

# AWO206



PASSION FOR THE DARTS

# ***Disclaimer***

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## **Disclaimer:**

Individual results may vary. Modding blasters is a hobby of ours, and in no way do we claim to be experts on the subject. We've written this manual for other enthusiasts who want to accomplish what we have with our blasters. However, due to legal reasons, we're unable to guarantee any results and the content in this manual should not be considered professional advice.

The use of this information and recommended products should be based on your own due diligence. You agree not to hold the authors and/or distributors of this manual liable for any success or failure of your endeavors that are directly or indirectly related to the purchase and use of our information, recommended products and services.



Make sure you have good knowledge on electric circuit and modding skill. Please read below instruction carefully and reference to online video on installing instruction.

## ***INSTALLATION STEPS***

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### **Supplies Needed:**

- Small Phillips Head Screwdriver
- Small Flat Head Screwdriver

### **Step 1:**

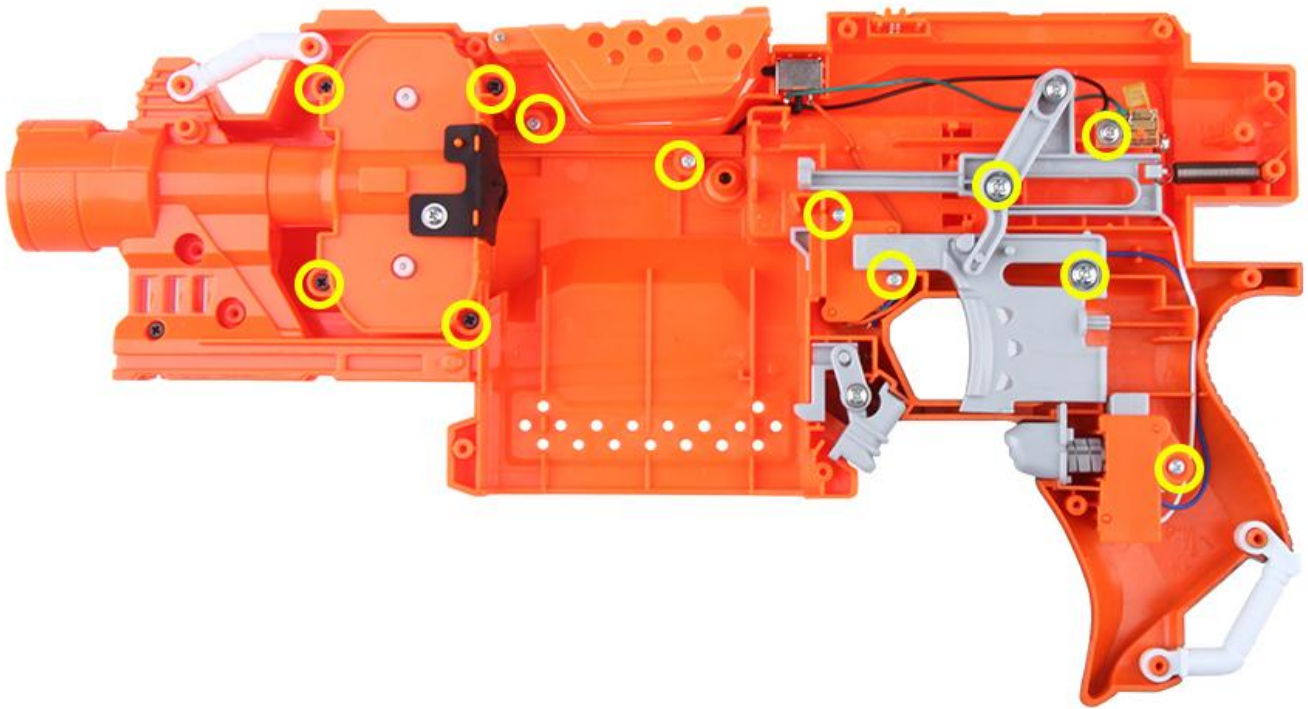
Remove the screws on the blaster shells as shown, keep all the screw at safety place.





## Step 2:

Locate the screws on the motor, trigger, pusher rod and electric circuit module as shown.



## Step 3:

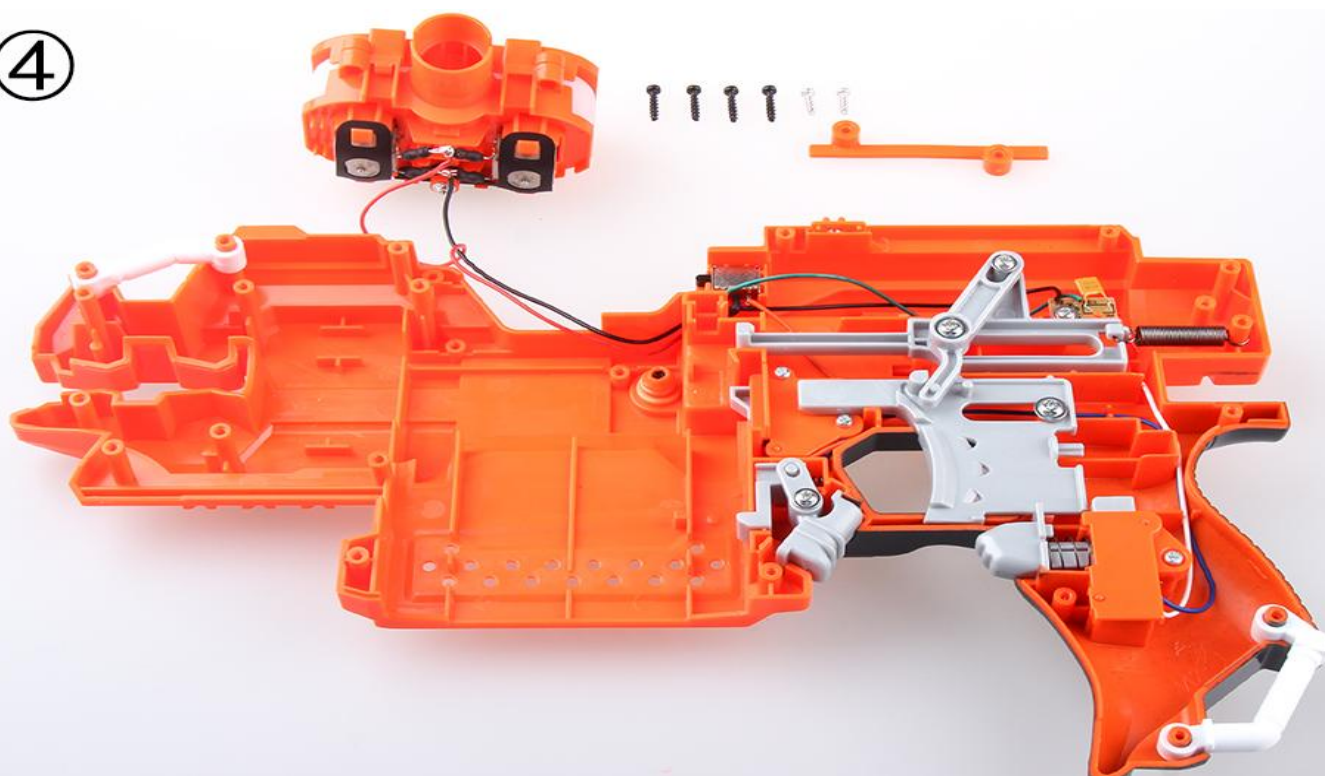
Remove the screws on the motor module as shown, keep all the screw at safety place.



## Step 4

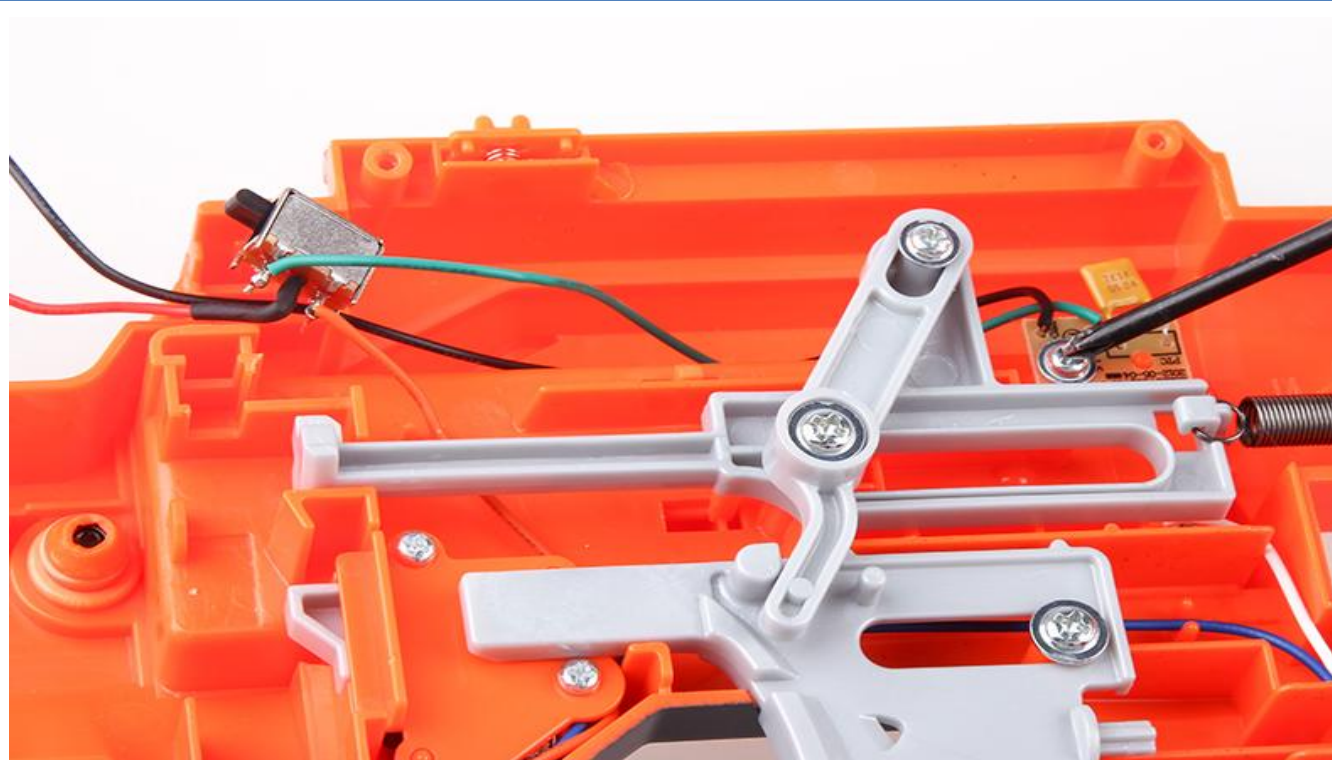
Remove the screws on the electric circuit module as shown, keep all the screw at safety place.

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## Step 5

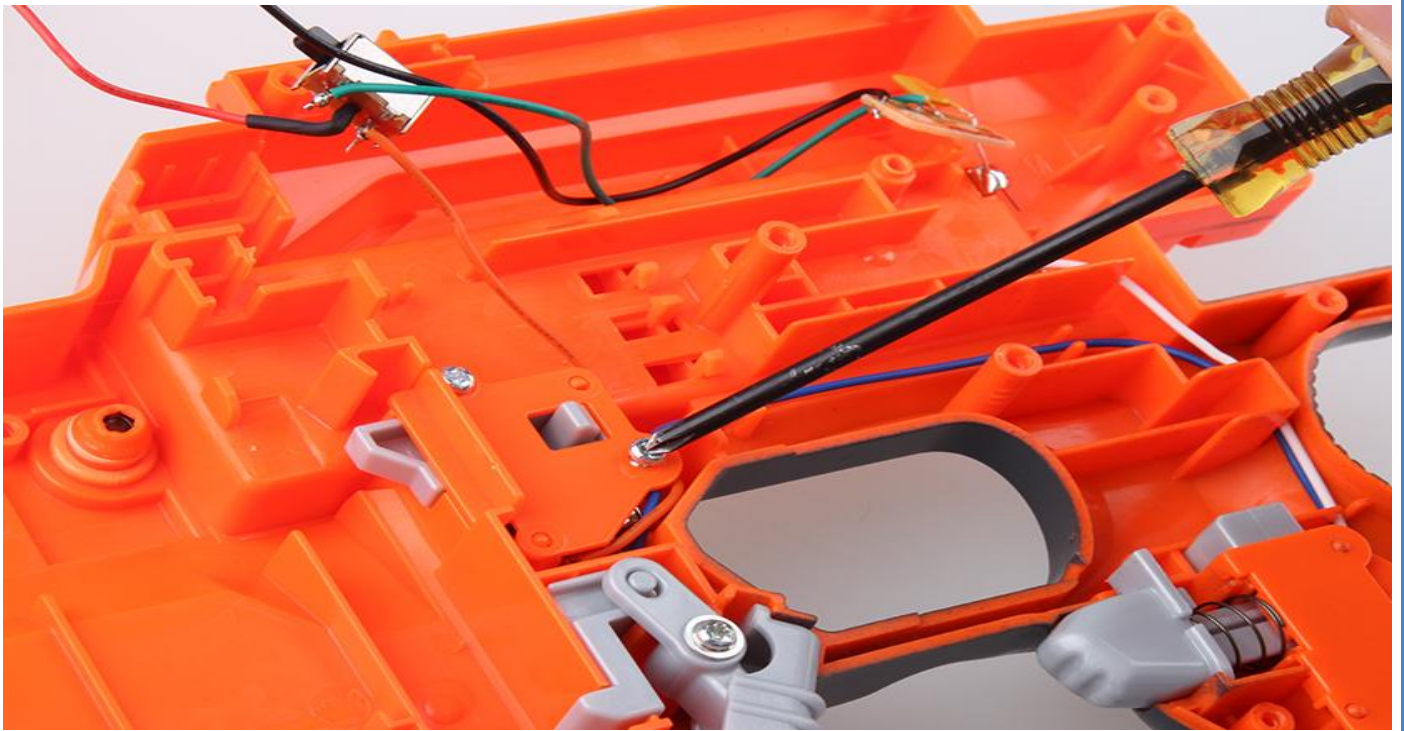
Remove the circuit on jam door switch and circuit overload protector. Please be reminded the protection on high voltage and jam door cover would be removed.





## Step 6

Remove the circuit on magazine switch. Please be reminded the protection on magazine in place would be removed.



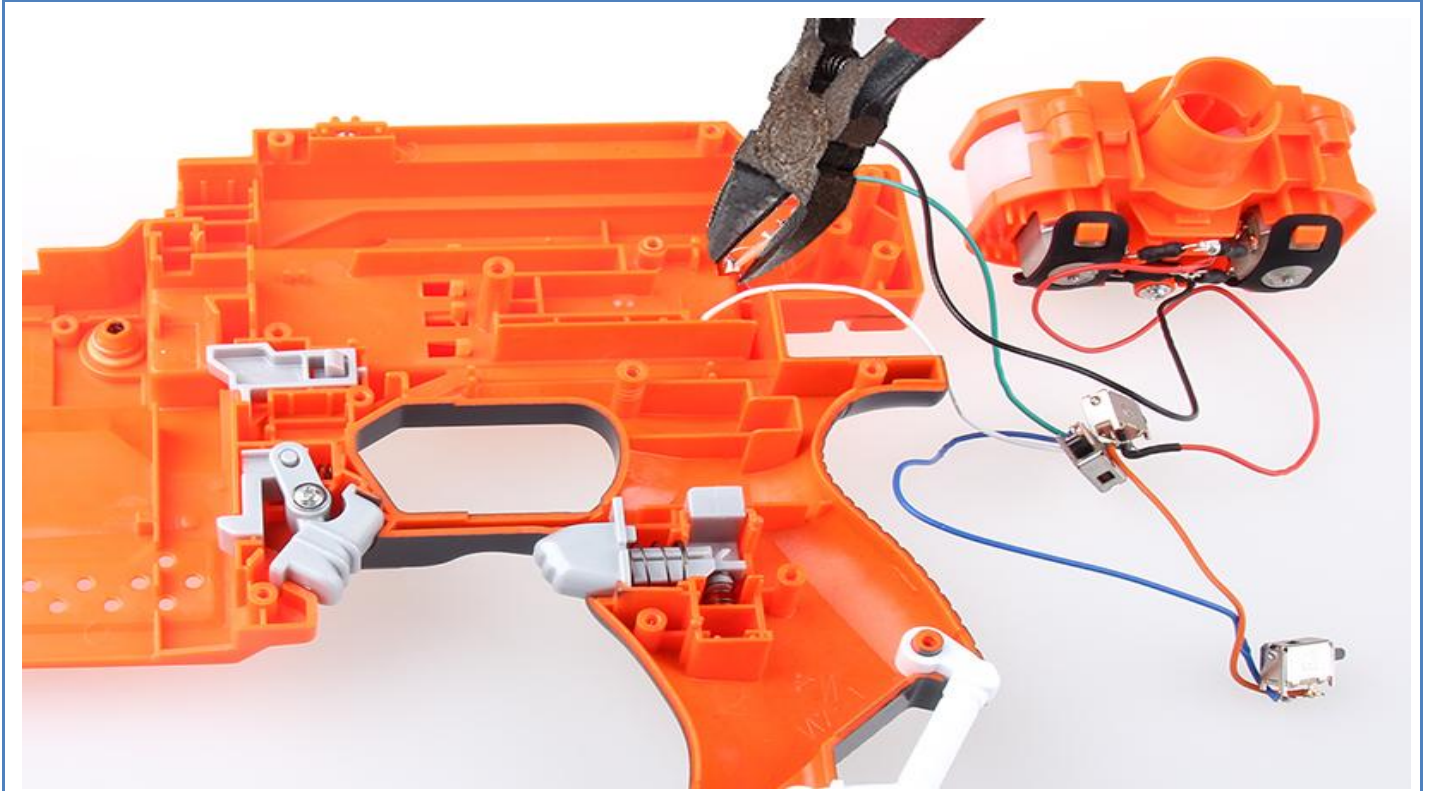
## Step 7

Remove the cover board on the on/off switch as shown.



## Step 8

Pick up the whole motor and electric circuit module.



## Step 9

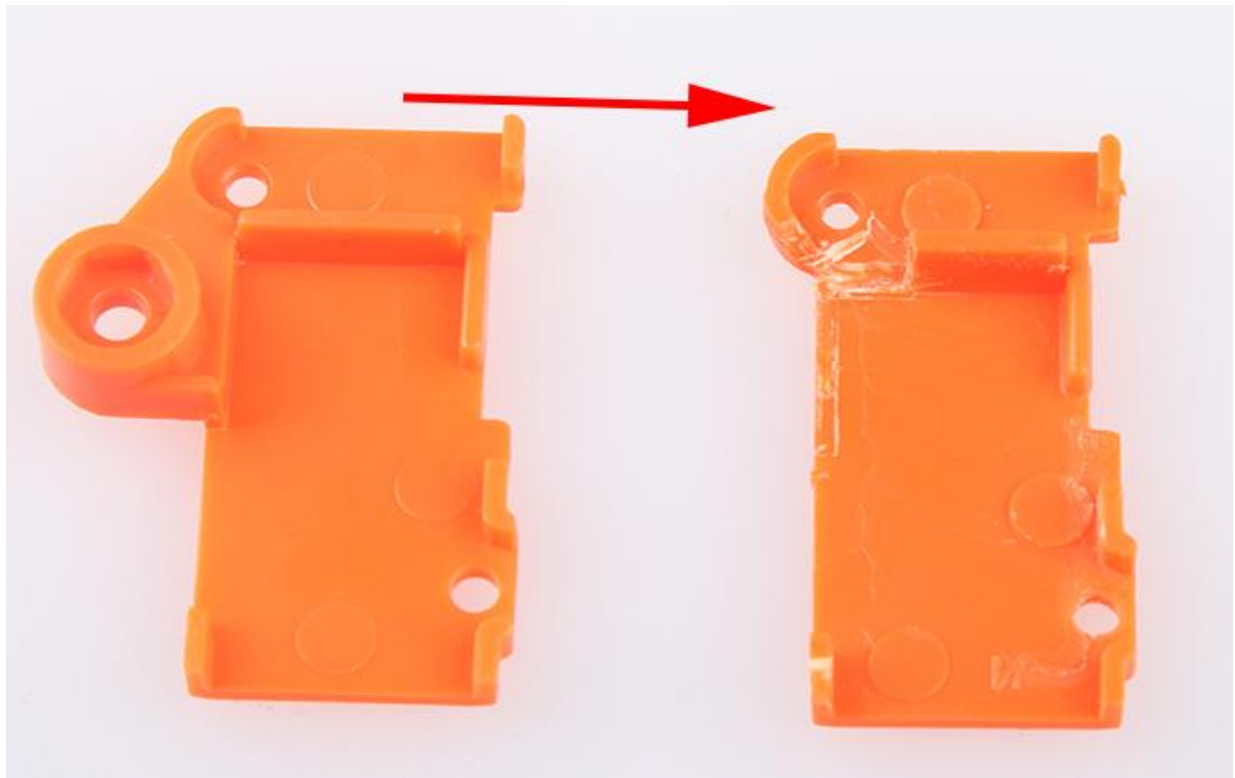
Trim the on/off switch cover board to remove the screw holding block and ridge.





## Step 10

rim and finish as shown diagram.



## Step 11

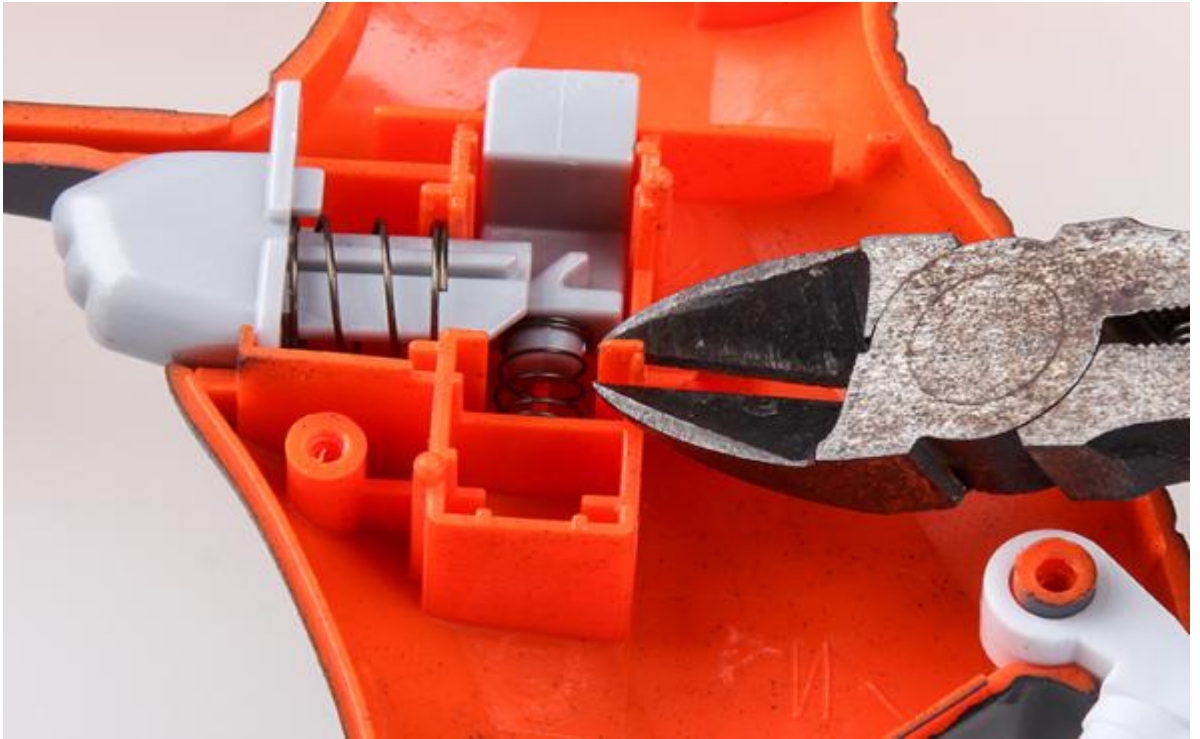
Trim the screw column under the on/off switch as shown.





## Step 12

Trim the ridge under the on/off switch as shown.



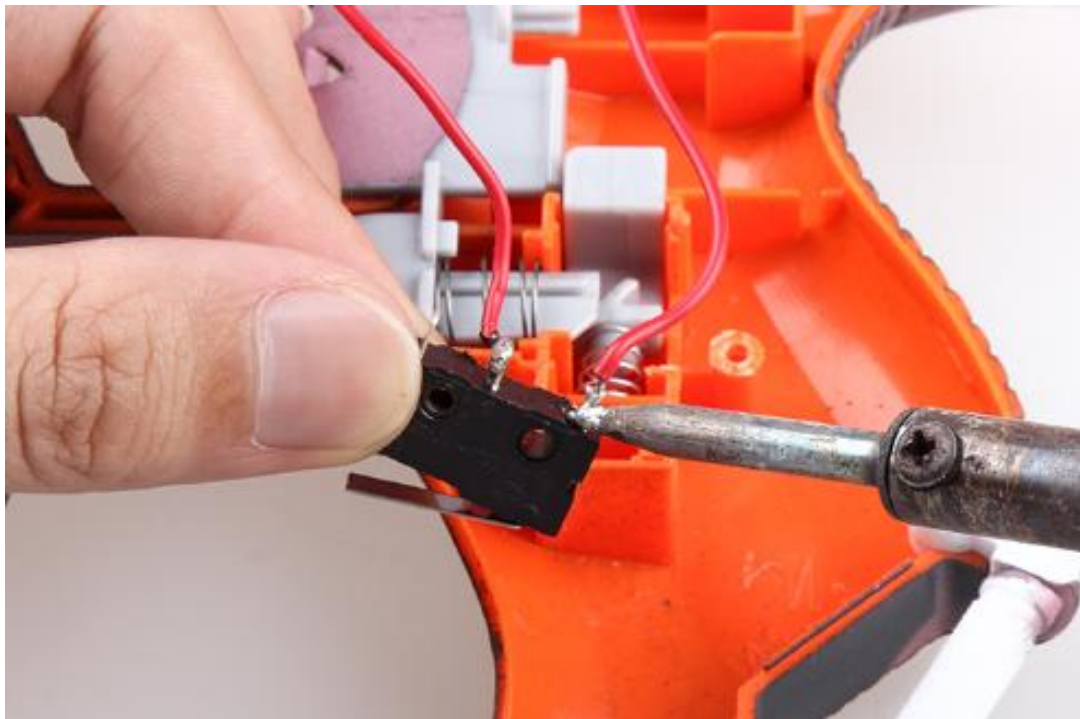
## Step 13

Prepare Welding solder and electric wire given in the kit.



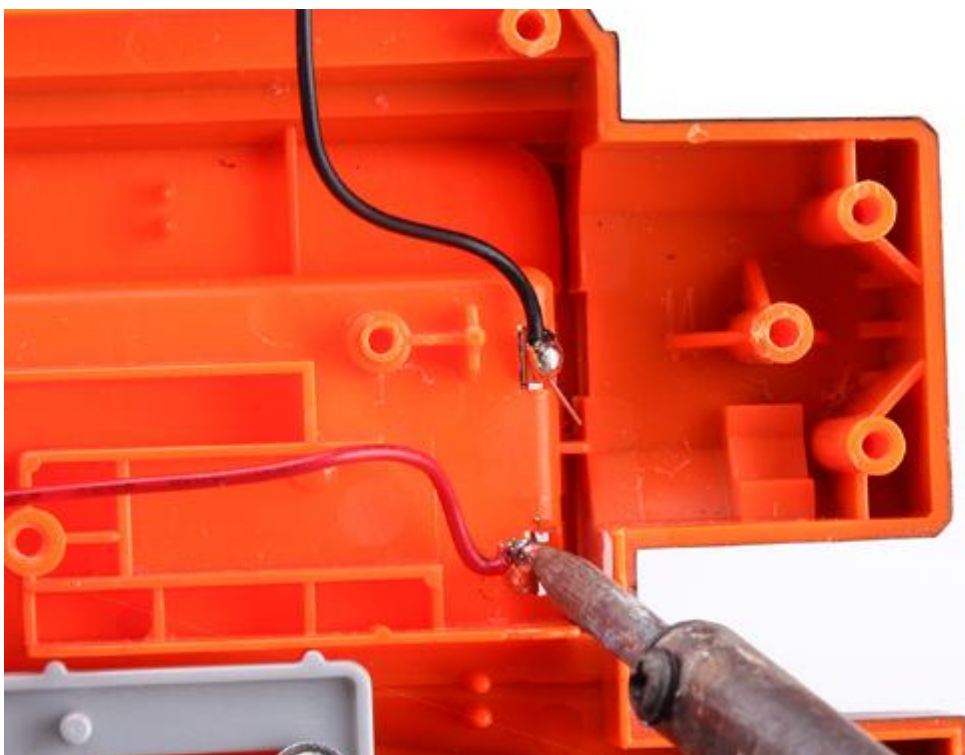
## Step14

Connect the new on/off switch with wire, connecting to the battery +ve pole and to the motor module.



## Step 15

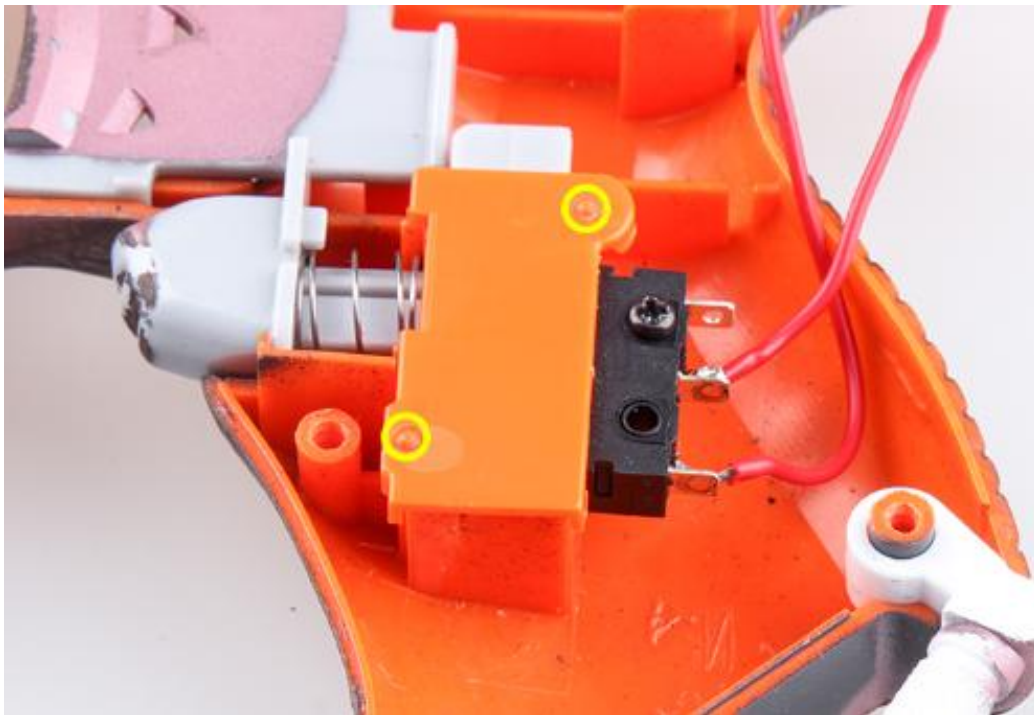
Connect the circuit to the battery supply.



## Step 16

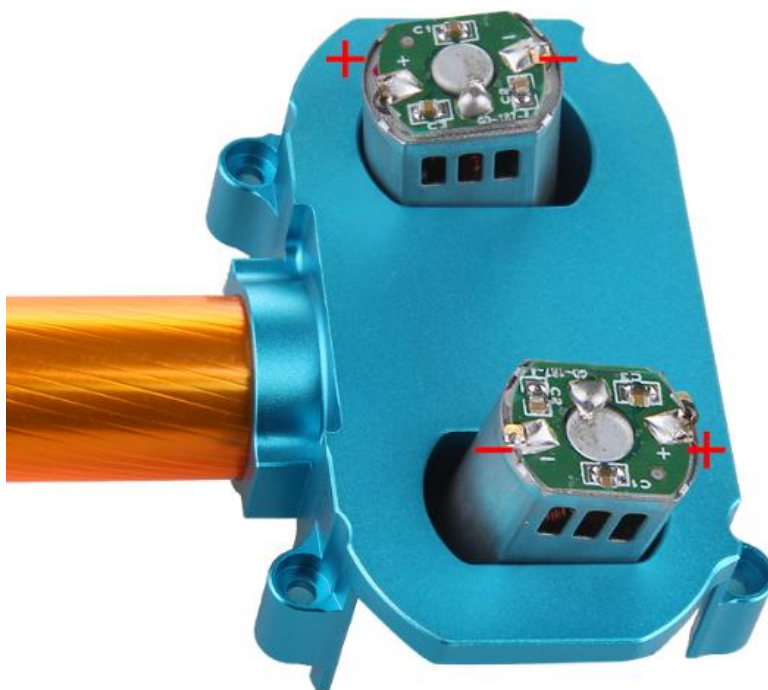
Put the on/off switch to behind the push button, test whether the pusher rod contact with the switch.

Glue the cover plate to secure the switch.



## Step 17

Install the motors onto the cage, please be reminded the direction of the motor with the electric pole direction as shown.





## Step 18

Fasten the screws on the cage to secure the motors in correct position.



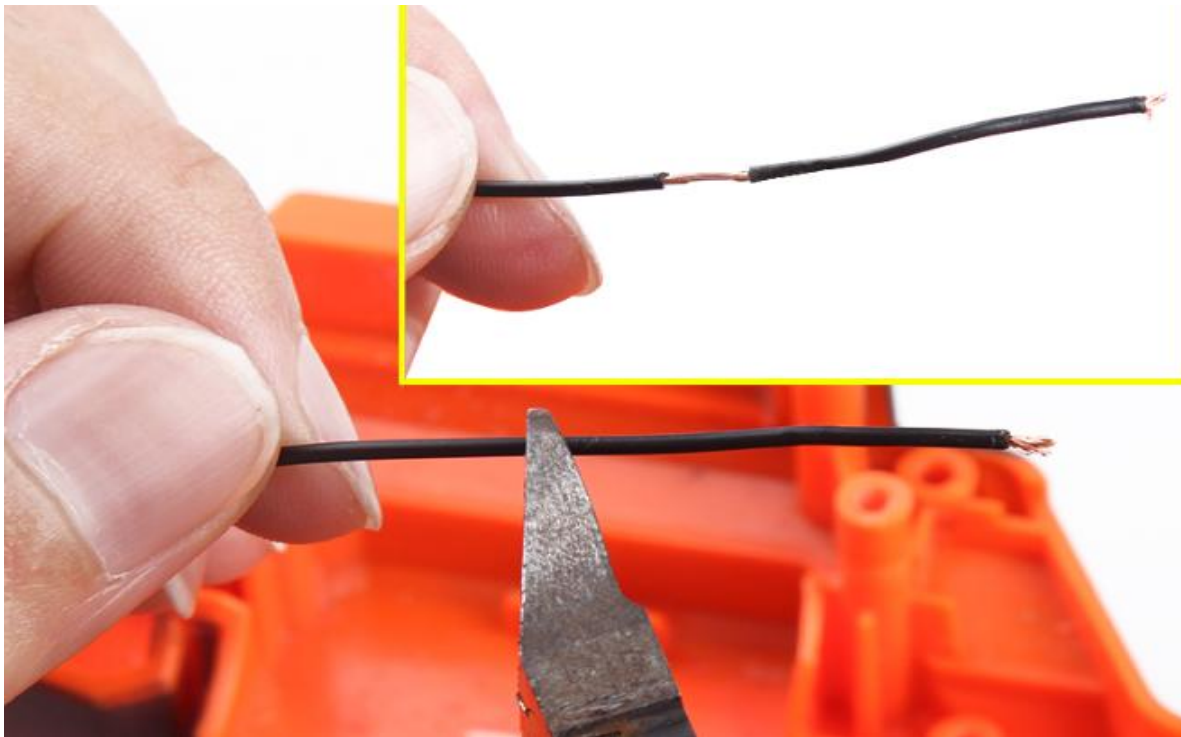
## Step 19

Install the flywheel to the cage, push vertically into the motor shaft. You need to adjust the force yourself avoid the flywheel contacting the cage body.



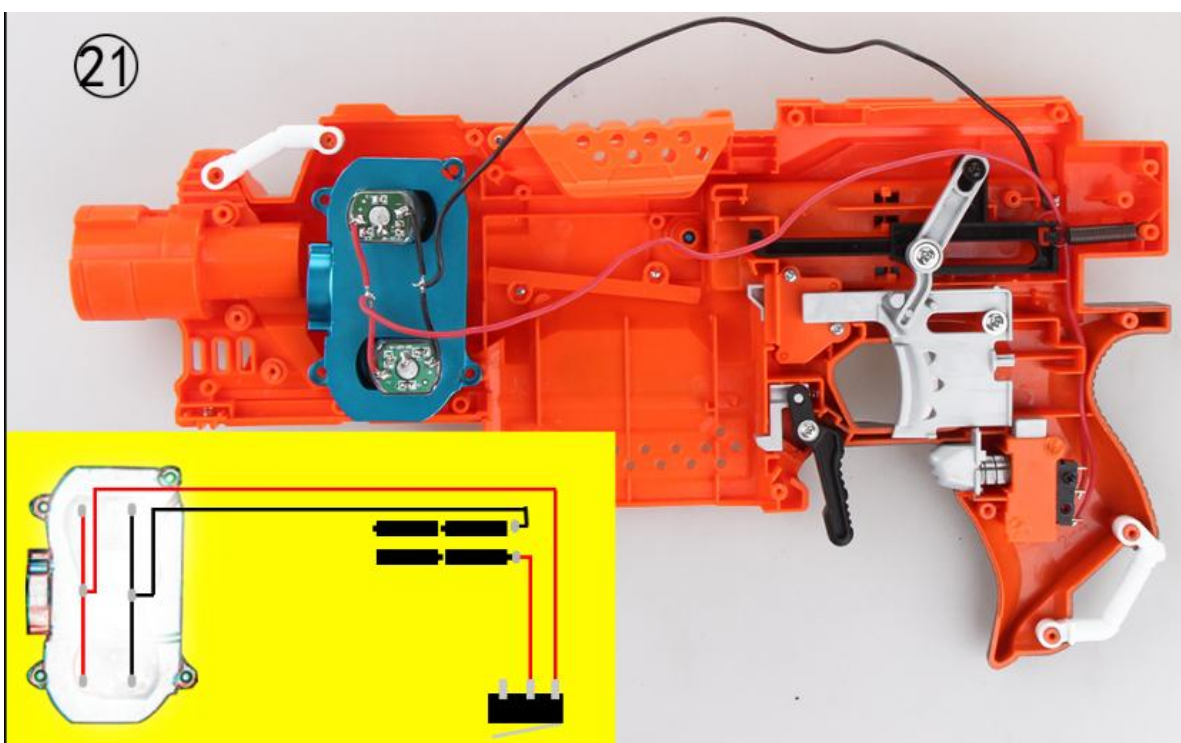
## Step 20

Trim the motor electric wire surface as shown, this wire is to connecting 2 motors, the central part of the wire to connect with battery supply or the on/off switch.



## Step 21

Connect all the electric circuit as shown diagram.



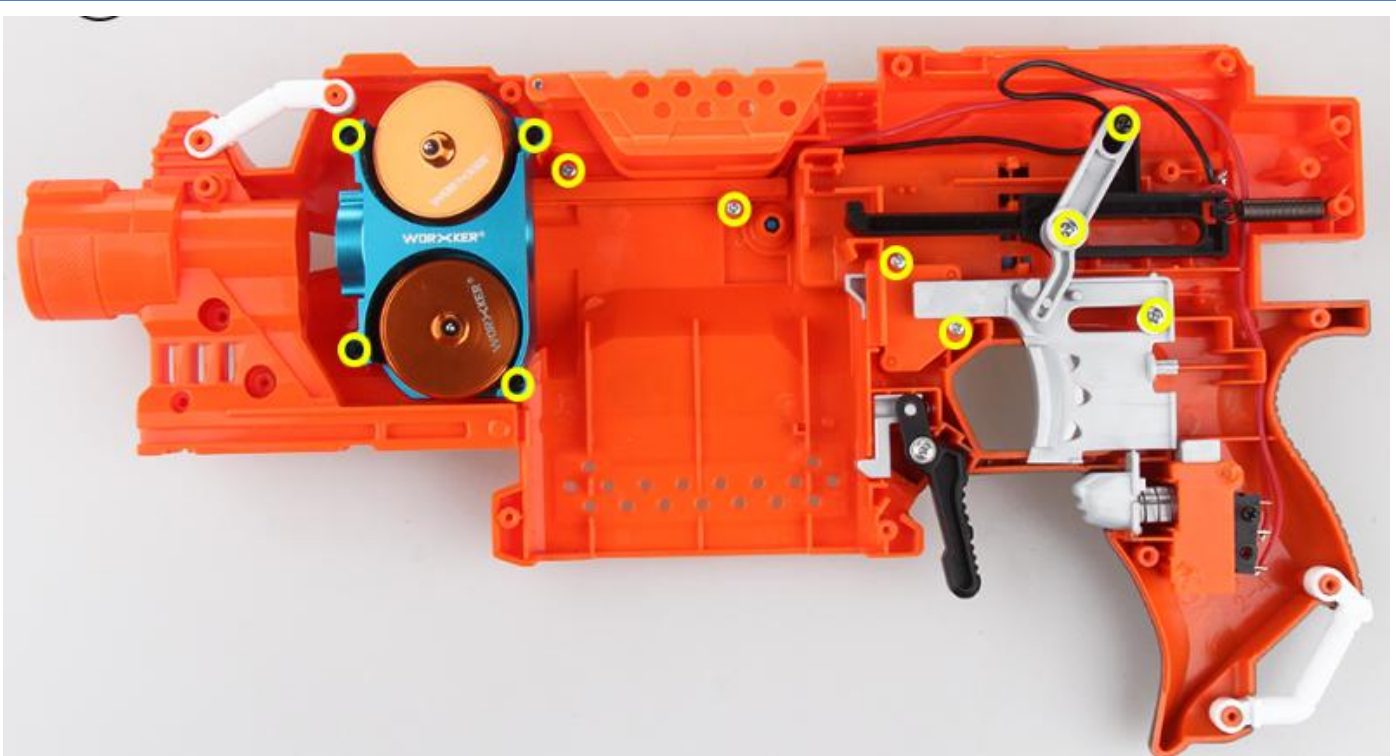
## Step 22

Trim the ridges under the motor cage, this is to give extra room for the worker cage.



## Step 23

Fasten all the screw back to the motor, electric circuit and trigger module.





## Step 24

Install the front barrel tube to the flywheel cage and the front muzzle.

