



Please read the [ Instruction Manual ] carefully and make full understanding of the details noted in the contents before use.

**WARNING**

- To avoid damaging the product, please release the gas from the magazines or cartridges while not operating.
- Sales and usage are restricted to 18-year-old people or older. Those below 18 years old are not allowed neither to purchase nor to operate alone.
- Never aim or shoot at people or animals. Please beware of childrens' mis-handling.
- Please read and fully understand all details listed in this instruction manual before using this air gun. You can download it from [www.icsbb.com](http://www.icsbb.com) if you lose this instruction manual.

6mm BB



### 1 PART DESCRIPTION

**WARNING-ATTENTION**

This model is featured with Gas-Blow-Back function. The slide will be pushed back and forth by the gas pressure strongly and rapidly while firing. **To prevent injury, please keep your face and finger away from the slide.**

- The pistol could be damaged when using at temperature of 35°C (95°F) or above.
- Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.

### 2 SAFETY DEVICE

**Safety ON**  
Engage the safety by pressing down the safety lever.

**Safety OFF**  
Disengage the safety by push up the safety lever when you are going to fire.

### 3 LOADING MAGAZINE

**WARNING-ATTENTION**

- To prevent misfiring, keep your finger off the trigger and out of the trigger guard while loading the magazine.
- For safety reason, please remove the magazine while not operating.
- Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.

Click // Press the magazine catch button.

Load the magazine until it clicks into the locking position. **Do not insert the magazine by force.**

Release the magazine by pressing the magazine catch button. **Hold the magazine when releasing it from the pistol grip to prevent it from dropping.**

### 4 CHARGING GAS

Please turn the magazine up side down to keep the injection hole side up, fill the gas only when the canister is verticalized to the injection hole.

**Precautions while filling:**

- If you fill the magazine with a non-vertical way from up towards down, and caused the magazine is not completely filled, please deflate the gas completely, and refill the gas one more time as instructed.
- Fill the gas until the gas starts to leak out. When the gas is fully filled, gas inside the gas canister and magazine are balance without refilling anymore. It is the normal condition that the gas starts to leak out because it is not able to keep filling. Please stop filling immediately.
- Please use your magazine under normal temperature!**
- If operating in environment of 20°C or below, the gas pressure will drop and might cause abnormal functions. (The magazine will work normally again when temperature returns to normal temperature.)
- If operating in environment of 35°C or above, the gas pressure will be too high and might cause abnormal functions. (The magazine will work normally again when temperature returns to normal temperature.)
- If you fill the magazine with gas and fire dozens of shots even under normal temperature, the gas pressure will also drop and cause the gas temperature to drop. Preparing several spare magazines for exchange is recommended.

**WARNING-ATTENTION**

- Please avoid to touch the injection hole. It might cause frostbites or low temperature burns if the skin is adhered by the gas.
- To preserve the magazine
- Magazines are very delicate parts. Dropping them may cause damage or abnormality.
- Please avoid foreign matter remains on the magazine lip and injection hole on the magazine, which may cause abnormality.
- If refilling is necessary, please avoid to proceed when the magazine is loaded. Please unload the magazine before proceeding.
- Please do not place the magazines in wet or watery places, which may cause abnormality.

### 5 LOADING BBs

Leave no gap between BBs

**WARNING-ATTENTION**

- Do not release the magazine follower abruptly while pressing the follower. Releasing the follower carelessly may damage the magazine lip.

Pull the magazine follower down to the end, insert BBs into the BB slot. **20 rounds MAX**

You may insert the last BB through the magazine lip. **Do not attempt to insert more than 20 BBs into the magazine.**

### 6 Loading

- Insert the magazine.
- Pull the slide to the end and hold (the hammer will be pressed down).
- Release the slide by pressing the slide catch downward, the slide will be pushed forward (a BB pellet will be loaded into the barrel).
- Press the slide catch downward, the slide will be pushed forward (a BB pellet will be loaded into the barrel).

**WARNING-ATTENTION**

- Keep your face and fingers away from the slide while the slide is operating.
- When the pistol is unloaded, the slide can be pushed forward when you pull and release it from the end.
- When the pistol is loaded, loading repeatedly will makes the BBs load into the barrel repeatedly, which will lead to malfunction while firing and cause danger.
- Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.

### 7 SHOOTING

- Pushing the safety lever upward to FIRE.
- Load the pistol according to step 6.
- Pull the trigger to fire (a BB pellet will be fired and the slide will be pushed backward).

The slide will be blown back and forth when firing.

To prevent misfiring, keep your finger off the trigger and out of the trigger guard when you are not ready to fire.

When the BB is loaded into the barrel, the following process will be proceeded and repeat automatically everytime you pull the trigger:  
BB fired → Slide movement (blowed backward) → Load the next BB (slide re-positioned)

**ATTENTION**

- The rails on the slide is very sharp. Please keep your face and fingers away from the slide while the slide is operating.
- Please keep your finger off the trigger and out of the trigger guard, and take extra caution to where the gun is aiming while proceeding non-firing operations.

**WARNING-ATTENTION**

- Power Depression  
When the temperature inside the magazine is too low, the gas power will be depressed.  
The movement of the slide will be delayed.  
The slide catch will not be bounced.  
The shooting range will not be far.
- Shooting posture  
Do not operate the pistol up side down for optium performance.

### 8 STORAGE

- Press the magazine catch button to release the magazine.
- Make sure the inner barrel is clear. If not, pull the slide backward, and turn the pistol up side down to remove the remaining BB, make sure no BBs are left inside the barrel. (push the BB pellet out from the barrel by the clearing rod is recommended).
- Press the slide catch lever to release the slide.
- Safety Off then pull the trigger towards safety directions to release the hammer

## 9 DISASSEMBLY (Do it when necessary)

Only disassemble your airsoft when adjusting the H-UP and proceeding to maintenance.

### ATTENTION

- △ Please keep your finger off the trigger and out of the trigger guard, and mind where the gun is aiming while proceeding non-firing operations.
- △ Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.

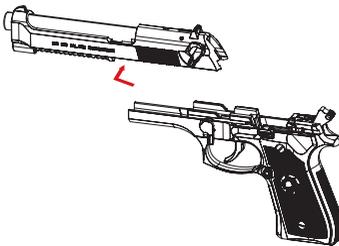
① Press the magazine catch to unload the magazine.



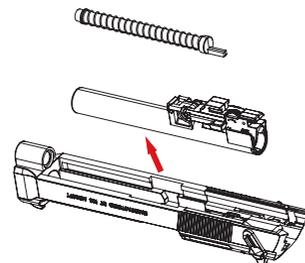
② Push the slide release button on the right and the press the slide release lever downward.



③ Push the slide forward to remove.



④ Slightly push the outer barrel assembly forward, and then remove it upward.

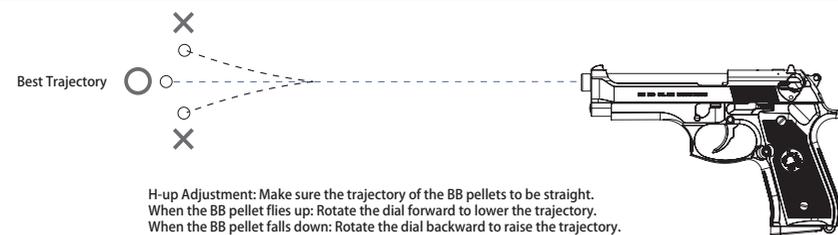


## 10 H-UP ADJUSTMENT

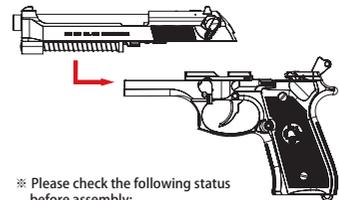
- Please disassemble and remove the slide as step 9 instructed.
- Slightly rotate the dial to adjust the H-UP.

### ATTENTION

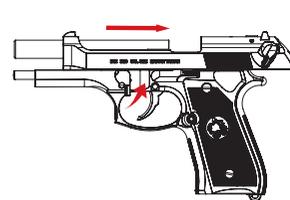
- △ Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.



## 11 ASSEMBLY



- ※ Please check the following status before assembly:  
 △ The slide release lever must be as same as shown.  
 ① Insert the slide back into the receiver through the rail from the front.  
 ② Pull the slide backward to the end as shown.



- ③ Turn the slide release lever upward, then release the slide.

### WARNING-ATTENTION

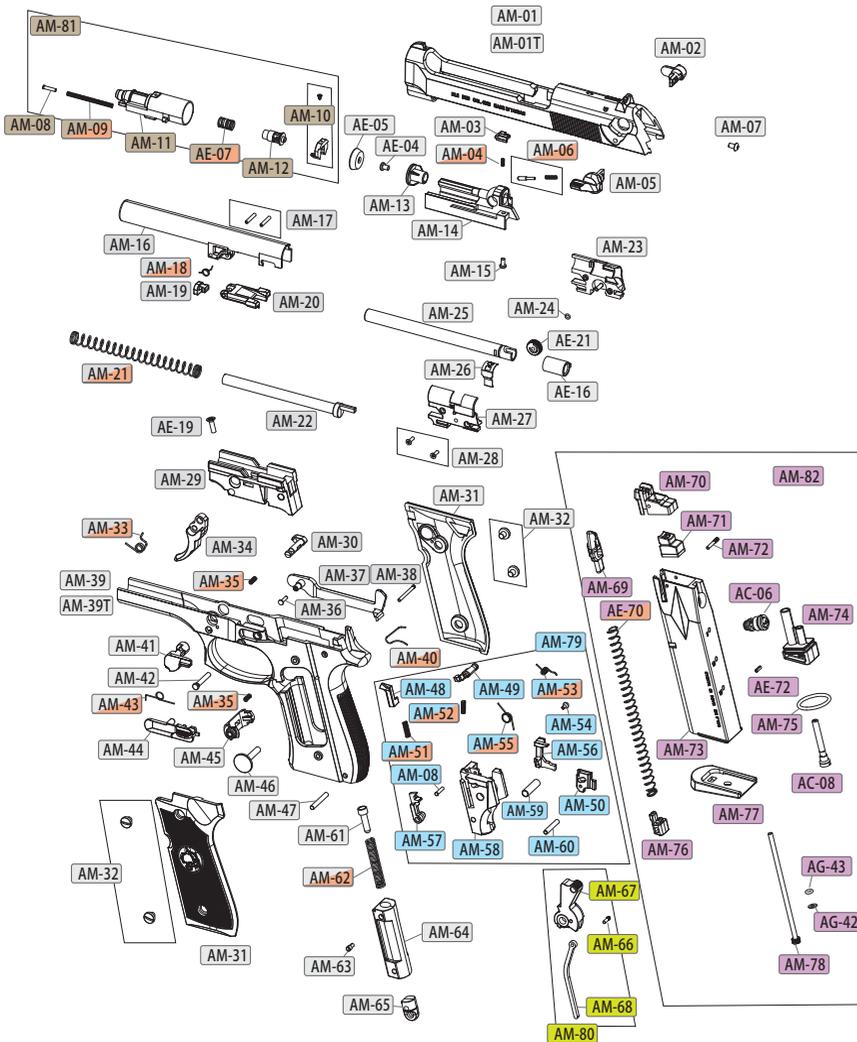
- ICS will not be responsible for any part assembling errors, missing parts, and problems such as malfunctions, accidents, injuries, caused by malfunction, and all the maintaining expenses will be beared by the customer themselves.
- Please engaging the safety at all time in case discharging accidentally, disengaging the safety when ready to fire.

## 12 BASIC TROUBLESHOOTING GUIDE

SYMPTOMS	POSSIBLE CAUSES	SOLUTIONS
No Response	The safety is ON. (No firing)	Switch the safety to "OFF" (refer to step 2)
	Magazine overpressured.	Press the valve gently to release gas and to adjust pressure. Be careful when gas is discharged from the nozzle seal.
	Insufficient gas inside the magazine.	Charge gas into magazine (refer to step 4)
The slide blows back but no BB is fired.	BB can't be loaded into the barrel.	Load the first BB into the barrel (refer to step 6)
	BB is jammed inside the magazine.	Push out the BB by using the clearing rod, or pulling the slide backward, and turn the pistol up side down to remove.
	Magazine is too cold.	Use the magazine after it is returned to normal temperature (refer to step 4).
Magazine is too cold.		
Will not complete cycle	Temperature is too low.	Use the magazine after it is returned to normal temperature (refer to step 4).
	Magazine is too cold.	
	No gas in the magazine.	Charge gas into magazine (refer to step 4)
Slide jammed	Lubricant or silicon oil is not enough.	Apply lubricant to the moving aptrts.
	BBs or foreign matters jammed inside the slide or frame.	Remove the BBs or foreign matters.
	Slide stop is in the locking position.	Pressing down the slide stop to free the slide.
Gas comes out from the barrel	Temperature is too low.	Use the magazine after it is returned to normal temperature (refer to step 4).
	Magazine is too cold.	
BBs fly up	H-UP is over adjusted.	Adjust the H-UP gear forward.
Shooting range is too short	H-UP isn't adjusted enough.	Adjust the H-UP gear backward.
	Foreign matters or oil in the inner barrel.	Clean the inner barrel and H-UP bucking.
BBs roll out of barrel	H-UP isn't adjusted enough.	Adjust the H-UP gear forward.
Jammed	H-UP is over adjusted.	Adjust the H-UP gear backward.
	Bad BBs, oversize BBs	0.2g to 0.25g 6mm caliber BBs are recommended for optimum performance.
	Foreign matters or oil in the inner barrel.	Clean the inner barrel.

## 13 PARTS DIAGRAM

\*The components/accessories for each model may have kind of differences depending on the actual goods. Images are only for reference.



## 14 PARTS DESCRIPTION

ITEM#	DESCRIPTION	Q'TY	ITEM#	DESCRIPTION	Q'TY
AM-01	BM9 Slide-BK	1	AM-51	Hammer Disconnect Pin Spring-Left	1
AM-01T	BM9 Slide-TAN	1	AM-52	Hammer Disconnect Lever Spring-Right	1
AM-02	Safety Lever-Right	1	AM-53	Hammer Knocker Spring	1
AM-03	BM9 Safety Positioning Block	1	AM-54	Hammer Housing Plate Screw	1
AM-04	Safety Positioning Block Spring	1	AM-55	Hammer Disconnect Spring	1
AM-05	BM9 Safety Lever-Left	1	AM-56	BM9 Hammer Disconnect Lever-Right	1
AM-06	Safety Positioning Pin and Spring	1	AM-57	BM9 Hammer Disconnect Lever	1
AM-07	Cylinder Housing Screw	1	AM-58	BM9 Hammer Housing	1
AM-08	BM9 Hammer Housing Spring Pin	1	AM-59	Hollow Dowel Pin-Crude	1
AM-09	Cylinder Housing Spring	1	AM-60	Hollow Dowel Pin-Fin	1
AM-10	BM9 Valve Cover with Screw	1	AM-61	Hammer Spring Holder	1
AM-11	BM9 Cylinder	1	AM-62	Hammer Spring	1
AM-12	BM9 Valve	1	AM-63	Hammer Spring Holder Pin	1
AM-13	BM9 Cylinder Cover Housing	1	AM-64	BM9 Hammer Spring Housing	1
AM-14	BM9 Cylinder Housing	1	AM-65	BM9 Sling Swivel	1
AM-15	Cylinder Housing Screw	1	AM-66	Hammer Brace Rod Pin	1
AM-16	BM9 Outer Barrel	1	AM-67	BM9 Hammer	1
AM-17	Bolt Lock Pin	2	AM-68	BM9 Hammer Brace Rod	1
AM-18	Bolt Lock Spring	1	AM-69	BM9 Magazine Follower	1
AM-19	Slide Positioning Block	1	AM-70	BM9 Magazine Lip	1
AM-20	BM9 Bolt Lock Housing	1	AM-71	BM9 Magazine Nozzle Seal	1
AM-21	Recoil Spring	1	AM-72	Magazine Lip Pin	1
AM-22	BM9 Recoil Spring Guide	1	AM-73	BM9 Magazine Case	1
AM-23	BM9 H-UP Chamber-Right	1	AM-74	BM9 Magazine Base	1
AM-24	O-Ring	1	AM-75	Magazine Base O-Ring	1
AM-25	Inner Barrel (115mm)	1	AM-76	Magazine Plate Stoper	1
AM-26	BM9 H-HP Plate	1	AM-77	BM9 Magazine Plate	1
AM-27	BM9 H-HP Chamber-Left	1	AM-78	Magazine Base Screw	1
AM-28	Trigger Housing Screw	1	AM-79	BM9 Hammer Combination	1
AM-29	BM9 Trigger Housing	1	AM-80	BM9 Hammer Brace Rod Combination	1
AM-30	Slide Disassemble Lever Pin	1	AM-81	BM9 Cylinder Combination	1
AM-31	BM9 Grip Plate	1	AM-82	BM9 Magazine	1
AM-32	BM9 Grip Plate Screw	4	AM-83	BM9 Spring Package	1
AM-33	Trigger Spring	1	AE-04	M1 Screw	2
AM-34	BM9 Trigger	1	AE-05	XAE Valve Plate	1
AM-35	Slide Disassemble Lever Spring	1	AE-07	XAE Valve Spring	1
AM-36	Trigger Bar Pin	1	AE-21	H-UP Dial	1
AM-37	BM9 Trigger Bar	1	AE-16	XAE H-UP Bucking	1
AM-38	BM9 Hammer Housing Pin	1	AE-19	XAE H-UP Chamber Screw	1
AM-39	BM9 Frame-BK	1	AE-70	XAE Magazine Follower Spring	1
AM-39T	BM9 Frame-TAN	1	AE-72	Magazine Base Plate Stop Pin	1
AM-40	Trigger Bar Support Spring	1	AG-42	Washer	1
AM-41	BM9 Slide Disassemble Lever	1	AG-43	Screw O-Ring	1
AM-42	Trigger Pin	1	AC-06	Revo Energy Magazine Valve	1
AM-43	Slide Catch Lever Plate Spring	1	AC-08	Revo Energy Nozzle	1
AM-44	BM9 Slide Catch Lever	1			1
AM-45	BM9 Magazine Catch Button	1			
AM-46	Hammer Part Pin	1			
AM-47	Sling Swivel Pin	1			
AM-48	BM9 Hammer Disconnect Lever-Left	1			
AM-49	BM9 Hammer Knocker	1			
AM-50	BM9 Hammer Housing Plate	1			