

# INSTALLATION INSTRUCTIONS



PASSION FOR THE DARTS



WORKER

F10555



AK  
HOMME

X.S.W

ML3D

AK-BLASTER MOD SHOP IS AN ONLINE SHOP AND WE MAKE PRODUCTS TO MODIFY AND CUSTOMIZE NERF BLASTER. WE OFFER WORKER MOD, F10555, MEN-GUN MOD, AK TACTICAL GEAR.XSW.ML3D, ARTIFACT, ETC BRAND PRODUCTS ON BLASTER MODDING. WE PROVIDE SERVICES ON CUSTOMIZE BLASTER WITH PARTS, 3D PRINTING AND PAINT WORKS. WE ORGANIZE BLASTER GAME ACTIVITIES AND NERF PARTY FOR KIDS. WE OFFER VENUE DESIGN, CUSTOMIZE INVITATION CARDS, HEALTHY FOODS AND CAKE, ORGANIZE NERF BATTLE GAME AND PHOTOGRAPHY SERVICES.

# ***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:**

Before modifying, prepare all the tools and container to separate different screws and parts.





**Step 2:**

While unfasten the screws press slightly to avoid damaging the screw. Take photos between steps to remind correct parts location.

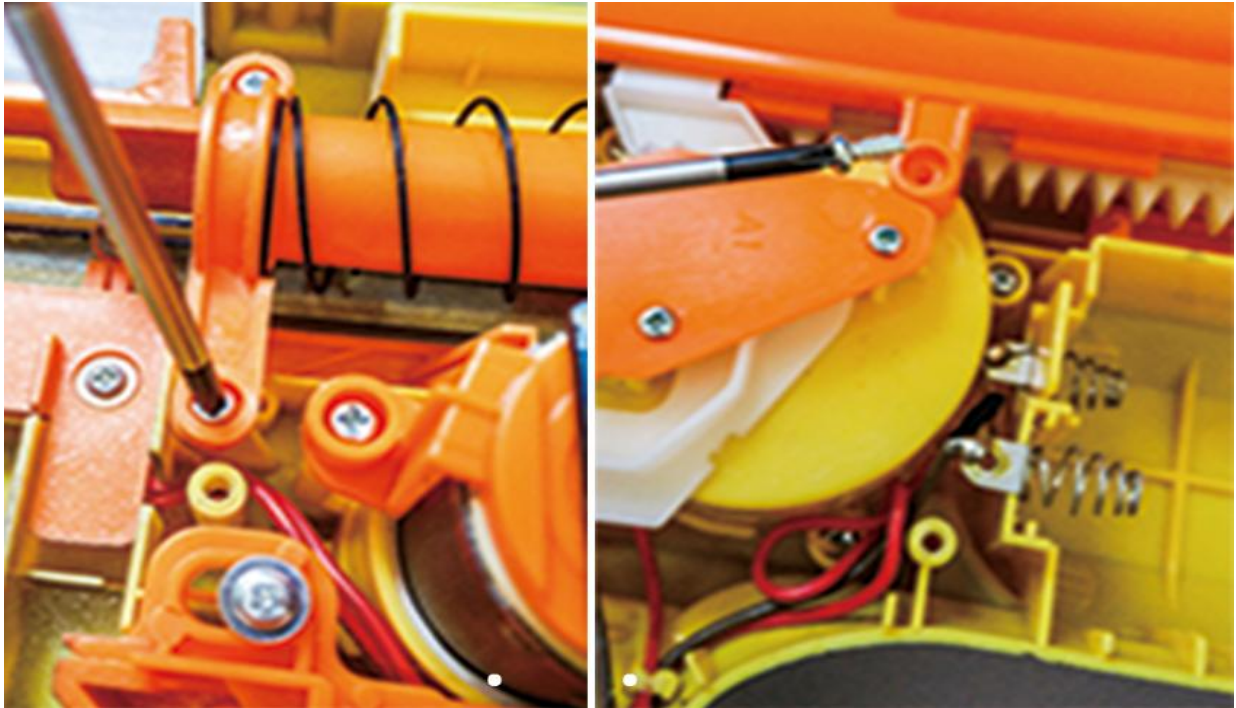
**Step 3:**

Cut the sticker in the battery apartment, to ensure no hinder while dissemble the halves.



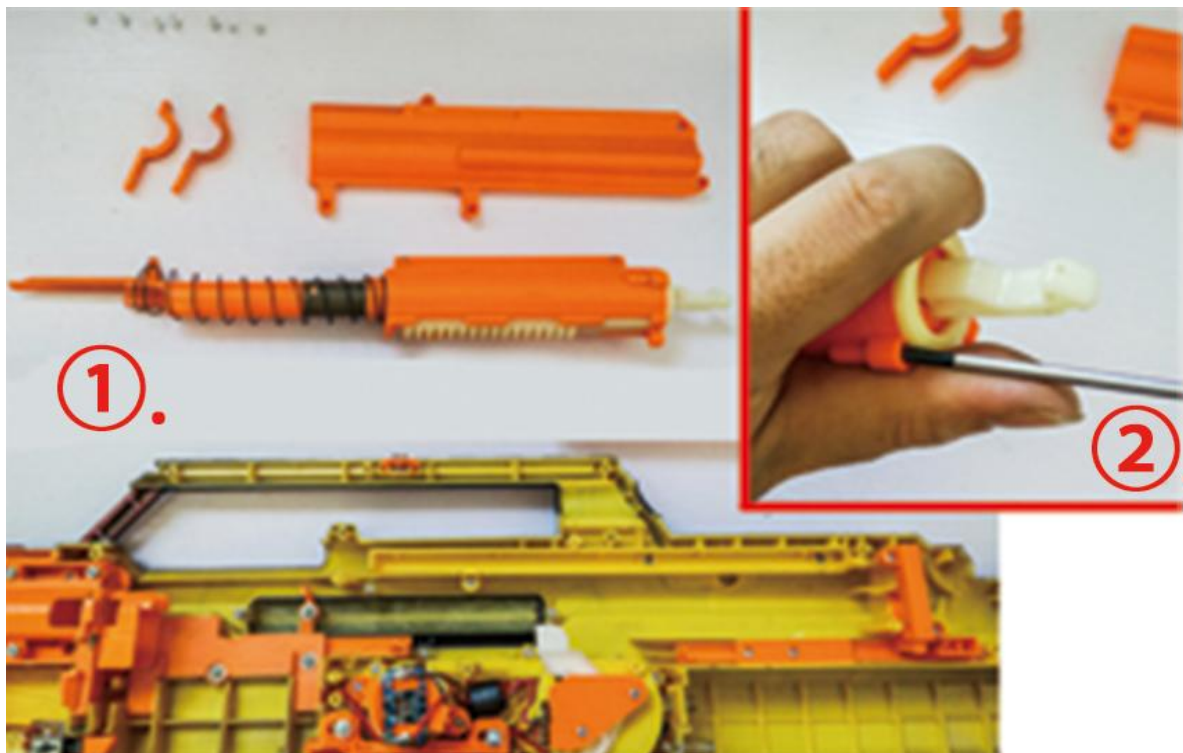
#### Step 4:

Remove the piston tube fixture screws. Remove piston tube housing, aware the screw size differ to the screws on the body.



#### Step 5:

- ① Put the disassembled piston tube module aside.
- ② Remove the base cover of the piston tube module.





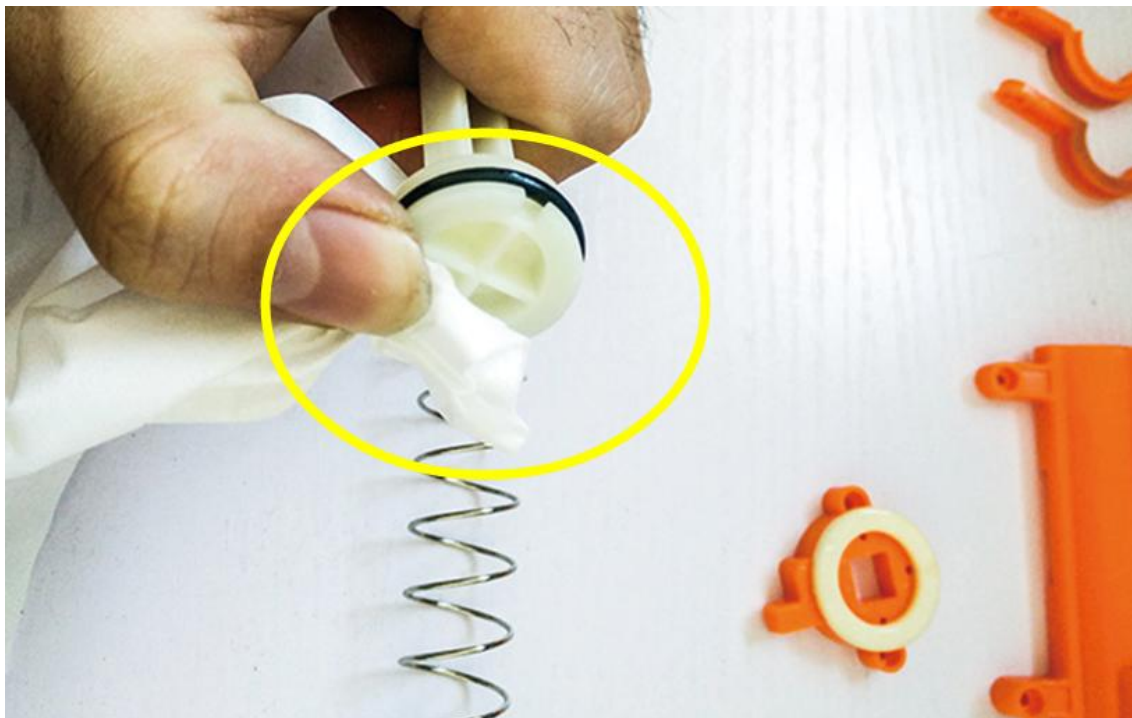
**Step 6:**

Take out the spring coil and piston from the tube housing.



**Step 7:**

Clean completely the lubricant remains on the piston with tissue paper.



**Step 8:**

Remove the rubber O-ring on the piston end.



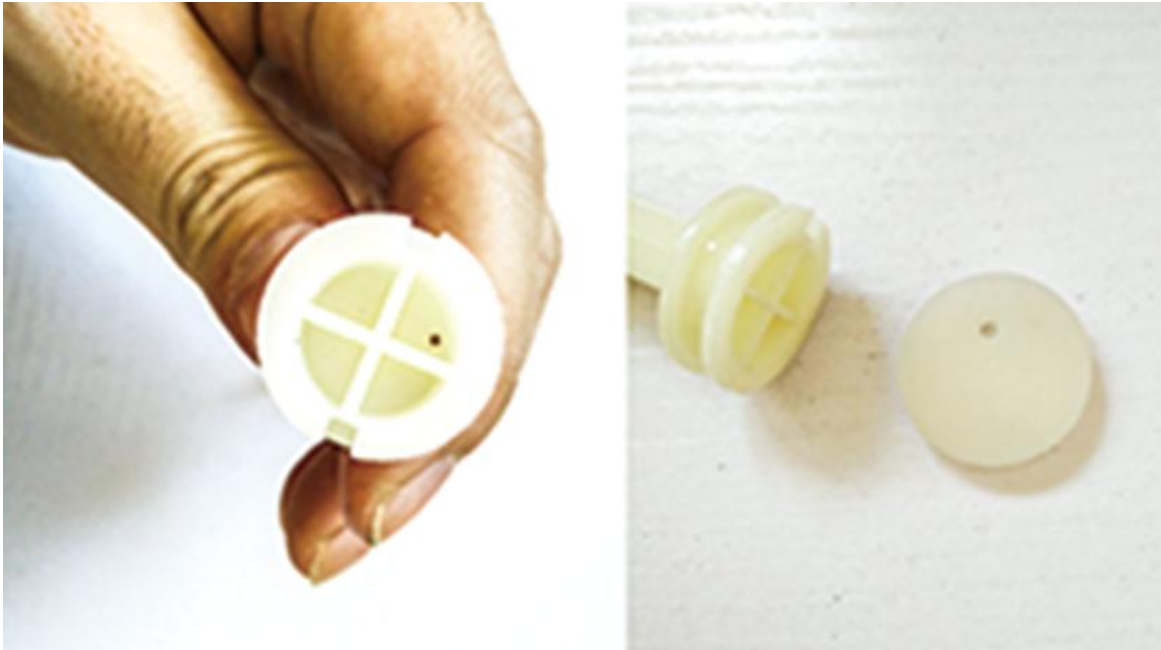
**Step 9:**

Polish the piston end with fine sand paper, to ensure good adhesive strength of buffer pad.

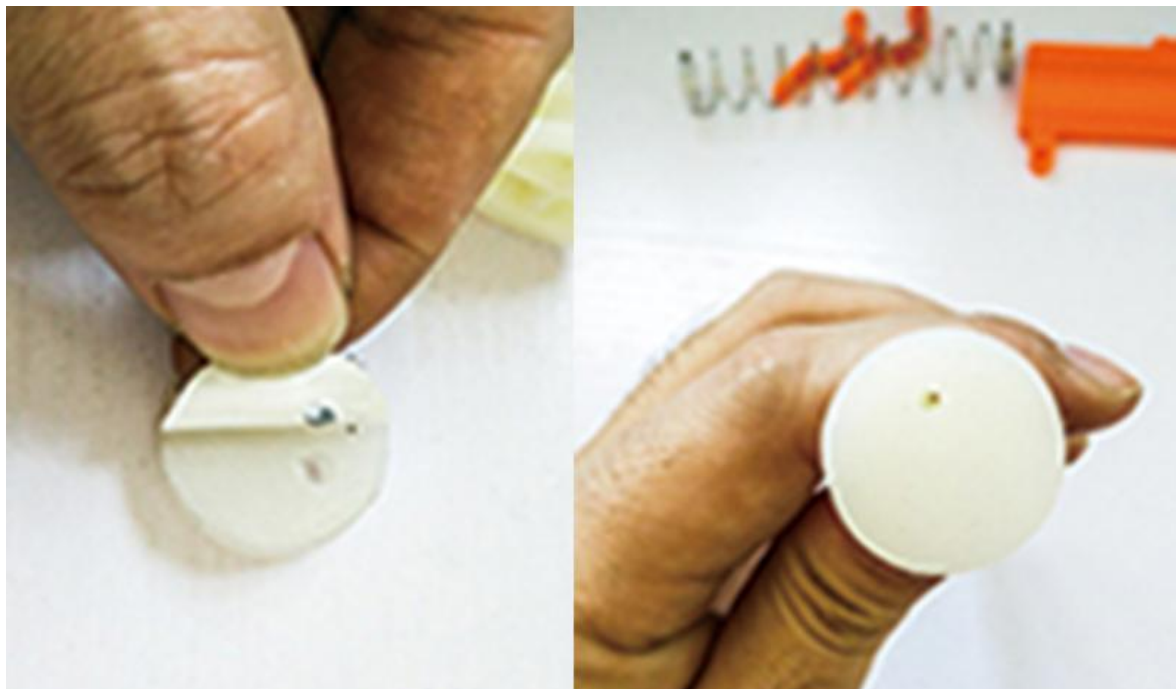


**Step10:**

Ensure the position of air hole in the piston tube and buffer pad, align in straight position.

**Step 11:**

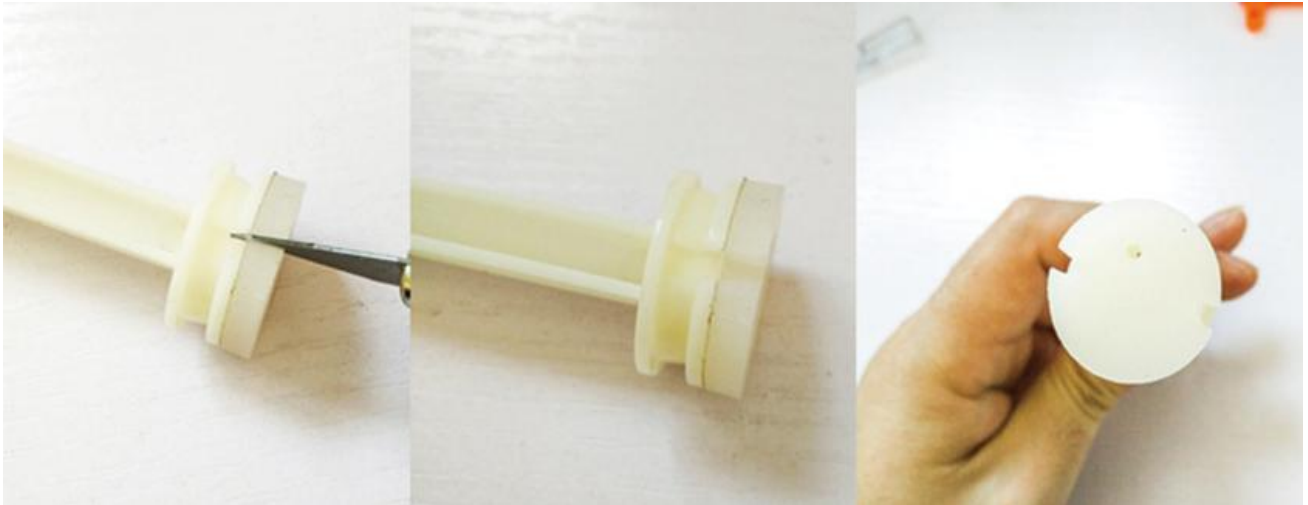
Remove the adhesive protective paper on the buffer pad, stick onto the piston end and make sure the air holes align in straight position.





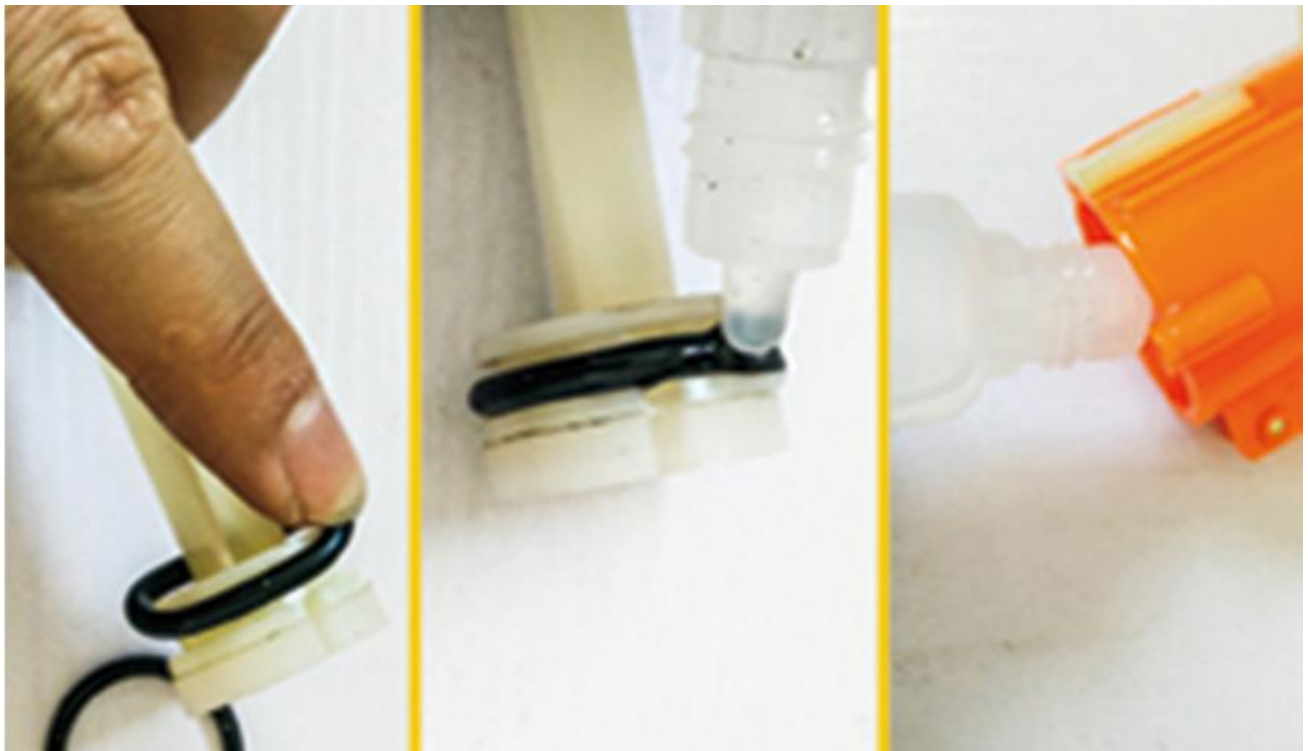
**Step 12:**

Trim the buffer pad as the shape of piston end.



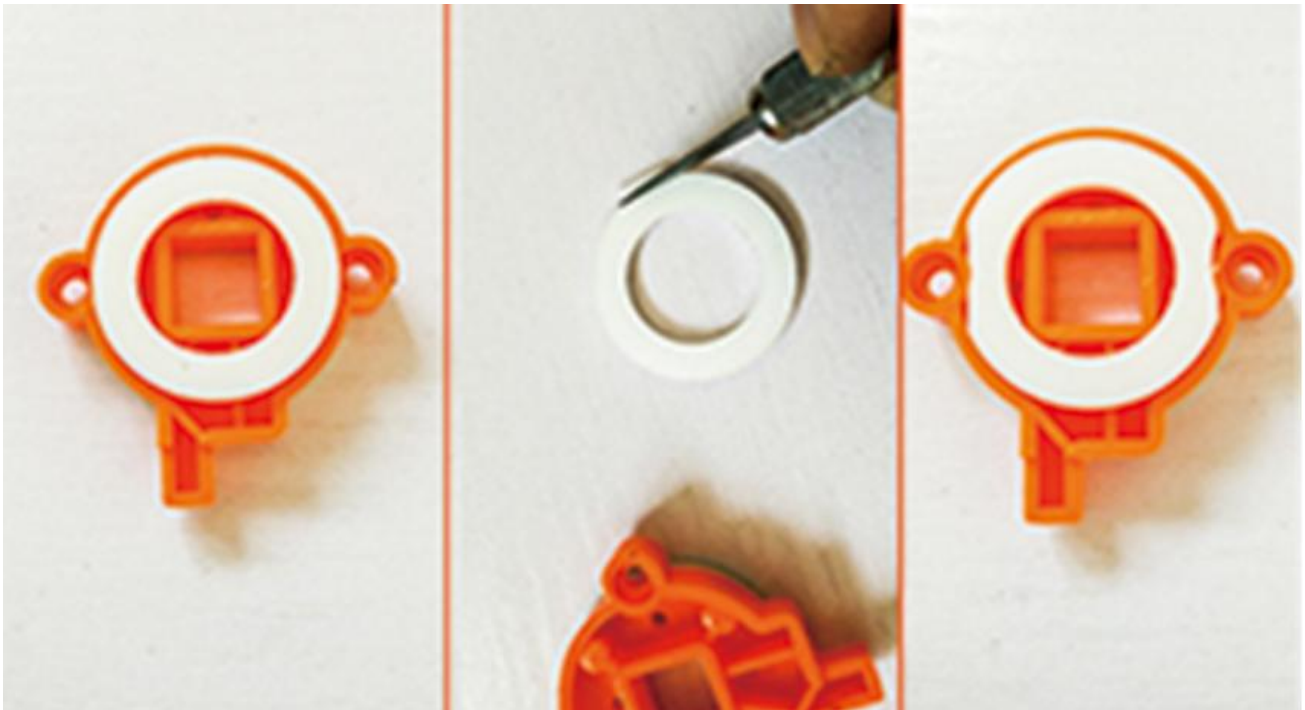
**Step 13:**

Install the Worker MOD O-ring into the piston end, lubricate evenly on the O-ring and piston tube internal wall.

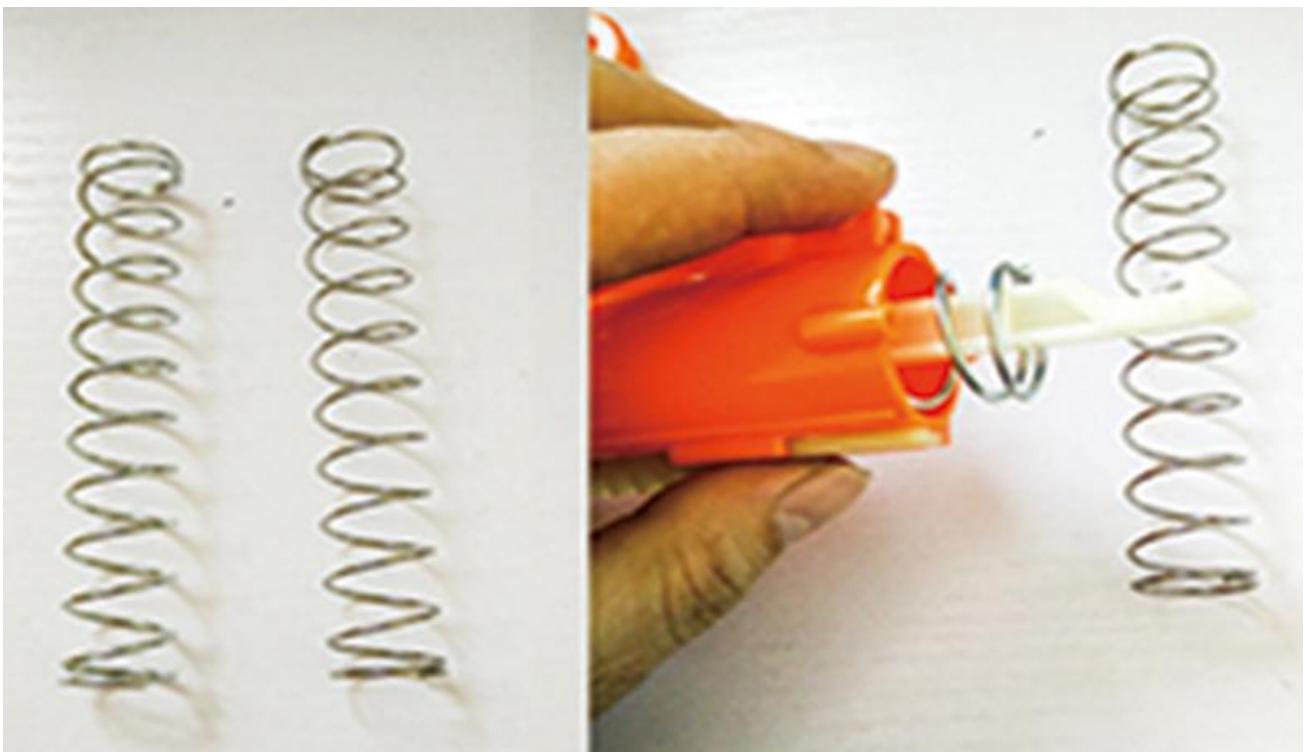


**Step 14:**

Trim the Worker MOD nylon nut shape as shown, to ensure complete install into the piston housing base cover.

**Step 15:**

Replace the spring coil with Worker MOD spring coil.

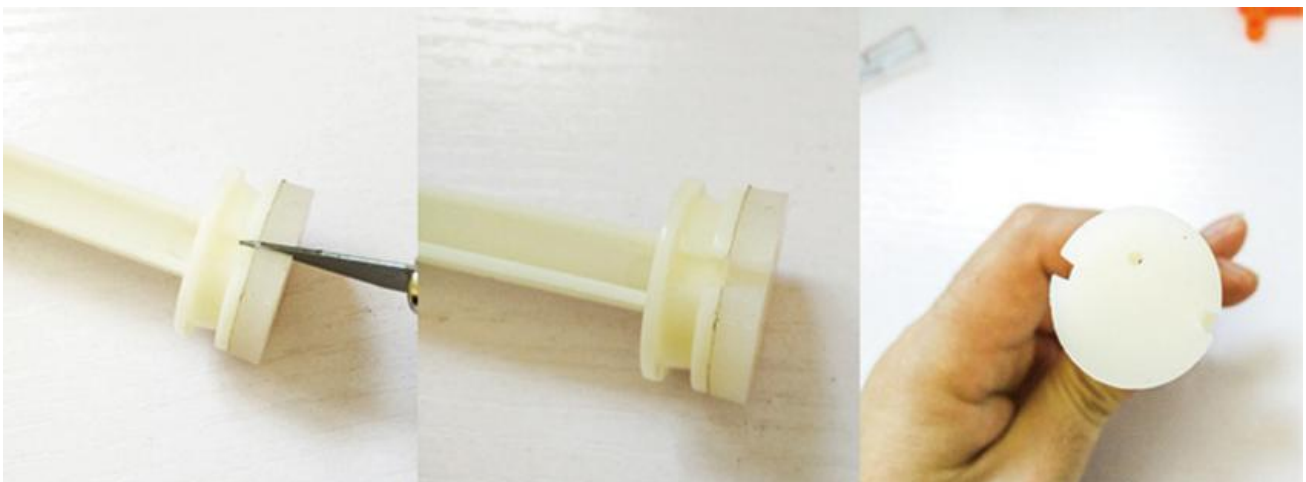


**Step 16:**

Install the base cover to the piston housing. Check if the piston work well before installing the module into body.

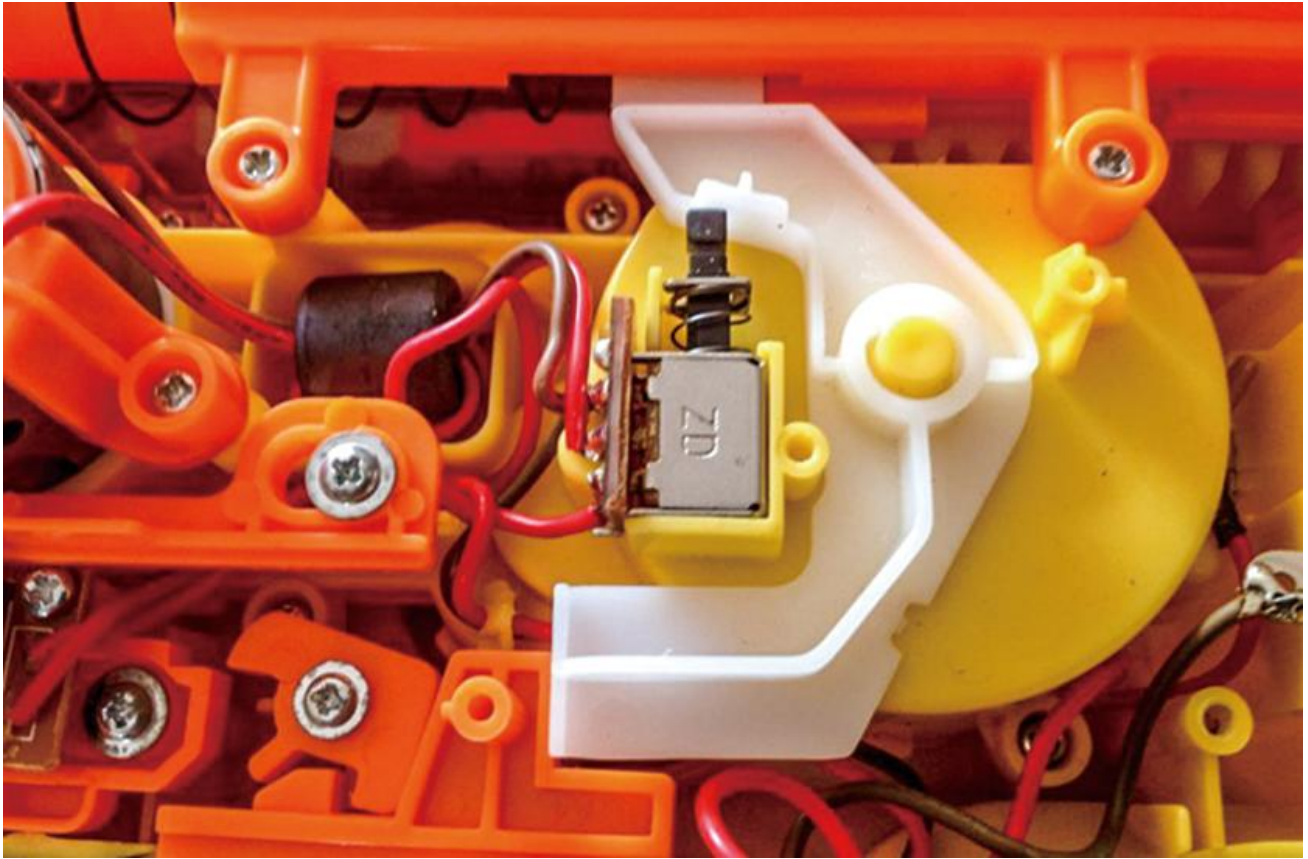
**Step 17:**

Once found the piston move problem, please polish the buffer pad reducing the diameter, to ensure the size best fit with your blaster.

**Step 18:**

Reverse action install all parts and screws into the blaster body.





installation is complete。