

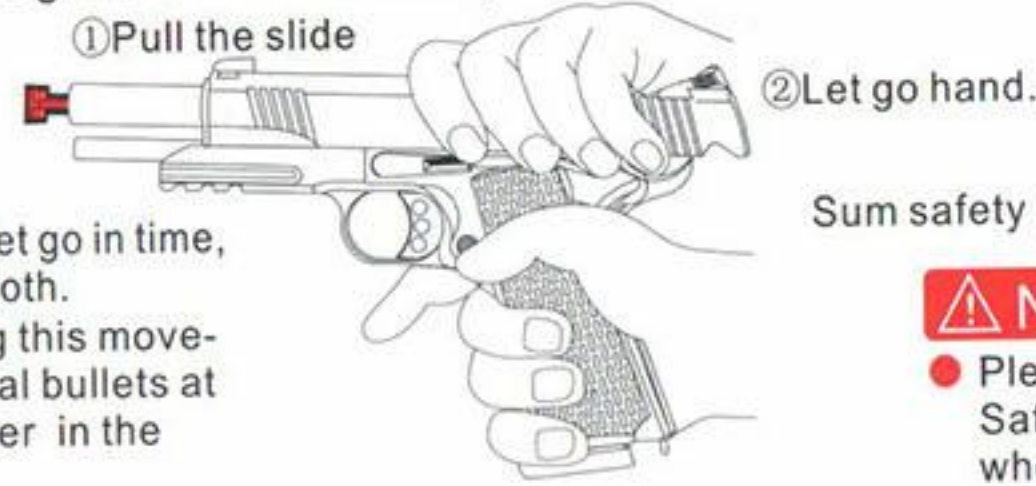
Kimber



ASIAAIRSOFT.COM

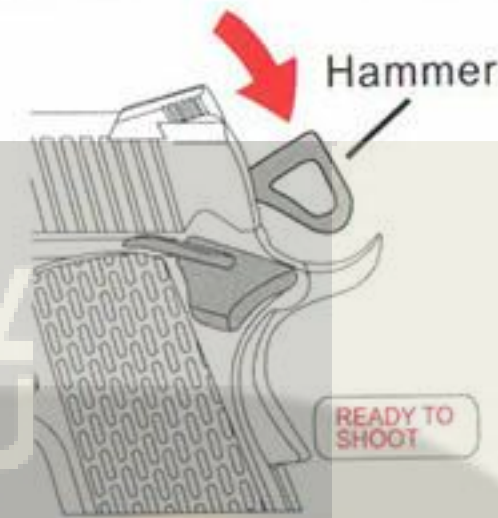
5. How to load the initial bullet

- Pull the slide to the bottom then let go, the slide will rebound fiercely. Meanwhile, the first bullet is sent into the back of chamber packing (Refer to P16~9) to full cock. (The chamber is also gradient to full cock.)



※ In step 2, if you don't let go in time, shooting will not be smooth.
 ※ Constantly repeating this movement would load several bullets at a time and cause danger in the process.

- Hammer full cock
 Hammer totally full cock. Only full cock can BB bullet be shot.
 ※ The initial bullet cannot be sent without pulling slide and inclining hammer to full cock. To shoot under such situation (P15~7), pulling the trigger for the first time is only to blow back. The second time pulling the trigger can help blow back and shoot BB bullet. Be strictly aware that such operation may lead to mistaken shooting and cause great danger.



NOTICE!
 ● Please make sure sum Safety is OFF (P14 · 6) when pulling the slide.

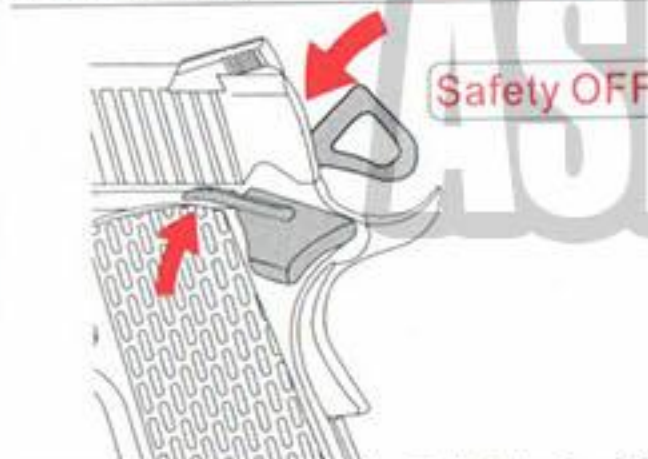
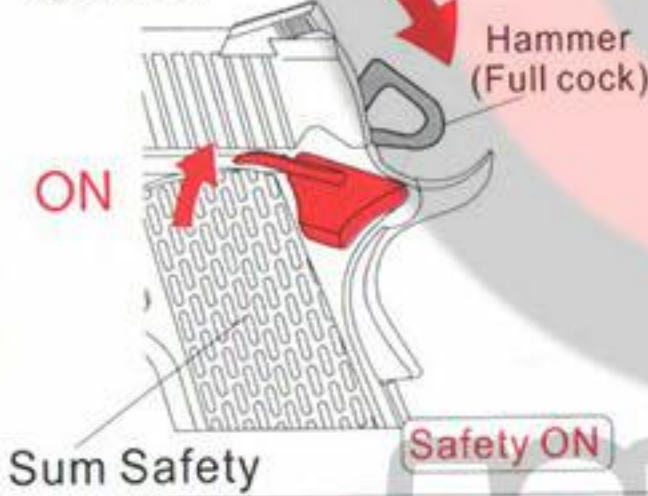
WARNING AND NOTICE!

- Do not pull on the trigger when operating.
- When completing operation, make sure BB bullet is loaded for full cock before pulling on the trigger. Pay attention to the direction at which the muzzle aims.
- Caution! Do not pull the trigger till shooting.

6. Safety

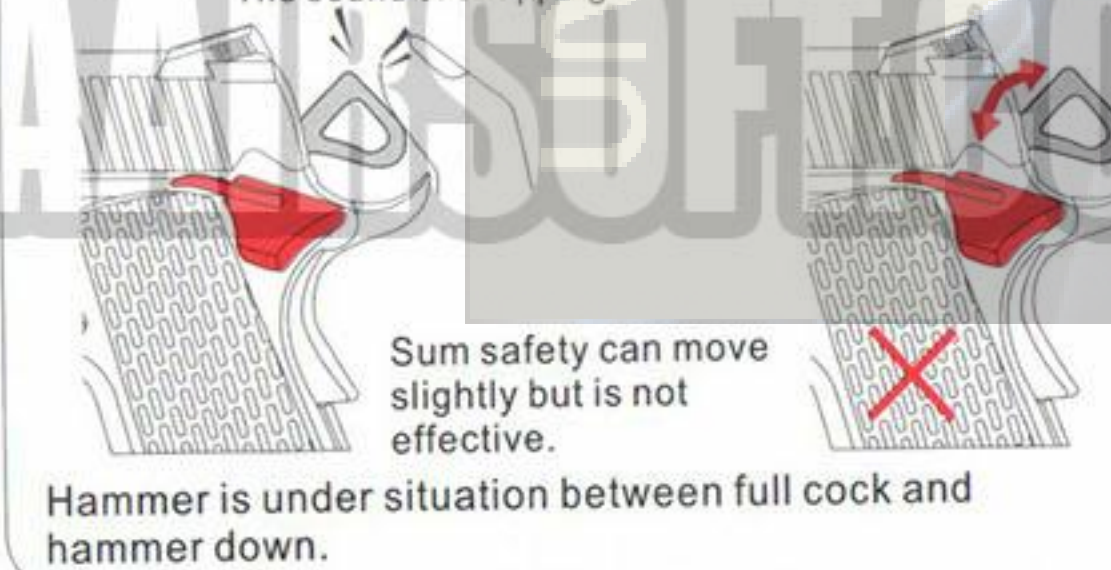
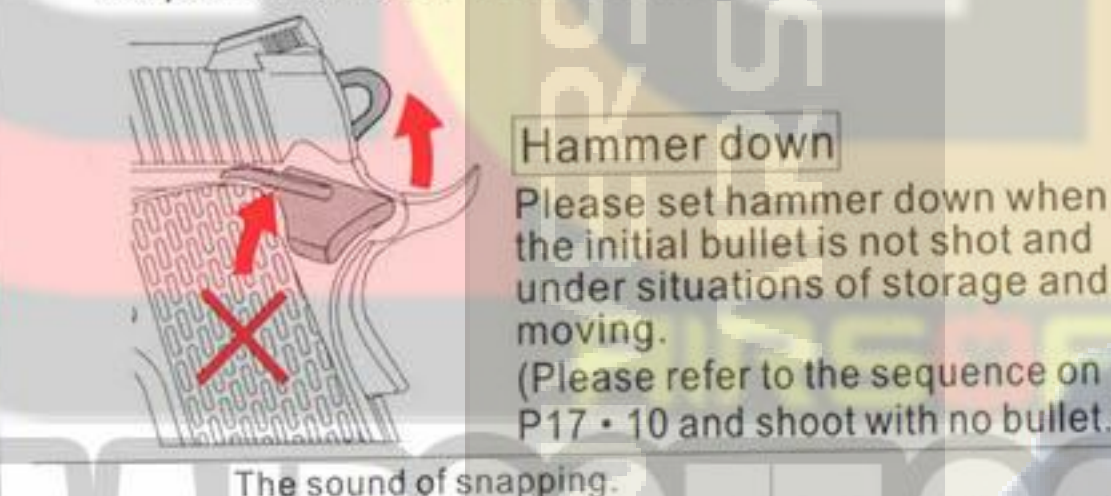
- NOTICE!** ● Without instant usage, put on the cap and set hammer down for safety. Safety is turned to ON as well.

- Operation of sum safety
 Only under hammer full cock situation can sum Safety be operated



While sum Safety is ON, the ineffectiveness of trigger and slide may cause breakage. So, do not pull the trigger and slide when safety is OFF.

- Hammer down and half cock
 When hammer is under following situations, sum safety cannot be operated, trigger cannot be pulled and BB bullet cannot be shot.



- NOTICE!** Half cock is the position for safety. Normally, it is not necessary to set the hammer to half cock position. In case it happens, pull out the cartridge box first. Never pull on the trigger. Just pull the hammer to half cock.



Simulative frivolous magazine is applied in this product. Therefore, small gas capacity is in it, after launching a magazine (28 pieces) of the bullet, you need to increase the gas (P72) in order to continue shooting.

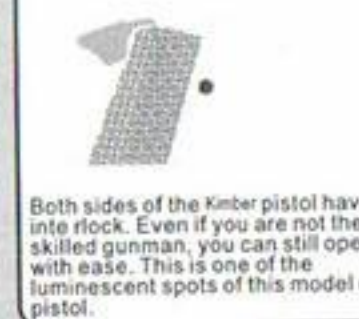
- NOTICE!**
 When the grip safety has not been pressed down, it may damage your pistol when triggered by force.

WARNING AND NOTICE!

- Before shooting, set Safety OFF.
- When Safety is being operated, do not pull the trigger.
- ※ Keep covering with the cap until just before shooting.
- When pulling on the trigger, never touch the hammer. Be aware that slide blow back may cause accidental damage.



one point culture



Both sides of the Kimber pistol have the interlock. Even if you are not the skilled gunman, you can still operate with ease. This is one of the luminous spots of this model of pistol.

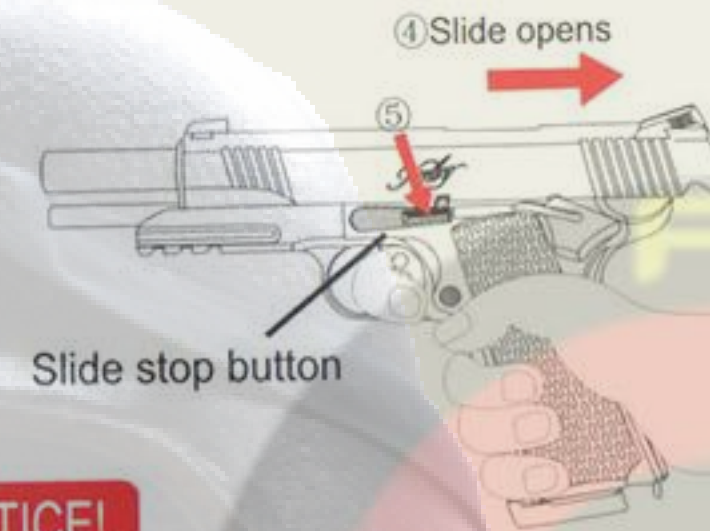
7. Shoot (Now finger is ready to pull the trigger)

- BB bullet shoot, slide blow back
 ● Load the initial bullet. Hands up and pull the trigger. And repeat the following steps [Shoot one BB bullet] → [Blow back (also slide backward)] → [Second(second time) bullet loaded(also slide forward)]



- ① Remove the cap
- ② Turn off the Safety
- ③ Finger on the trigger. Pull the trigger with the trigger safety. (BB bullet shoots, Slide blows back.)

- How to disassemble slide.



- ④ Explosion force from shooting BB bullet pushes the slide backwards to form recoil and open the slide.
 - ⑤ Push the release button to help the slide regain position.
- ※ When the explosion force is used up, the slide is open and pushed forward. Thus the next bullet will be pushed into the chamber to get ready for the next round.

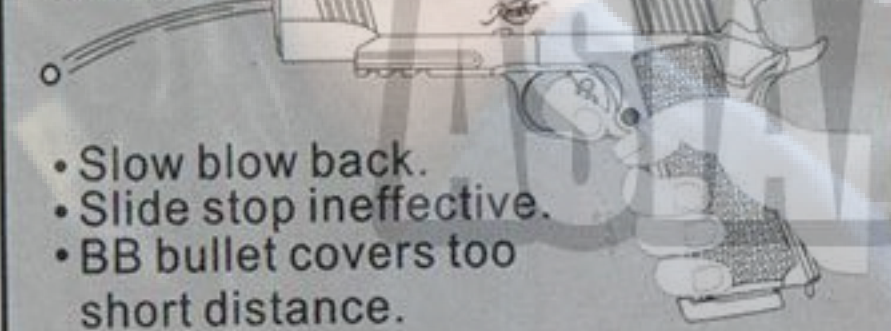
After finishing shooting, you are required to shut off the sliding cover by hand if BB bullet is still remained in the magazine.



NOTICE!

- The edge of slide is partly sharp. Be careful not to get cut during disassembly.
- Carefully avoid random pulling on the trigger and beware of direction at which the muzzle aims.

- About low power.
 The gas inside gun box may decrease due to shooting. Over-dropping of gun box temperature may result in low power. Under situations as followed, add gas to help magazine temperature rise to above 20°C and return to normal operation.



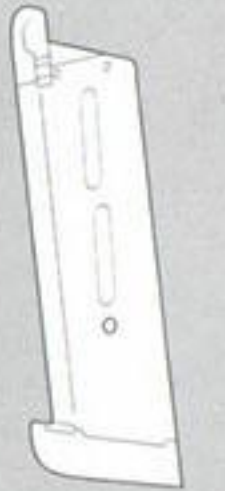
- Upset the gun to shoot is forbidden to avoid gas leaking.

- Upset the gun to shoot is forbidden to avoid gas leaking. Leaking gas may spray out on man's face and skin to cause danger. (Do not randomly shoot without bullet, as shooting without bullet is easy to damage the parts because of the striking too violently.)

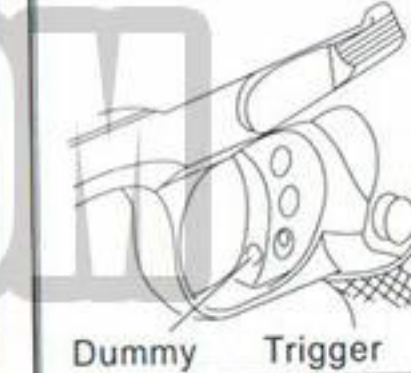
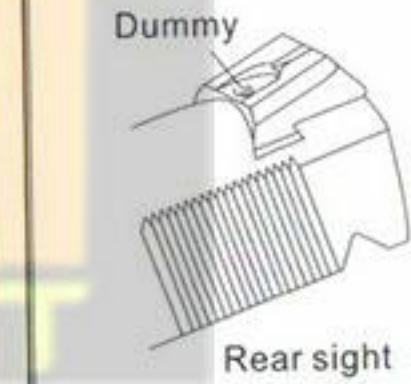
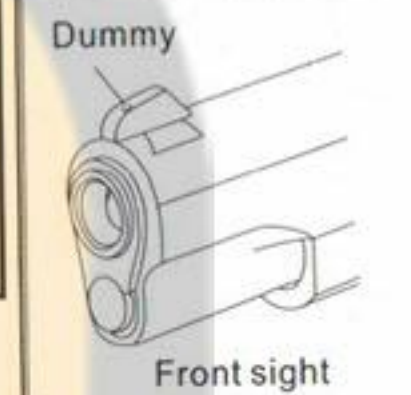


WARNING AND NOTICE!

- To avoid accidents, keep face and hand safely away from slide when pulling the trigger.
- For safety, glasses for protection is required when using the gun.
- Simulative frivolous magazine is applied in this product. Therefore, small gas capacity is in it, after launching a magazine (28 pieces) of the bullet, you need to increase the gas (P13~2) in order to continue shooting.

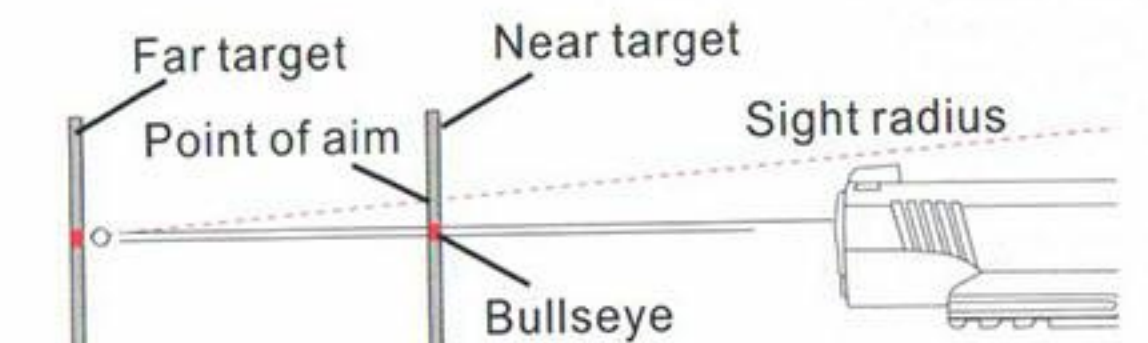
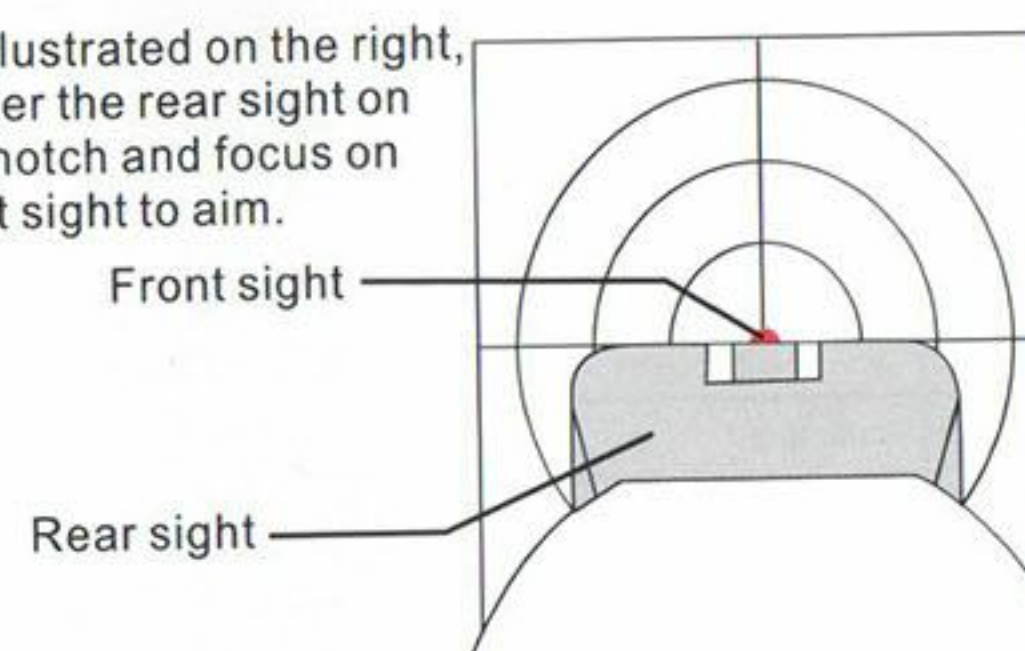


- The front sight, the rear sight as well as hexagon spiral part of the spring are models. So it can't be used. Please do not use wrench, and so on.



8. Sight

- As illustrated on the right, center the rear sight on the notch and focus on front sight to aim.



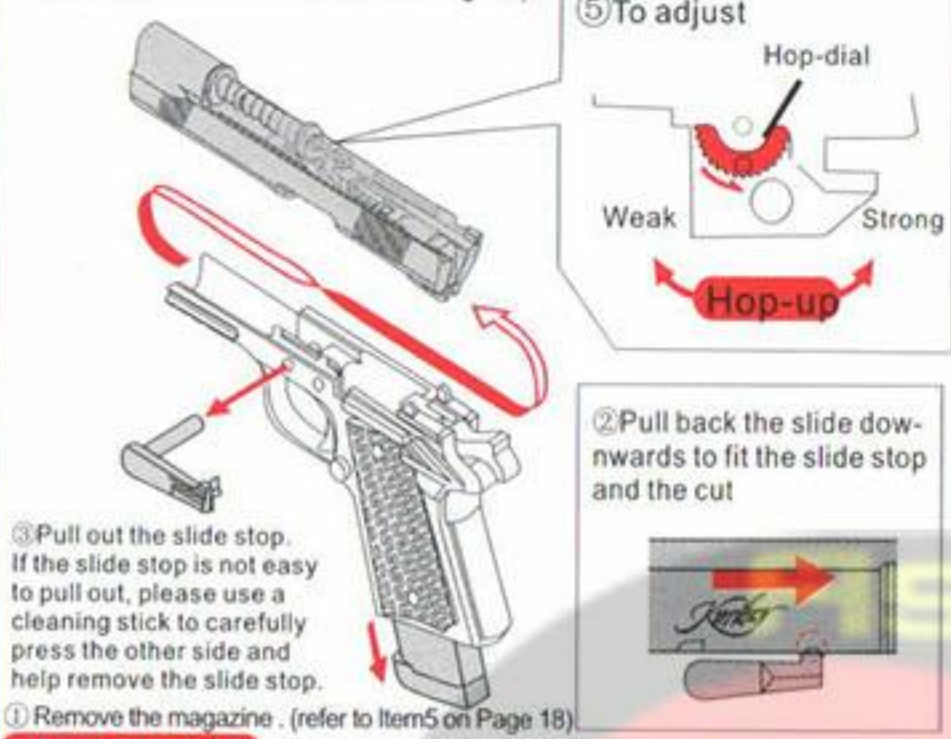
- ※ While shooting the far target, aim downwards at the bullseye. This product is not equipped with a adjustment function for bullseye. So, please aim at the upper part of the target when the bullseye is going down.

9. How to adjust changeable Hop-up system

What the Hop-up system of ARMY Gas soft airgun is: When the airgun shoots the BB bullet, the bullet will gyrate upwards, that is when it flies forwards, the BB bullet will have friction with the air and the air will slide under the bullet. If BB bullet is gyrating upwards, the air friction above it will be smaller than that of below and this will cause slight buoyancy, which is able to counteract the some part of the G-force so that BB bullet can fly more farther and straight. The BB bullet gyrates faster, both the discrepancy of the air friction between above and below and the buoyancy are bigger, but too big buoyancy can make BB bullet float upwards. The Hop-up system adjuster included for this product will enable BB bullet to gyrate perpendicularly and make BB bullet fly upwards so slightly that it can be just counteract the G-force and enhance the range and shooting accuracy. Adjust the ballistic trajectory to the best condition to have more ideal shooting accuracy rate.

■ **How to adjust** (Please refer to the shooting steps in Item 6 and 7. Make a proper adjustment when having a trial shooting.)

④ Remove the slide assembler (refer to No. 1-3 Item 11 on Page 17).



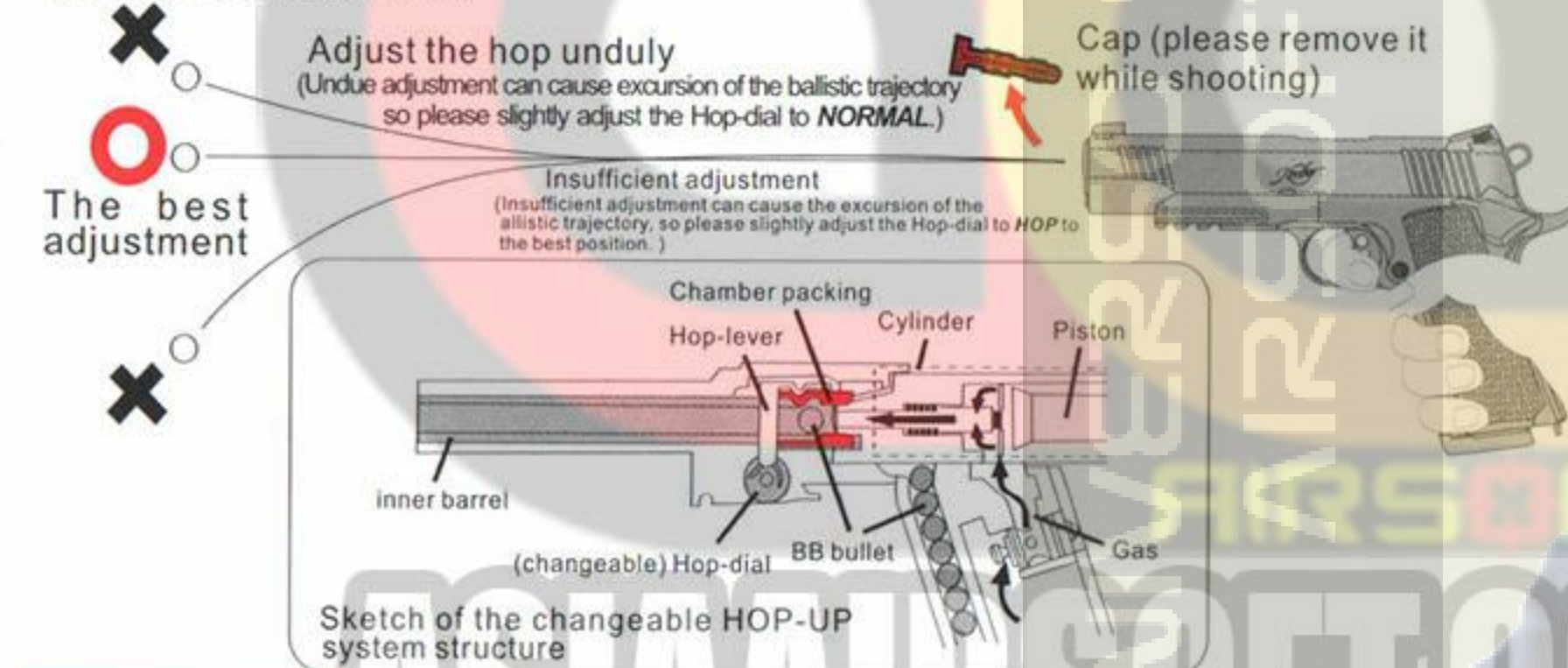
● Operate it as per ①—⑤.

- To slightly adjust the Hop-dial a little upwards as you need. (to make BB bullet shoot)
- Do not unduly adjust and turn the Hop-dial in the fear of affecting the effect.
- Please make a slight adjustment according to the adjusted limit position. It may cause the failure of the airgun if the Hop-dial is adjusted to the end.
- Please assemble the gun as per Item 12 on Page 18 after finishing the adjustment.
- Notice! If there's an accident that BB bullet leaks out from the chamber packing to the muzzle, which is so called **bullet leaking** or **bullet vomiting**, when hop-dial turns to the normal direction, please properly adjust the hop-dial to the Hop position.

① Remove the magazine. (refer to Item 5 on Page 18).

⚠ **NOTICE!** If there's an accident that BB bullet leaks out from the chamber packing to the muzzle, which is so called **bullet leaking** or **bullet vomiting**, when hop-dial turns to the normal direction, please properly adjust the hop-dial to the Hop position. (This can avoid the failure caused by the stuck BB bullet.)

■ **Adjust the BB bullet to the best shooting position as illustrated.**



⚠ **Notice for users** (please be sure to obey it)

- Operation in which hop-dial is unduly turned can cause bullet blocked. If you continue to shoot it when the bullet is blocked, the inner mechanism of the gun will be caused to damage.
- Please stop shooting in the case of blocked bullet and turn the hop-dial to **NORMAL**. Use proper tools like cleaning rod to take out the BB bullet.
- Please make sure to turn the hop-dial to **NORMAL** when you use cleaning rod to take out BB bullet. (Inner parts of the gun including chamber barrel will be worn and torn if the hop-dial is not turned to **NORMAL**.)
- Please never use old bullet or BB bullet, which is dirtied or falls short of specifications. (This will cause the barrel contaminated with bits of dirt and is easy to cause the factors of astaticism or bullet blocking.)
- Fall short of specification.
- Pay close attention to cleaning of the chamber barrel after shooting 5000 bullets. Often clean it in a correct way and spray it with silicon oil for 0.5 to 1 second to keep it clean. (Please refer to No. 3 Item 13 on Page 18. 50 to 60 bullets may cause small unsteady factors while hopping up after using the oil, but that does not belong to any failure.)
- The company will not be responsible for any accidents or failures like those caused by user's refitting or decomposing the gun in a wrong way, any maintenance cost of which is within user's responsibility.

⚠ **In the case of not hopping up well**

※ Please go and consult at the shop where you purchased the Gas soft airgun.

State of the gun	Causes	Solution	State of the gun	Causes	Solution
Bullet float	Unduly adjust	Make slight adjustment of the hop-dial towards	Be unable to adjust.	Chamber or parts are damaged.	Refer to ※1
Shooting speed of the bullet is not fast enough	Hop-up weak	Please make a little adjustment of Hop-dial towards HOP.	Bullet gets stuck.	Unduly adjust Hop-up.	Please slightly adjust hop-dial towards NORMAL .
	Chamber barrel is clinging to bits of dirt or greasy stain.	Change 4 to 5 magazines and have a trial shooting		BB bullet falls short of specification or caliber is too big	Please use 0.2g~0.25g BB bullet of ARMY Gas soft airgun.
	Chamber barrel wears and tears.	Refer to ※1		Chamber barrel is dirtied.	Refer to ※1

WARNING AND NOTICE!

Please make sure to use 0.2g~0.25g BB bullet of ARMY Gas soft airgun.

● The product is precisely-made 0.2g~0.25g BB bullet specially manufactured for the Gas soft airgun by ARMY. Using the other types of BB bullet or unqualified bullet may easily cause bullet blocking or wearing and bearing the parts of the gun and the barrel and damage the gun.

Notice about the changeable HOP-UP system

● After shooting, if unsteady factor about HOP-UP system happens, it may be because BB bullet is clung to the oil in the cylinder. It will become smooth after shooting 60 to 70 bullets and the factor about unsteady HOP-UP disappears and the HOP-UP system returns to normal. In addition, it is in the same way that we use oil to maintain the gun rightly.

● Please be careful not to damage the barrel or the inner parts while using cleaning rod to clean or take out BB bullet. (Refer to No. 3 Item 13 on Page 18.)

10. Shooting is completed. (Keeping)

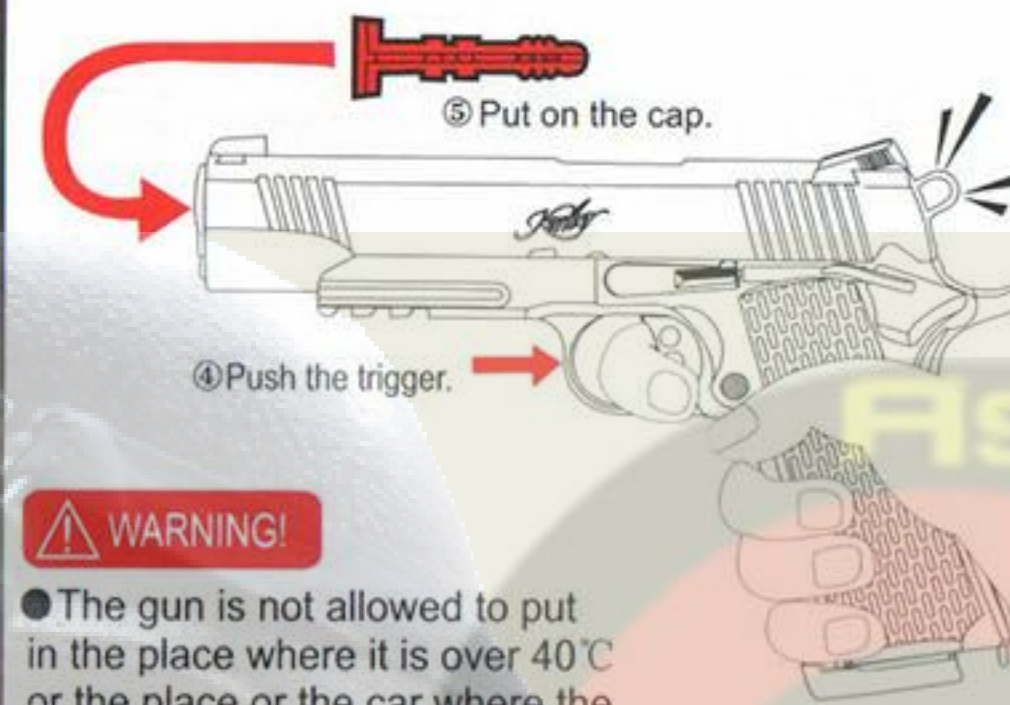
① Press the Magazine Catch button to remove the magazine.

② Make sure whether there are bullets left inside the barrel or not. If there are some, please take them out. If the bullets are stuck firmly, please refer to P18 • 13 • 2 to clear all the bullets.

③ Press slide stop to return the location.

④ Aim the muzzle downwards and push the trigger once, shoot at the safe direction without bullets. (Make Roller Hammer return.)

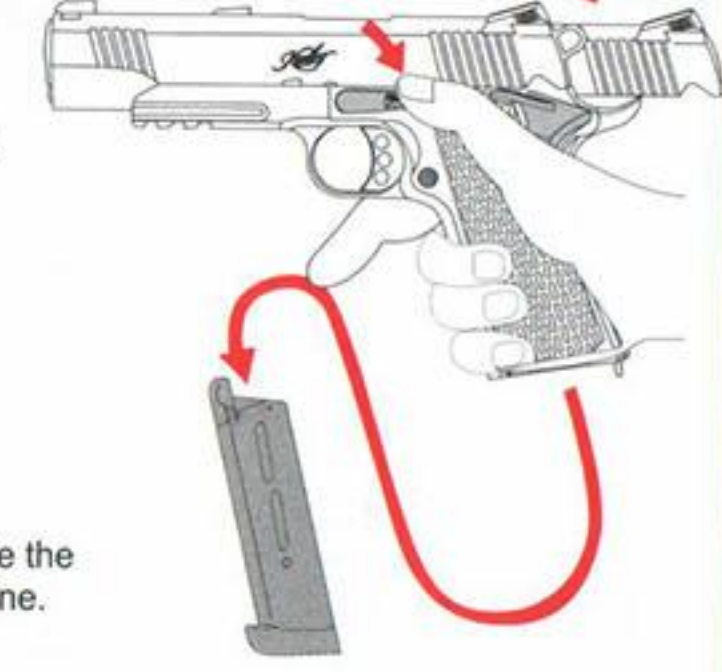
⑤ Put on the cap and place the Gas soft airgun inside the packing box and keep it in a safe place.



WARNING!

● The gun is not allowed to put in the place where it is over 40°C or the place or the car where the sun shines directly.

③ Release the slide stop.



① Remove the magazine.

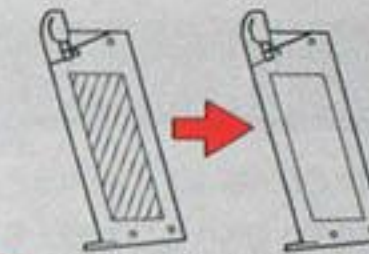
② Take out the bullet left.



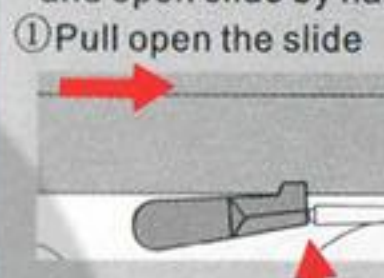
WARNING AND NOTICE!

● If there are some BB bullets left in the barrel, please do aim the muzzle at the safe direction, pull the trigger and shoot out all the bullets left.

● If there is still some gas left inside the magazine, please do clear it before you keep the gun. You can aim the muzzle at the safe direction without any bullets or aim at the sky and pull the trigger several times to shoot out all the gas left.



● Finish shooting the rest of BB bullets in magazine and open slide by hand.



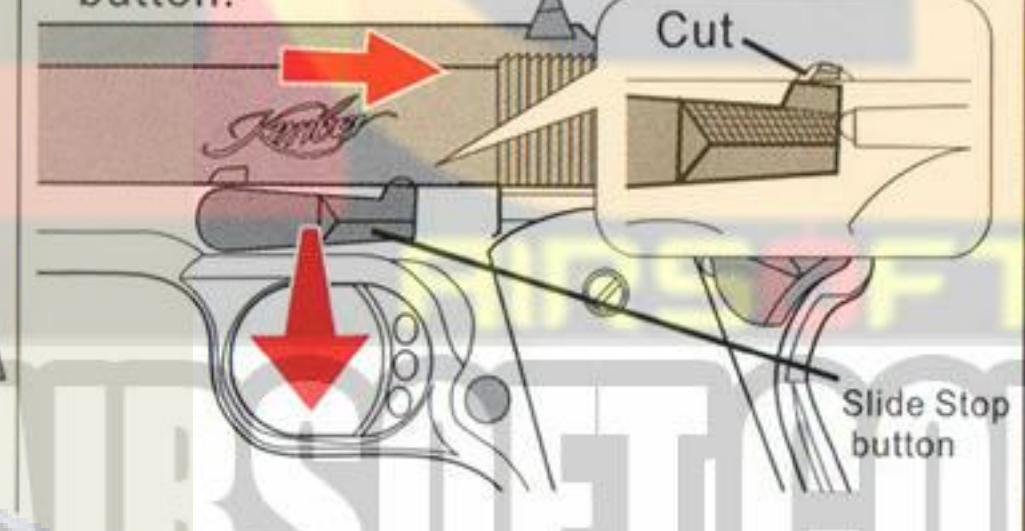
② Slide Stop raises.

11. How to disassemble normally

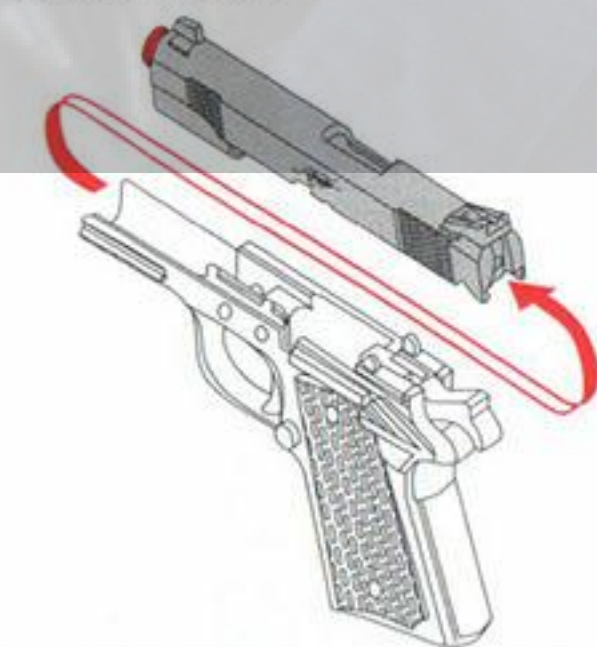
1. Push Magazine Catch button and remove the gun box.



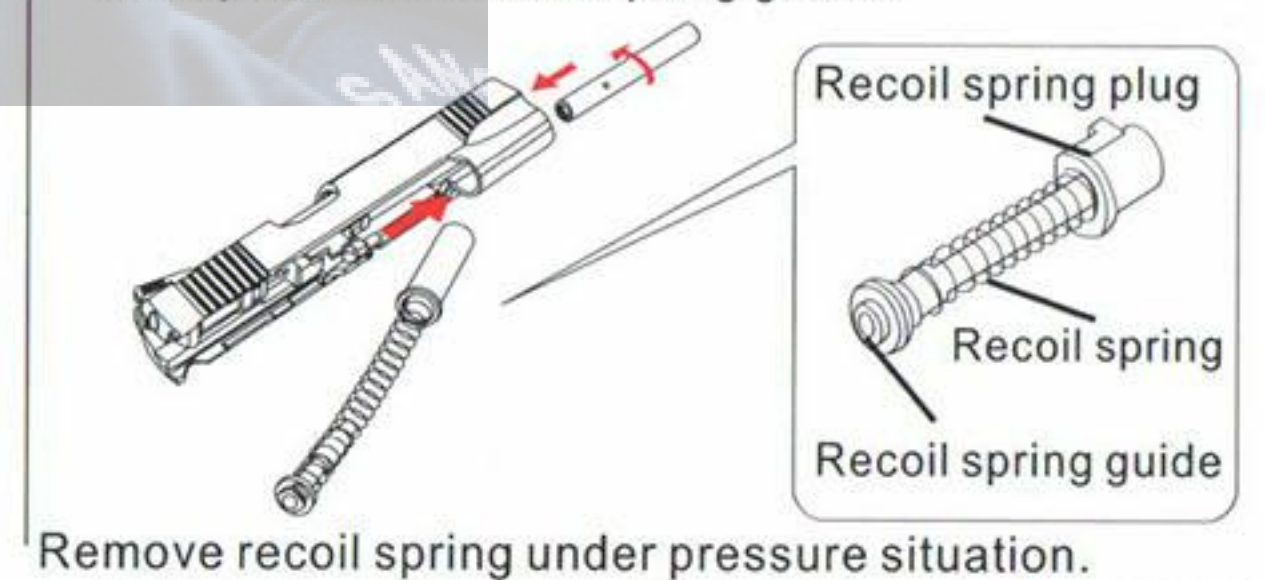
2. Stagger backwards the Slide Assembler to fit the cut. Then remove the Slide Stop button.



3. Remove forward the Slide Assembler.

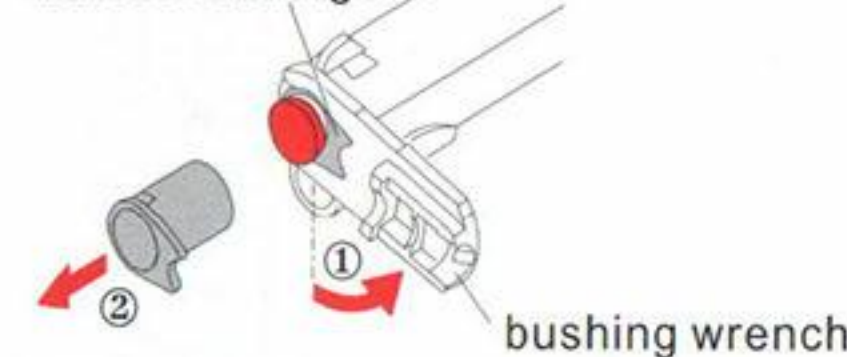


4. Push out forward the recoil spring guide. With recoil spring under pressure, remove recoil Spring plugs one by one from recoil spring guide.

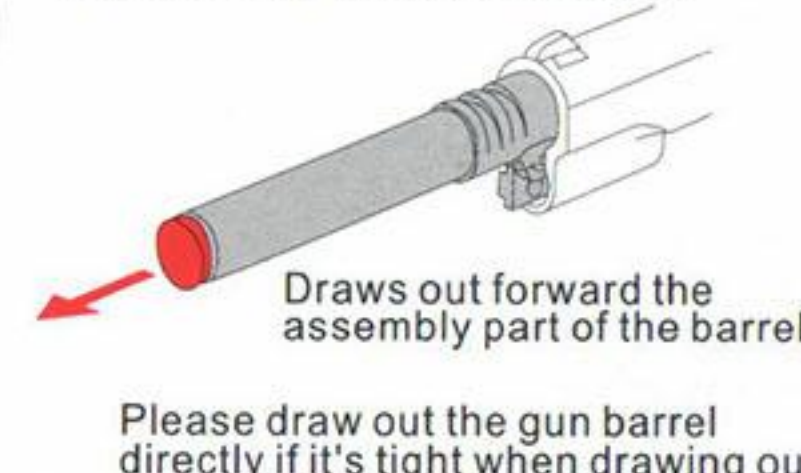


Remove recoil spring under pressure situation.

5. Use bushing wrench to make barrel bushings ① rotate as per the arrow shown ② draw out forward



6. Assembly part of the barrel



Please draw out the gun barrel directly if it's tight when drawing out.

WARNING AND NOTICE!

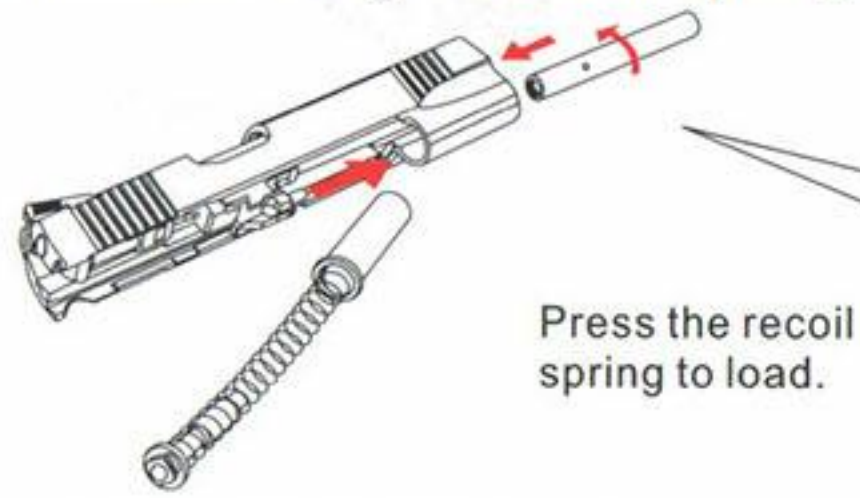
● Never disassemble or alter How to disassemble normally described in the instruction and How to change the aimer described in the attached page. If you do not operate it as per the correct instruction and operate it in a wrong way by yourself, you may cause the other kind of hazard.

● Our company will not be responsible for any unexpected accident, such as hazard, hurt or failure caused by user's not operating or transforming the product as per the normal instruction, any maintenance cost of which is within user's responsibility.

● Be careful the accident that parts may come out of your hand and fly or drop when you take out the re-coil spring washer and the recoil spring. Be careful!

12. How to assemble (pay attention to the following, which is opposite to How to disassemble normally above).

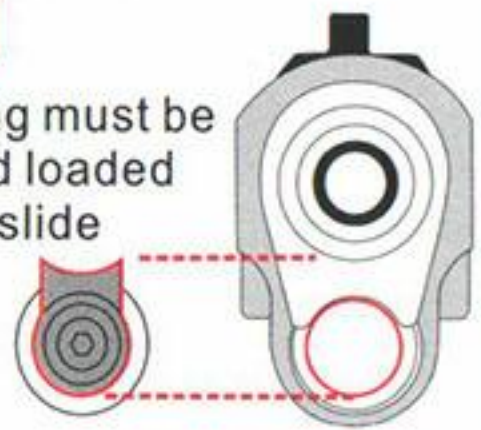
While assembling the recoil spring



Press the recoil spring to load.

NOTICE!

- Recoil spring must be pressed and loaded against the slide eyelet.



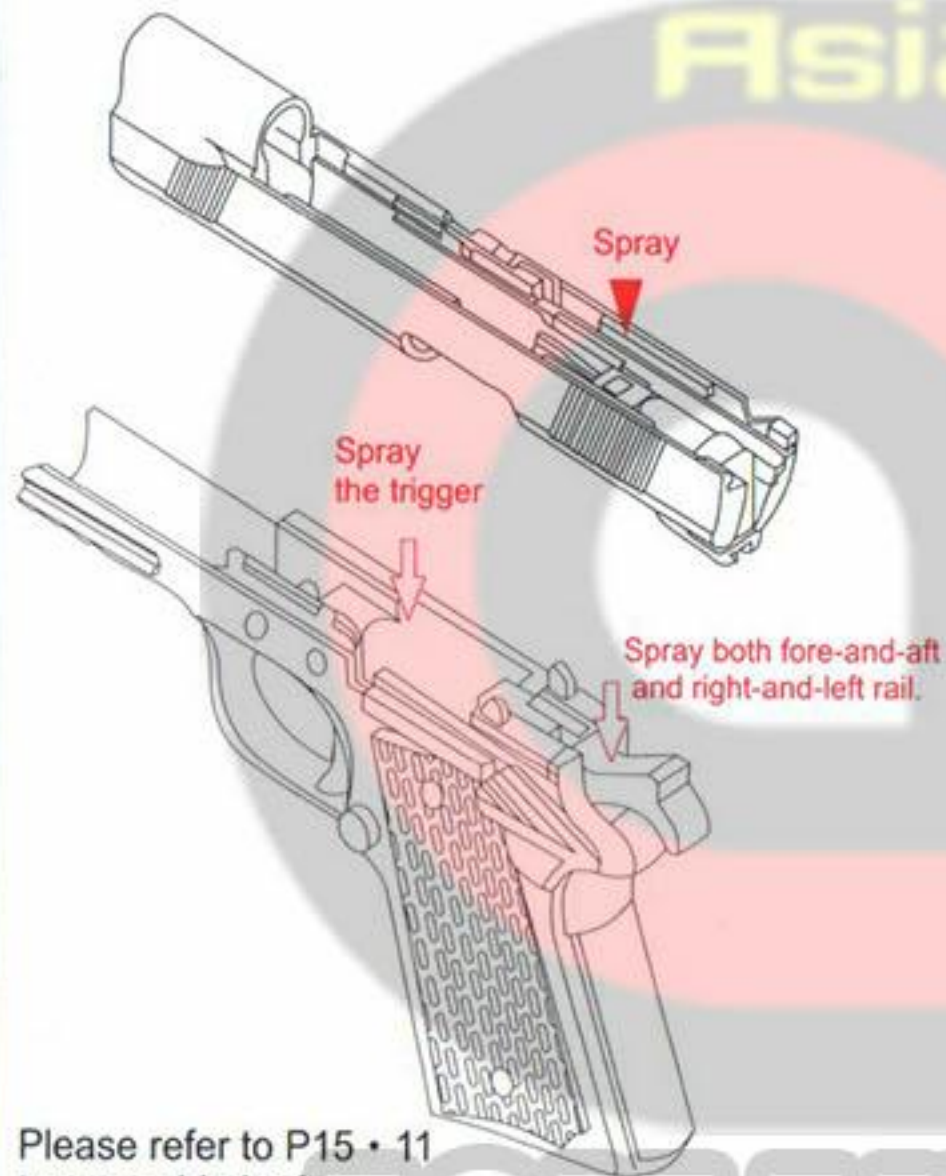
Recoil spring Slide

WARNING AND NOTICE!

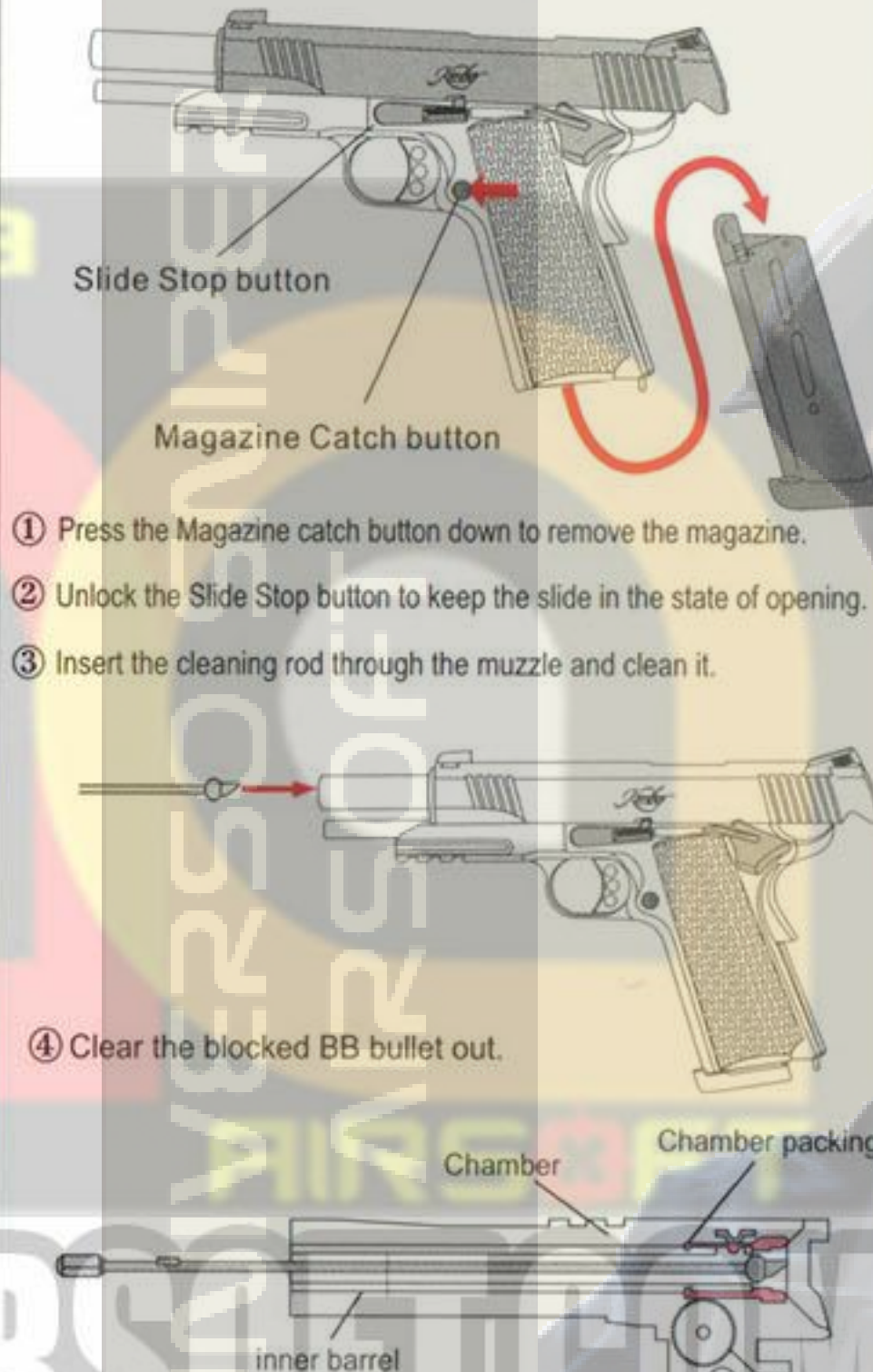
- Our company will not be responsible for any accident, injury or failure cause by disobeying the part operating program or deficient operation, any maintenance cost of which is within the user's responsibility.

13. How to maintain the gun.

1. In order to make each part run smoothly, please use special silicon oil for the airgun to make regular maintenance on every function position after you disassemble the product normally.



2. Solution to the blocked BB bullet



- Press the Magazine catch button down to remove the magazine.
- Unlock the Slide Stop button to keep the slide in the state of opening.
- Insert the cleaning rod through the muzzle and clean it.
- Clear the blocked BB bullet out.

WARNING AND NOTICE!

- To avoid that the HOP doesn't work well, please often spray around the valve.
- Be sure to use the special silicon Maintenance spray for Gas soft airgun and special silicon oil. Please never use CRC mineral oil to take the place of it (It will make inner parts be corroded).
- Regularly spray the magazine and cylinder to ensure the Hop-up system work normally.
- Adjust HOP button to NORMAL while inserting the cleaning rod to clean it.
- Please never use old bullets to shoot, as the chamber inside is made of precise parts. Please use special cleaning rod to operate while cleaning and maintaining. Please do not use things like hard brush to take the place of it so as not to damage the inner parts.
- Unsteady factors about operation of HOP will disappear when the maintained gun shoots 60-70 bullets.

Please refer to P15 · 11 to assemble it after maintenance.

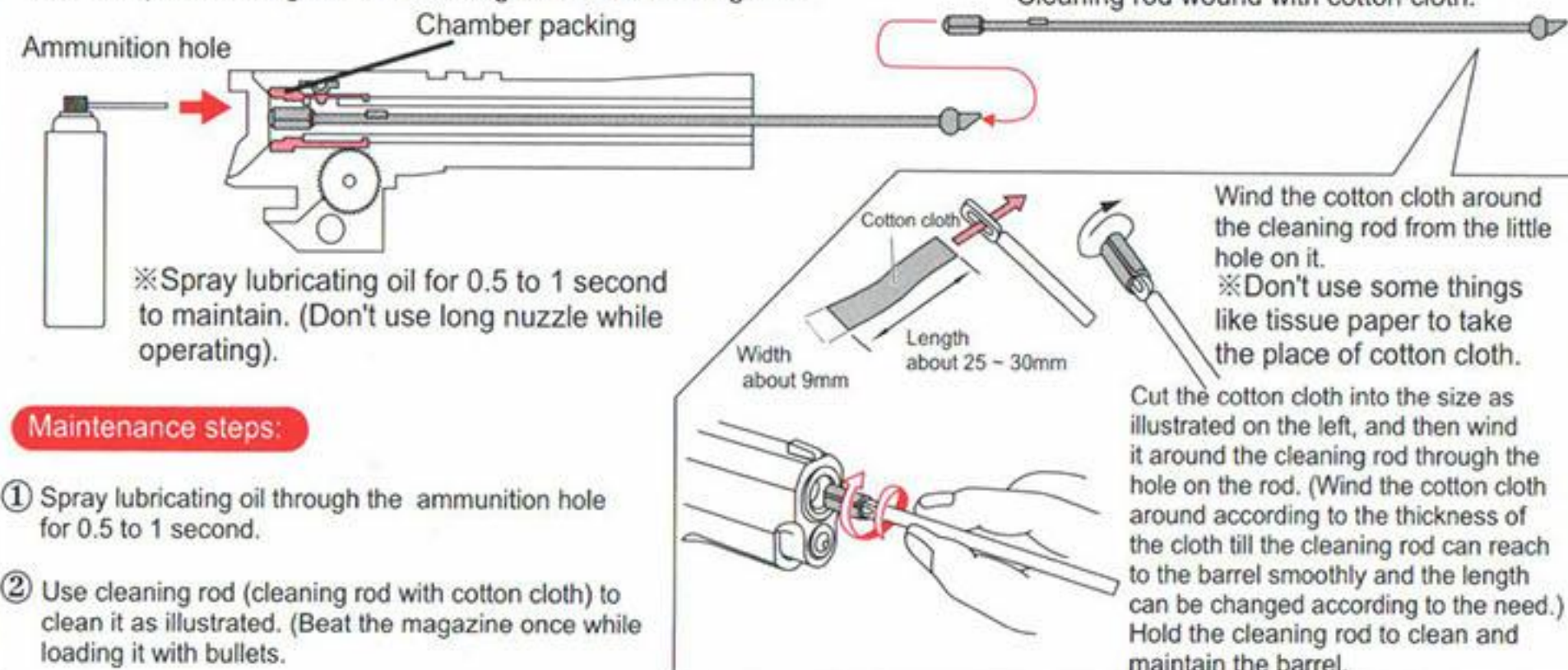
Hollow arrow expresses that using sprayer sprays oil slightly.

Solid arrow expresses to wipe very thin oil.

- Please do not use long nozzle while operating.
- Please screw the screw with screwdrivers if it comes loose.

Notice! Adjust and turn HOP back to NORMAL.

3. How to protect the gun from shooting several bullets together.



Maintenance steps:

- Spray lubricating oil through the ammunition hole for 0.5 to 1 second.
- Use cleaning rod (cleaning rod with cotton cloth) to clean it as illustrated. (Beat the magazine once while loading it with bullets.)

14. Specialty of gun power-HFC134a liquid state gas.

About liquid state gas

Liquid state gas added into magazine vaporizes inside and dilates to form pressure. The release of this vaporized gas makes the product operate (When pulling the trigger, the vaporized gas inside the magazine is also released.) When large amount of vaporized gas is released and magazine temperature falls, gas pressure would decrease. The liquid gas before being vaporized would also be released. Under such situation, times for shooting as well as gun capability may decrease. User may get frostbitten due to released liquid gas. Please be aware of the following situations.

The temperature of liquid gas is too low that user may be frostbitten when touched. Be aware that low temperature frostbite is very dangerous.

- Do not shoot around low temperature area. When outer temperature is low, gun box's temperature also drops. Thus gas pressure falls easily too. To shoot under certain temperature (above 20°C) is advised. (With temperature below 20°C in winter, to shoot in doors with temperature around 20°C may also come across situation that gun box is too cold.)

Do not shoot hastily!

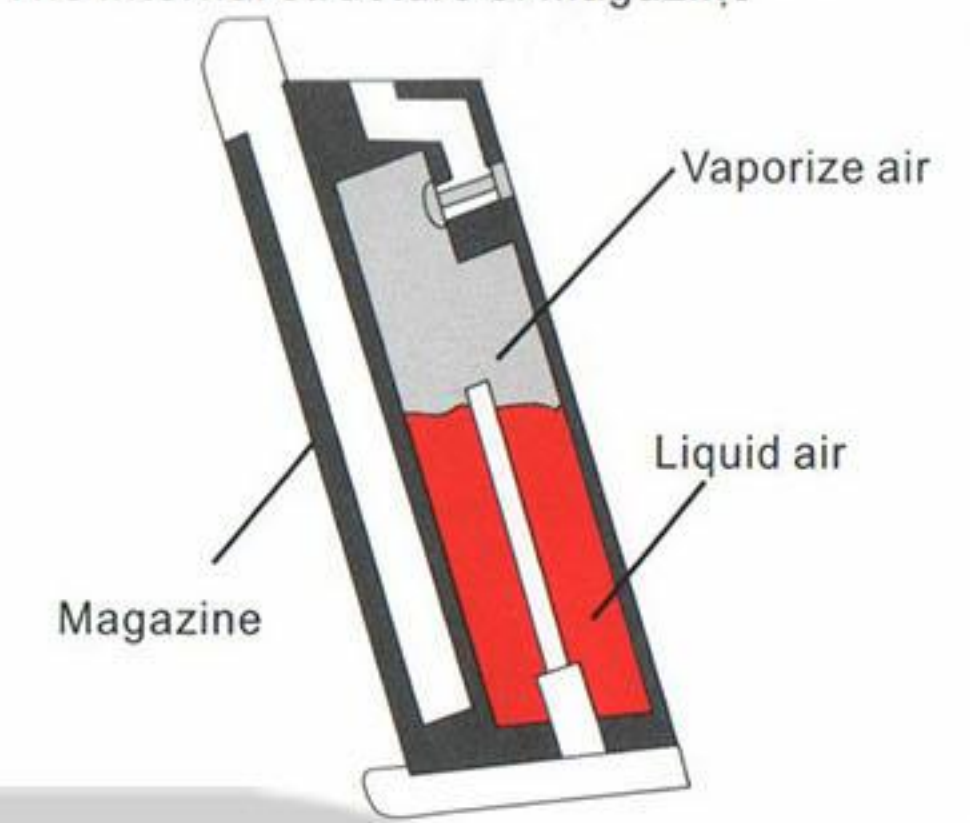
Continually pulling the trigger may cause large amount of vaporized gas to release suddenly. Vaporizing speed of liquid gas cannot follow up. Thus gas pressure becomes low.

Play the box leads cold words to take a break!

As soon as magazine becomes cold, gas pressure inside will be low. Please make sure magazine temperature is above 20°C. When magazine is too cold, please remove it from gun body. Use hand temperature to help it recover to above 20°C before using.

- When magazine is filled with gas, the gas cannot sufficiently vaporize right away. That's why the pressure is low.
- For continual shooting, please prepare standby magazine. For better effect, please load magazines alternately.

The internal structure of Magazine



WARNING AND NOTICE!

- In seasons like summer, do not leave the product around places of high temperature. Or magazine may accidentally break and cause great danger. Please beware of it.

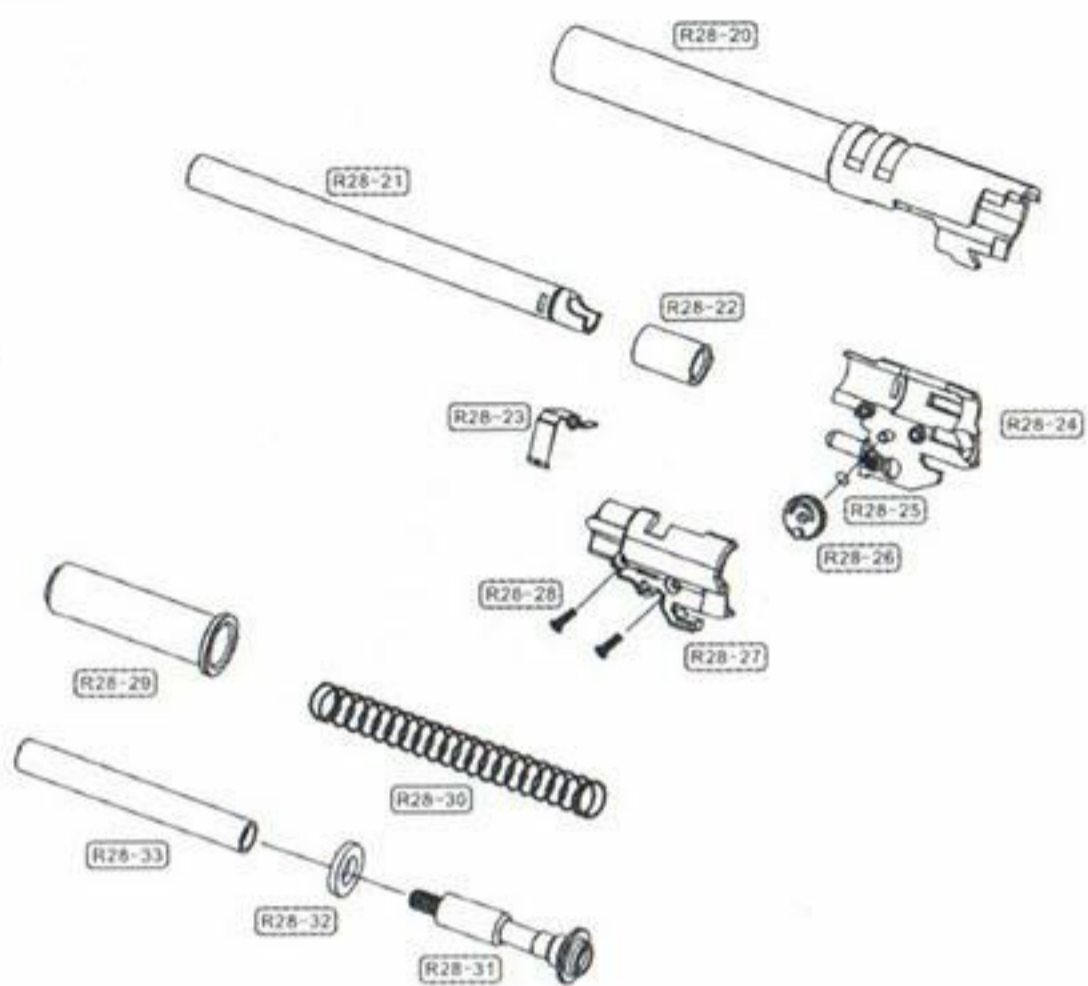
15. Trouble clinic

State of the gun	Causes	Solution
Unable to work	Is safety set correct or not?	Turn Safety to OFF. Number 6 on Page 14
	Charge too much at a time	Relieve small amount of gas from drain tap. WARNING! Never aim the drain tap at people while operating.
	Charge insufficiently	Gas is not charged enough (especially in low temperature), pressure of gas is not enough either, which provide the gun with sufficient power
	gas leaks or not	※1
Bullet is blocked.	Check if BB bullet is loaded.	Load BB bullets in a correct way.
	Are there any BB bullets blocked in the magazine?	Reach a 3mm plastic cleaning rod inside the magazine and turn it up and down to take out the bullet. (Please use BB bullet that is up to standard.)
	Is ballistic trajectory damaged?	※1

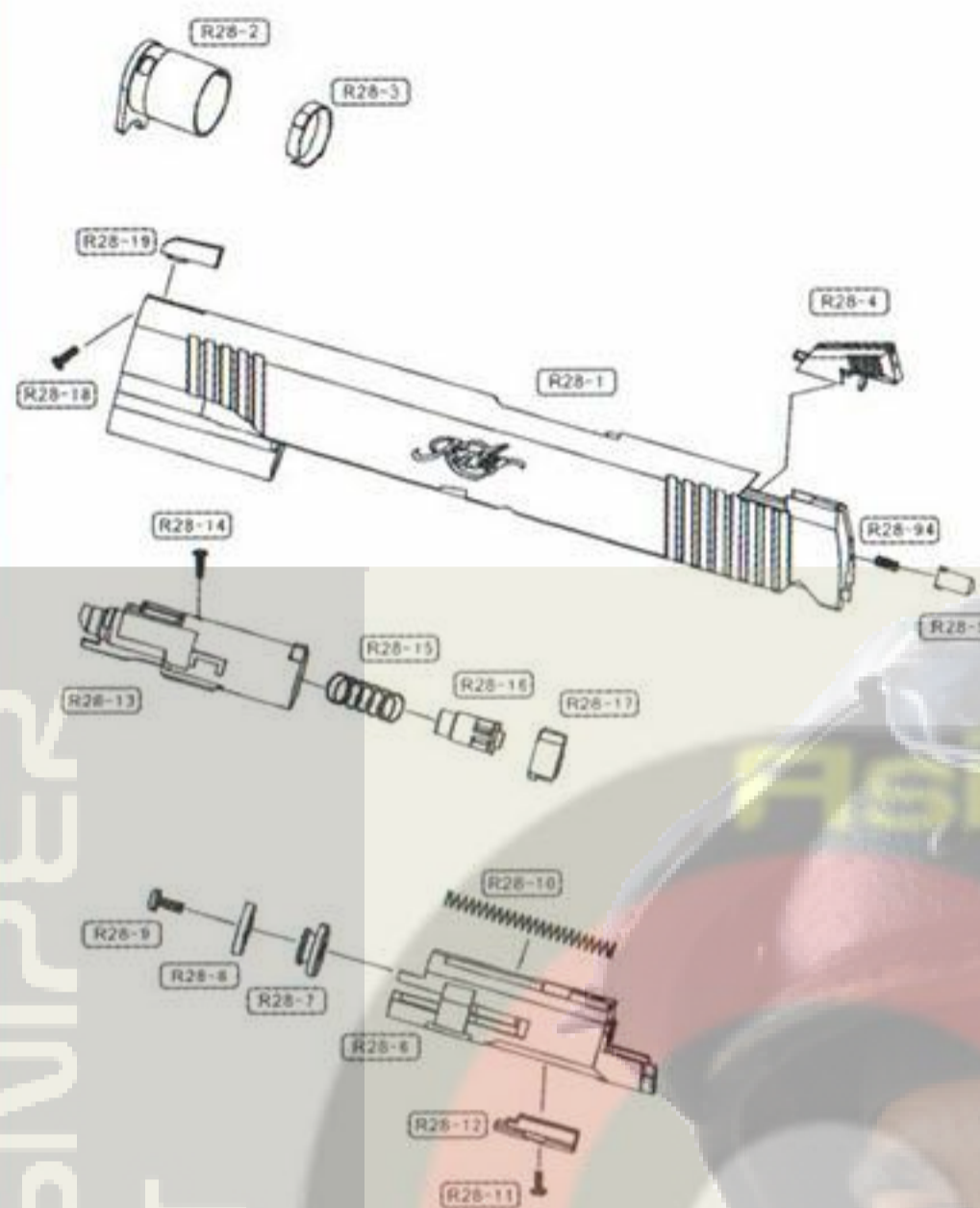
State of the gun	Causes	Solution
Slide can not advance.	Are there any BB bullets or other things near loader?	Open the slide and clear away BB bullets or other things near the ammunition hole.
	Is the temperature too low (such as in winter)?	Remove the magazine and let it return to warm or prepare some spare magazine for alternation.
	Pressure is not enough: Using a magazine for a long time or continuously shooting tens of bullets, pressure will be not enough because of the shortage of air. Please check if the magazine is too cold or the pressure is too low.	
	Is gas used up?	Please charge it. (P13 · 2)
Slide does not work well while shooting BB bullets.	Is it problems caused by inner valve of cylinder and piston valve knocker?	※1
	Is the gun short of maintenance or spray?	Please spray and maintain the gun as soon as possible. (P18 · 13 · 1)
	Is gasket damaged and broken?	※1
The flight distance of BB bullet is shortened.	Check if the barrel is damaged?	※1
	Does the valve spring come loose?	
	Is it caused by the broken valve parts?	

※1 = Please go and consult at the shop where you purchased the Gas soft airgun.

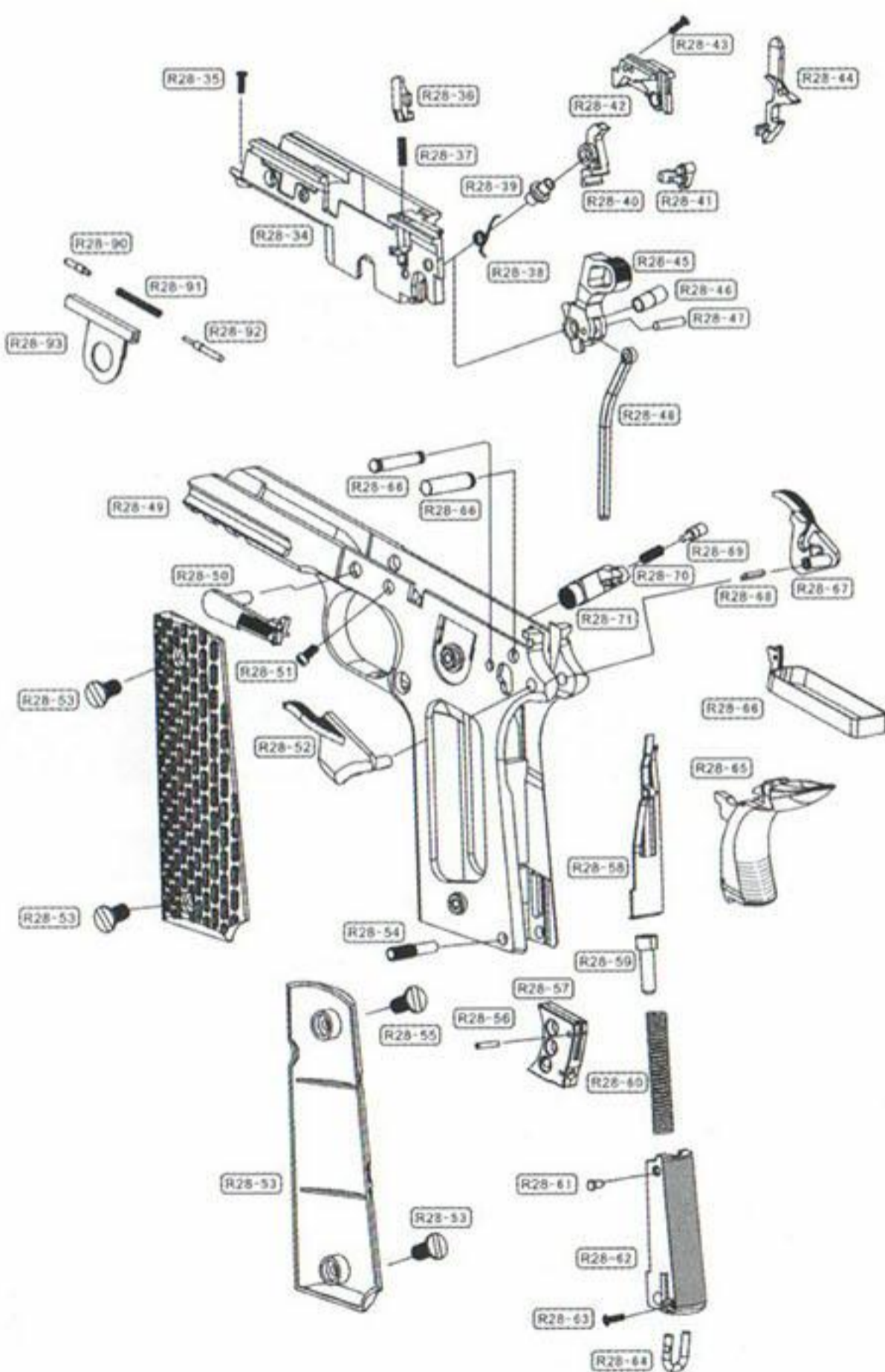
Barrel



Slide



Frame



Magazine

