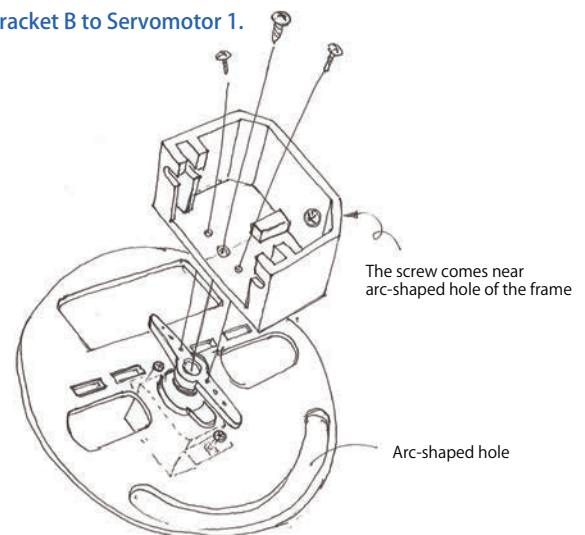
5 Attach Servomotor 1 to round frame.



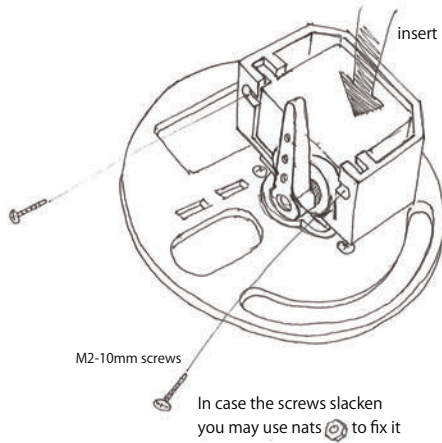
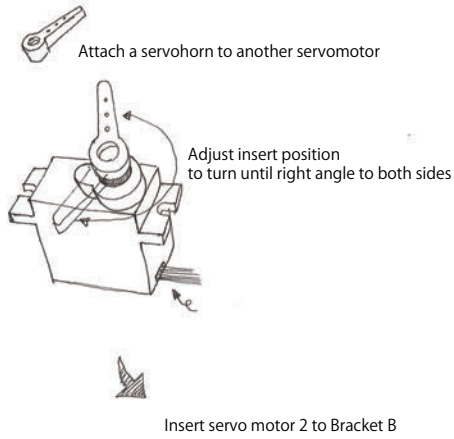
6 Prepare Bracket B.



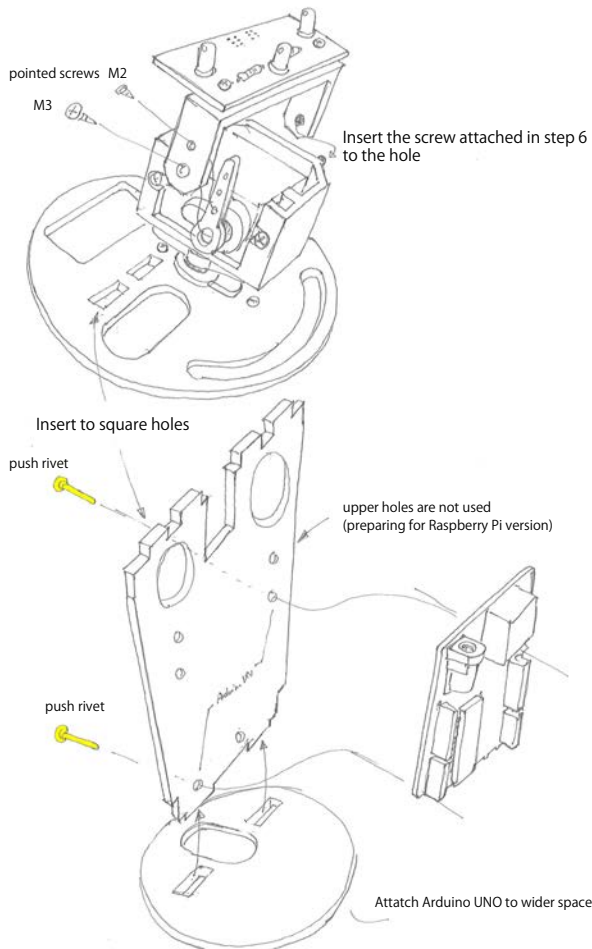
7 Attach Bracket B to Servomotor 1.



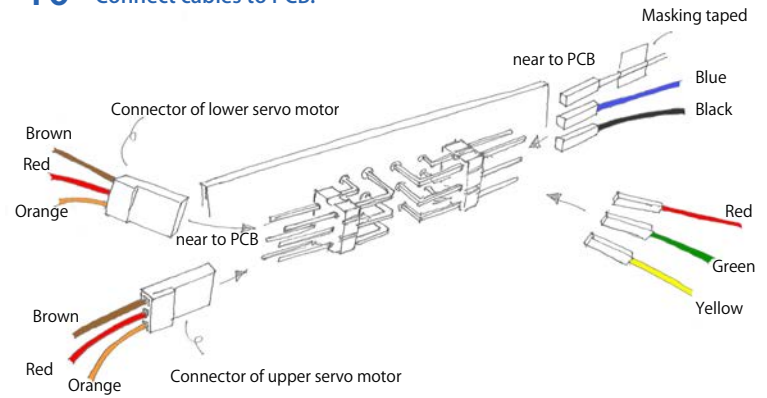
8 Adjust Servomotor 2 (upper one).



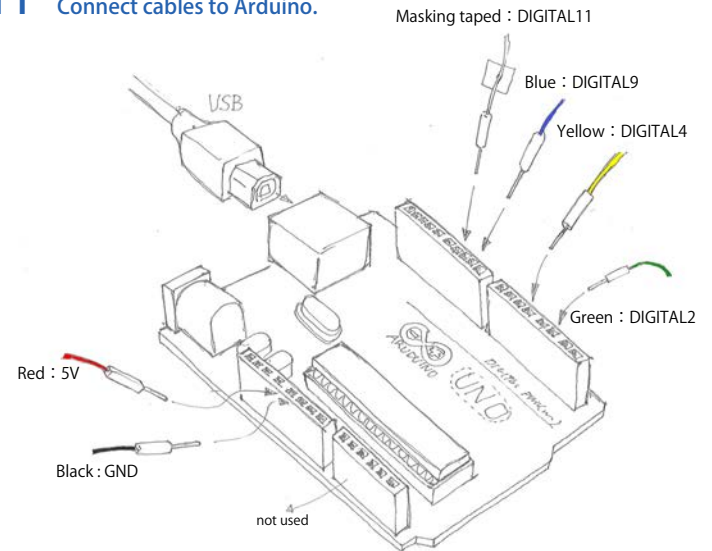
9 Assemble face and round frame.



10 Connect cables to PCB.



11 Connect cables to Arduino.



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

