



registered trademark

Competition airsoft gun

GAS TYPE

M1 GARAND

8mmBB BLOW BACK MAXI[®]

Variable supersonic barrel specification

User's manual

☆ Be sure to read to the end before use.

Even if you think there are no BB bullets or gas in it, it is not necessarily safe for complete A warning. Please use extreme caution when handling this product.

- This product is intended for people aged 18 and over. It is a competition-only airsoft gun.
- Improper use or careless firing may result in blindness or injury.
- We will not be liable for any failures, accidents, etc. caused by incorrect usage or modification. We are not responsible.
- It is thought to have occurred due to the use of BB bullets other than the 8mm BB bullets specified by our company.
- We are not responsible for any problems, accidents, etc.

☆ Models that use yakukyo and clips.

Make sure that there are no fragile objects such as people, animals, or glass in the direction in which the clip

☆ will fly. Never look into the muzzle at any time.

If a BB bullet hits your eyes, there is a risk of blindness or injury. Never look into the muzzle of the gun, regardless of the presence or absence of BB bullets or gas. Note

☆ the orientation of the muzzle.

Never point the muzzle at people, animals, or fragile objects, as there is a risk of accidental injury or damage.

☆ Do not pull the trigger carelessly.

If you pull the trigger carelessly, the BB bullet will fly out unexpectedly, which is very dangerous. The trigger until just before shooting at the target. Please don't touch it with your fingers.

☆ Be sure to protect your

eyes. If a BB bullet hits the eye, there is a risk of blindness. Wear goggles for airsoft guns when shooting.

☆ Do not disassemble or modify the gun.

We are not responsible for any failures or accidents caused by incorrect usage, disassembly, modification, use of external parts, etc.

☆ Do not leave in places with high temperatures.

There is a risk of explosion if a gun containing gas is left at a temperature of 40°C or higher.

In particular, do not leave it near heating equipment, in a car, or in a sunny place.

☆ Keep out of reach of children If children

under the target age touch it, there is a risk of unexpected injury or accident.

Please keep out of reach of children.

☆ Always put your gun in your bag when you take it out.

Toy guns can be misunderstood by others. When you take it out, keep it in the safe state described above. and put it in a box or bag.

☆ About the muzzle protective

cap. If the muzzle has a red protective cap, remove it before shooting.

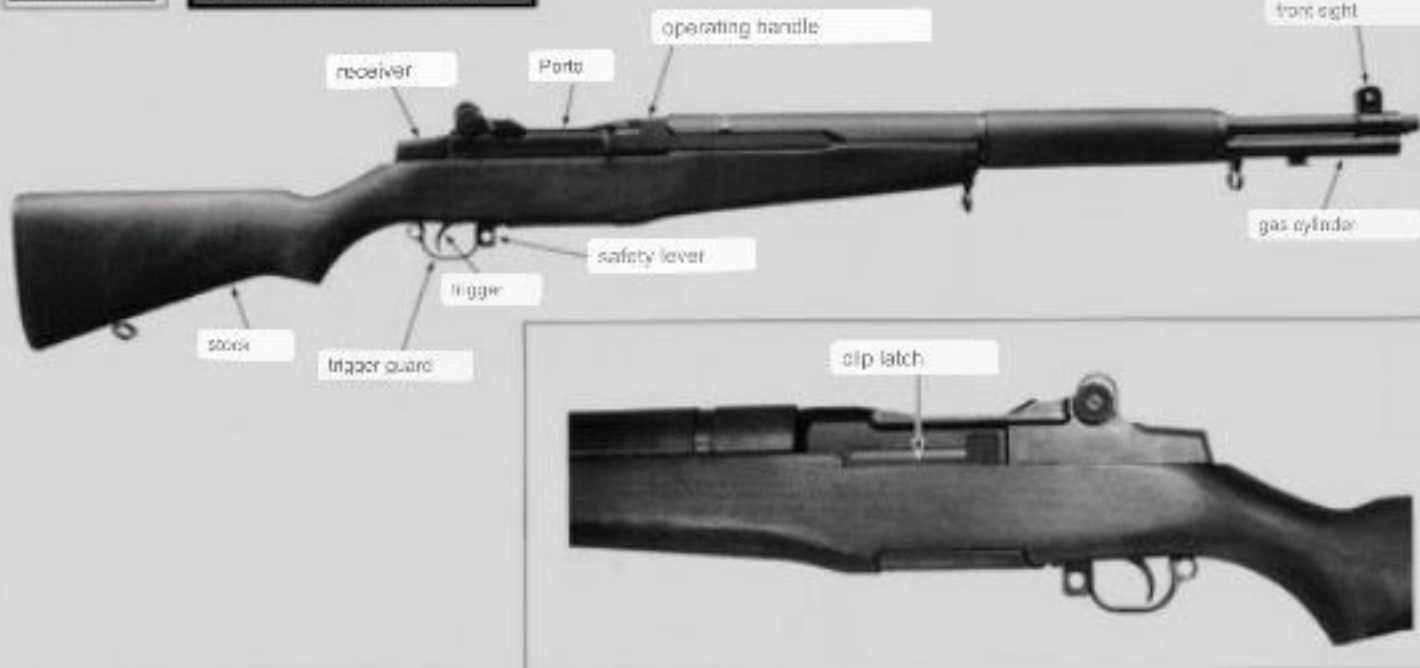
Operating the product with the protective cap attached may result in malfunction or damage.



Safer reproduction of the world's firearms

Marushin

Name of the part: Please be sure to read to the end.

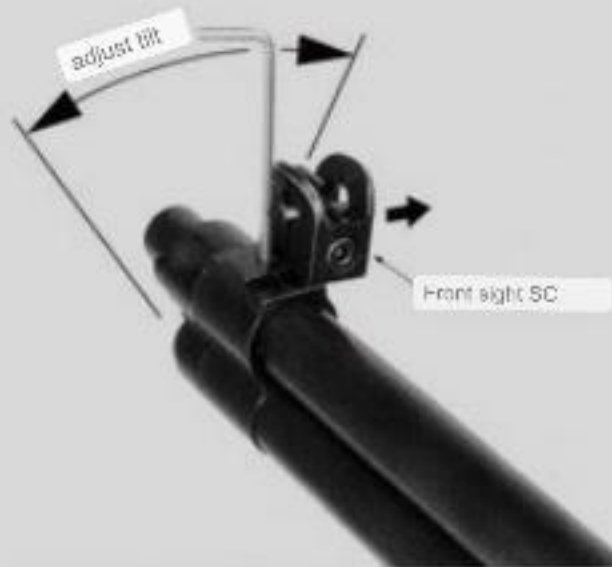


Name around the front sight

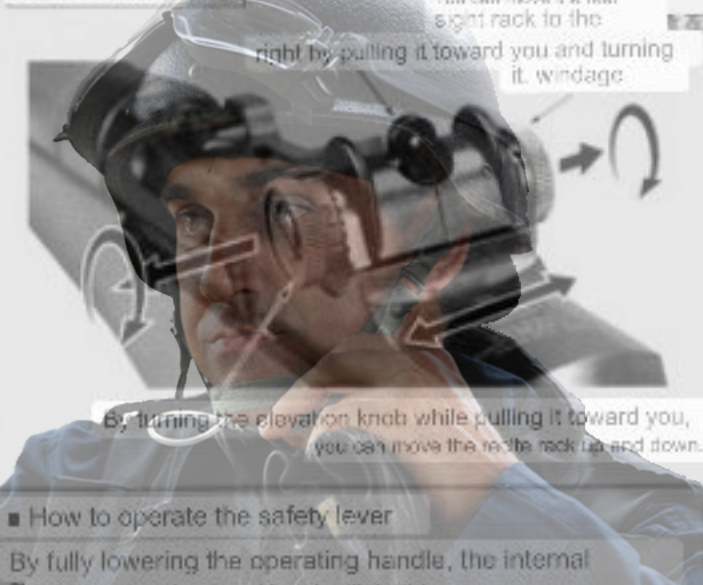


■ Front sight tilt adjustment

At the time of shipment, it is temporarily fastened and may not necessarily match the rear sight. In that case, shift the front sight SC to the front sight. After that, fill the gas cylinder SC and adjust the tilt of the front sight to the left and right by adjusting the pressure of the gas cylinder.



Around the rear sight



■ How to operate the safety lever

By fully lowering the operating handle, the internal hammer is raised and "cocked". In this "cocked" state, moving the safety in the direction of the arrow activates the safety, making it impossible to pull the trigger and fire.



The safety can only be taken when the hammer is cocked.

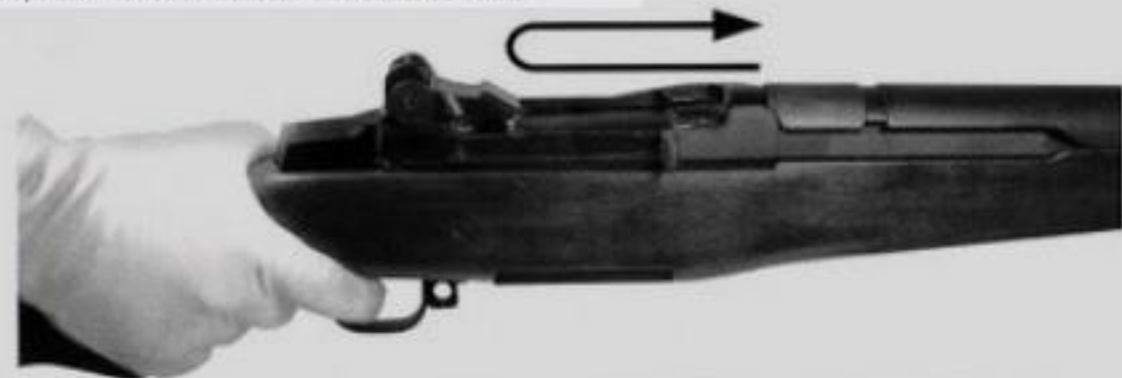
警告! Pulling the trigger forcibly while the safety is on puts a strain on the internal parts and damages the product. Never do this.

警告! The safety cannot move in the direction of the arrow when the hammer is not cocked. If you move it by force, the parts will be damaged. Please do not do this.

WARNING! Do not put the trigger, hose, or the muzzle or point it at people, animals, or breakable objects, even when the safety is on.

M1 Garand structure and operation

Our company's M1 Garand, by injecting gas and pulling the trigger, reproduces the operation method of "blowback" that reloads BB bullets.



Our company's M1 Garand is a blowback by loading a clip containing BB rounds into the main body. It has the same structure as a real gun that "holds open" to tell the shooter that the BB bullet has run out.

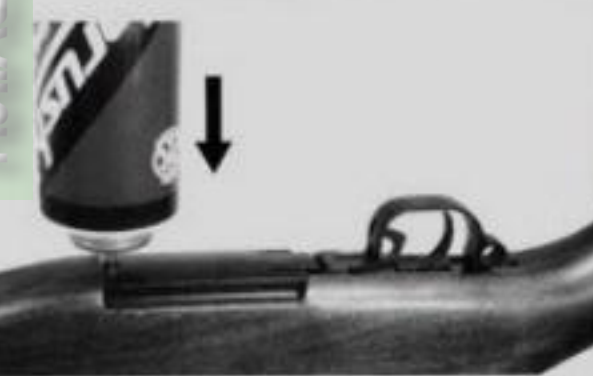


These operations are affected by temperature depending on the condition of the injected gas and may not always work perfectly. This is not a malfunction, so please handle the gun carefully by referring to

■ Injection of gas

Retract the operating handle once to cock the hammer, hold the gun as shown in the illustration, and press the nozzle of the gas cylinder against the injection valve below to inject gas.

RESERVE OPERATOR FROM THE FRONT



CAUTION If the amount of gas you feel while shaking the gas cylinder is light, you cannot inject enough gas, so replace the gas cylinder.

警告! Be sure to use the gas for exclusive use of airsoft guns. Any other use is extremely dangerous, so please do not use it.

警告! Explosion hazard if exposed to gas and temperatures above 40°C. 避火注意 In particular, do not leave it near, in a car, or in a sunny place.

御注意! Injecting gas or firing BB bullets will be hindered if the main body is cold or too tight. Please use it after returning to normal temperature.

Our new gas cylinder can be filled with gas in about 15 seconds. In addition, it can operate about 20 times in that state.

御注意! Gas can only be injected when the hammer is cocked.

御注意! Other companies' gas cylinders for airsoft guns may not be able to inject into our products due to the shape of the nozzle tip. Use Marushin gas cylinders.

CAUTION When the main body is full of gas, white raw gas may come out of the muzzle when the gun is fired. In this state, the firing power will be low and unstable, so please shoot with only gas without inserting BB bullets several times until the firing gas becomes transparent.

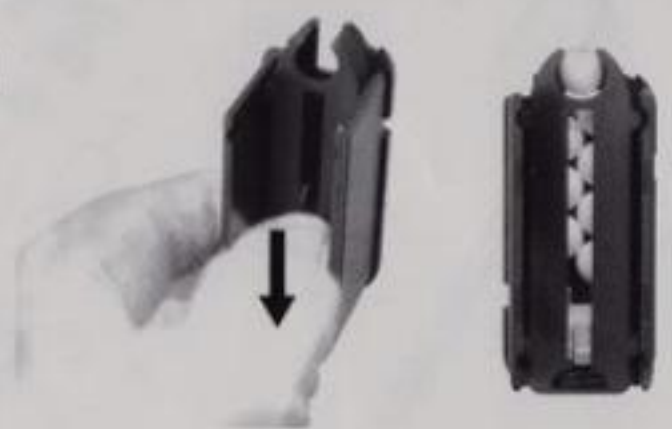
slowly withdraw
for 10,000 people. When you do not shoot a gun, please remove gas for
safety. Make sure there are no BB bullets in the main body, press the
center of the injection valve of the gun with a thin object such as a toothpick, and
correctly release the gas.

注意! Gas can only be injected when the hammer is cocked.

注意! Do not press the hammer in to release the gas all at once. The O-ring of the valve will come off and gas will not enter.

Load BB bullets into the clip

① While lowering the follower on the clip with your finger, load 8 BB bullets side by side as shown.



CAUTION! Do not use BB bullets that have been used once, broken or deformed BB bullets, or poor quality BB bullets. It may cause malfunction or failure.

CAUTION! Do not use a greatly deformed clip as it may cause malfunction.

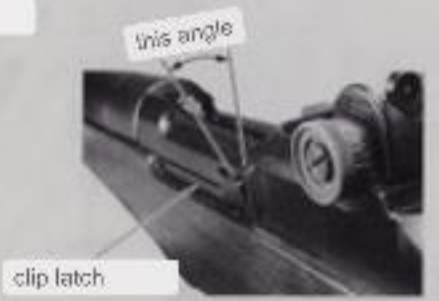
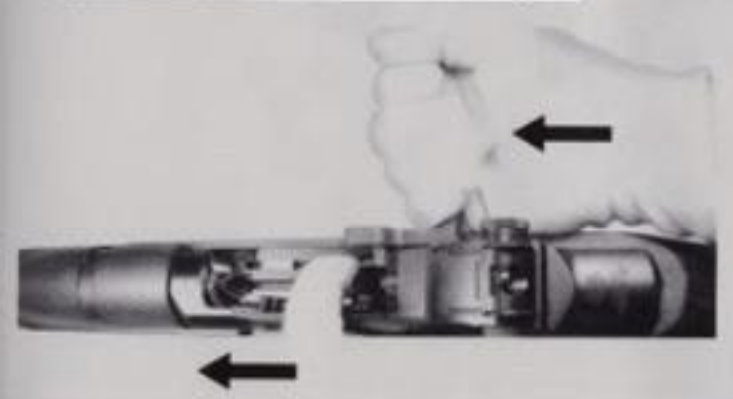
Load the clip into the main body

① While lowering the operating handle all the way, push forward the open lever C indicated by the arrow.



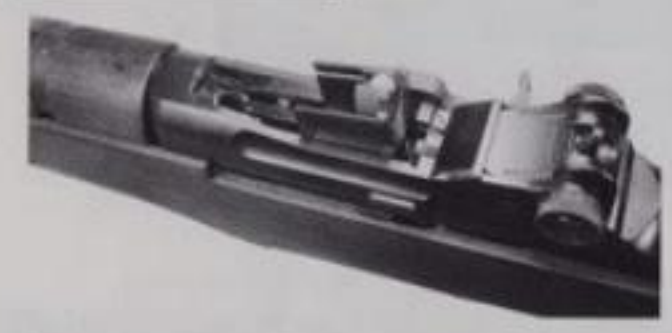
Open lever C

② While pushing open lever C, slowly move the operating handle to the position shown in the figure, and it will stop at that position. At this time, confirm that the angle is as shown in the clip latch diagram.



Note: Depending on the angle of the clip latch, please let the operating handle hold open after shooting.

③ Insert the loaded clip into the gun as shown, and push the clip until it locks with a "click" while being careful of the BB bullets in the clip.



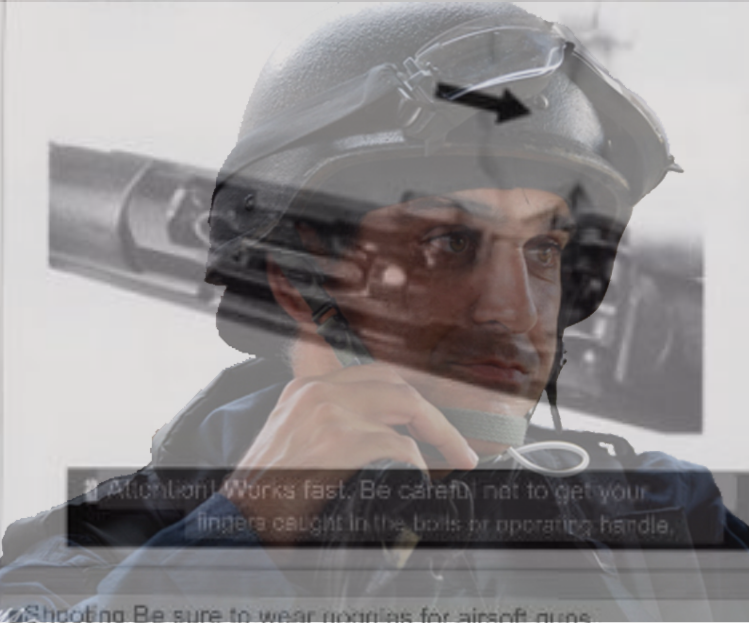
CAUTION! There is a risk that the clip to load the clip may pop out. It is dangerous, so please keep your head away.



CAUTION! Be careful not to push the BB bullet that pushes the clip.

④ After confirming that the clip is stopped by the clip latch, lower the operating handle all the way again, and then vigorously release your hand from the operating handle.

⑤ The operating handle advances to close the bolt and load the first shot.



Attention! Works fast. Be careful not to get your fingers caught in the bolts or operating handle.



Shooting Be sure to wear goggles for airsoft guns.

① Gas the gun and load the BB clip.

Pull the trigger toward ② to fire a BB bullet.

注意! To avoid danger, do not hit the eye.

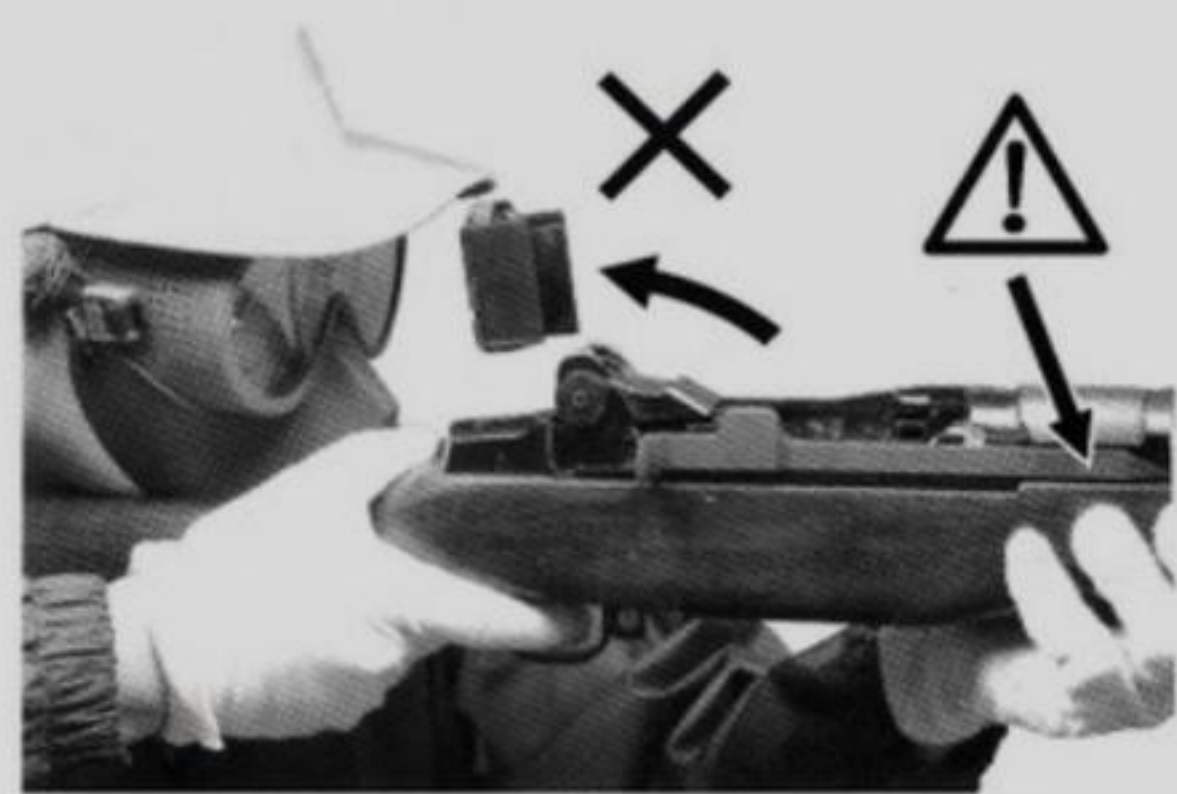


注意! For models that use a bullet or clip, make sure that there are no fragile objects such as people, animals, or glass in the direction in which the bullet or clip will fly.

Please be sure to read it.

Precautions when shooting

Be sure to wear goggles for airsoft guns.



- To prevent danger, do not put your finger on the trigger until just before striking.

If the clip remains on the gun, use your fingers to pull it out. In that case, please be careful not to pinch your fingers.

WARNING! If you shoot while your face is near the bolt, the operating handle will move backward and the clip will pop out, which is dangerous. When operating, please operate while maintaining a shooting posture. Also, be sure to wear goggles for airsoft guns.

Note: The operating handle moves back and forth violently during shooting, so be careful not to get your fingers caught.

Be careful! Return the trigger completely to the front after each shot. When otherwise, the next bullet will not fire.

Note: If you drop the clip on a hard object, it may transform. In that case, it may cause malfunction. Please do not use it.

WARNING! Restricting the actuation of the operating handle will result in inaccurate operation. Do not touch it with your hands or hang it on your clothes when blowing back.

Attention! Be careful not to get your fingers caught in the bolt or operating handle when holding open.

Precautions regarding gas characteristics

- Repeated firing will cause the gas to cool down and the firing power to drop or fluctuate. Please use it after returning to normal temperature.
- When the surrounding temperature is low, the firing power may be considerably reduced or the firing may not be possible.
- If you shoot the gun upside down or point it downward, white raw gas will be ejected and the BB bullet will not fire properly.

Note: Make sure that there are no fragile objects such as people, animals, or glass in the direction in which the clip will fly.

Note: If you fire repeatedly, the gas will cool down and the firing power and blowback will drop or vary. Please use it again after returning to normal temperature.

Caution! Rough handling may cause unexpected troubles. Please don't do it.

Note: If you fire the gun sideways, the BB bullet will fly in an unexpected direction, so please do not.

Note: If you shoot the gun upside down or point it downward, white raw gas will be emitted and the BB bullet will not fire properly.

When BB bullets are jammed

If the BB bullet is clogged, hold it open and push out the BB bullet clogged in the inner barrel with something like bamboo strips from the muzzle.

Do not use BB bullets that have been used once, cracked or deformed BB bullets, or poor-quality BB bullets, as they will cause bullet jams.

■Variable Super Sonic Barrel (SSB) It is a mechanism

that extends the flight distance by giving rotation to the BB bullet. However, please be aware that BB bullets inevitably have variations in accuracy, and that the flight of BB bullets is affected by temperature, wind, and gas conditions, so the trajectory is difficult to stabilize.

Insert the supersonic barrel adjustment wrench as shown. If you tilt the wrench to the right or left while it is inserted, the rotation given to the BB bullet will change. Just move it a little and the effect will change, so please be careful not to move it too much.



Turning the wrench for adjusting the Super Sonic Barrel to the stronger side will give rotation to the BB bullet, increasing the flight distance.

CAUTION Turning too much to the tightening side will cause clogging. In that case, turn the wrench for supersonic barrel adjustment in the opposite direction.

If you put a wrench for supersonic barrel adjustment on the weakened side, the BB bullet will not spin.

If you turn it all the way to the weak side, the effect of the Super Sonic Barrel will disappear and the BB bullet will fly in a parabolic.

If you shoot carefully, B will fly in an unexpected direction, so please do not.

If there is oil in the BB barrel or the barrel, the shot will not be obtained. In that case, repeat firing until the oil is gone, or wipe off the oil in the barrel with a cotton swab.

CAUTION Make sure that the SC of each part is not loosened after firing. In that case, please re-tighten.

Make sure there are no BB bullets or gas in the gun.

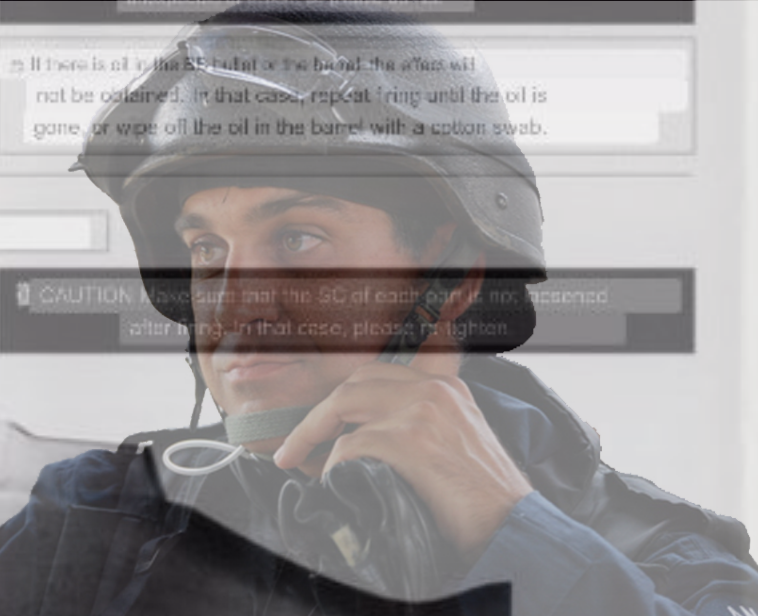
1 Open the trigger guard downward while pulling it in the direction of the arrow.



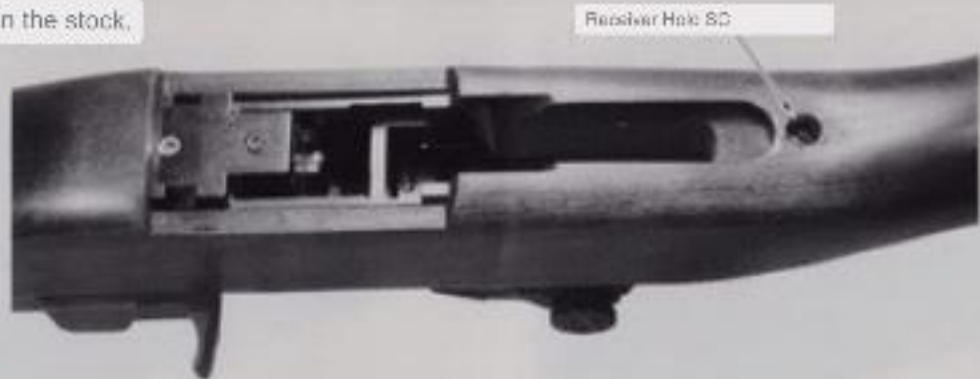
2 Remove the trigger housing set from the gun.



UNIVERSO SMIPER AIRSOFT



3 Remove the SC in the stock.



4 Open the receiver set in the direction of the arrow centering on the tip of the stock.



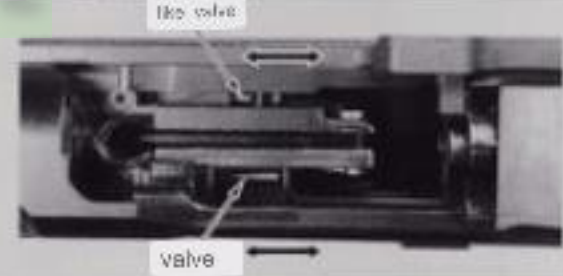
Please do not disassemble further.

Assemble in the reverse order. Also, at that time, keep the trigger housing in the state shown in Fig.2.

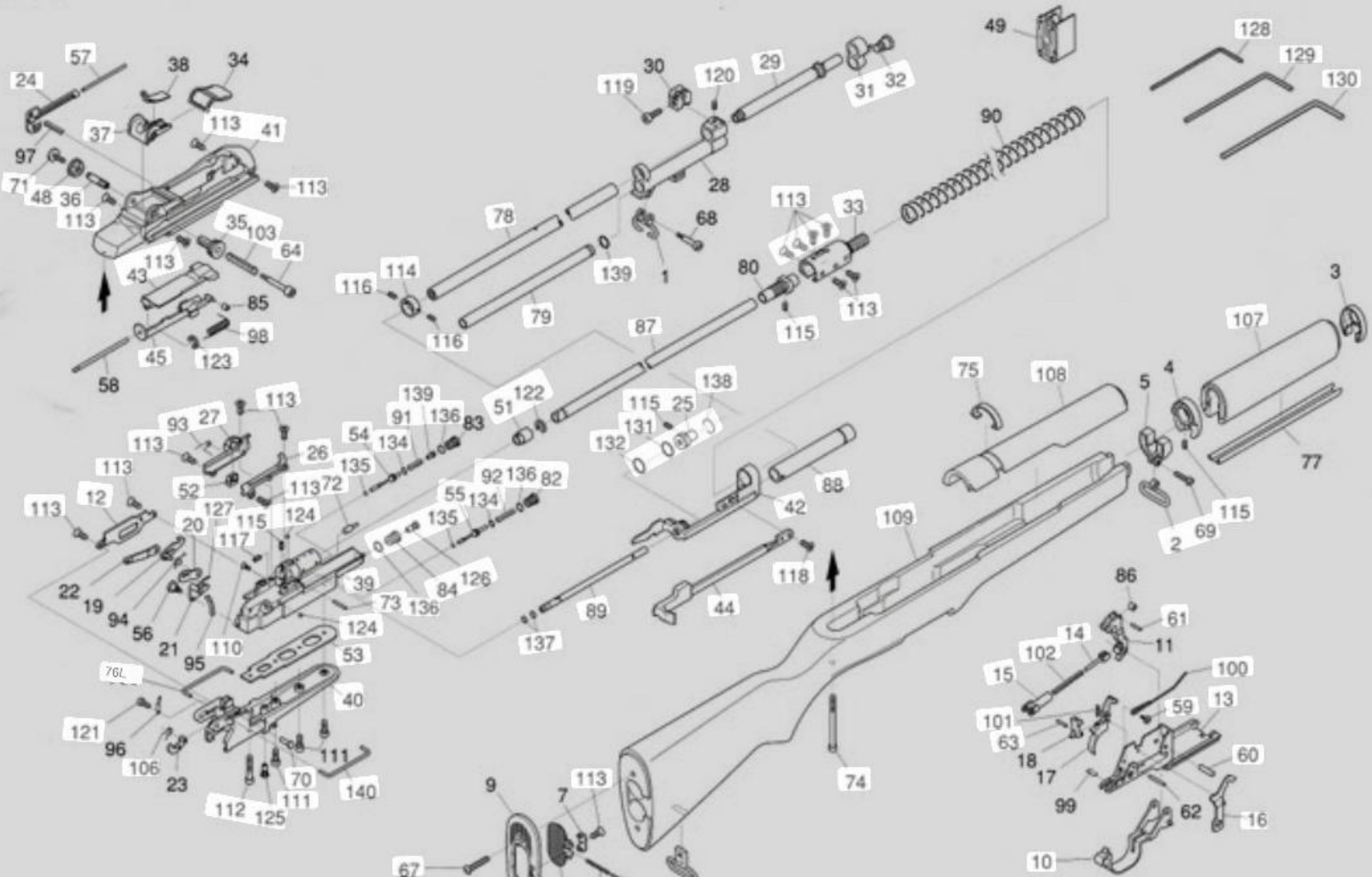
Is it a malfunction???

No gas
Is there gas in the gas cylinder?
valve stuck

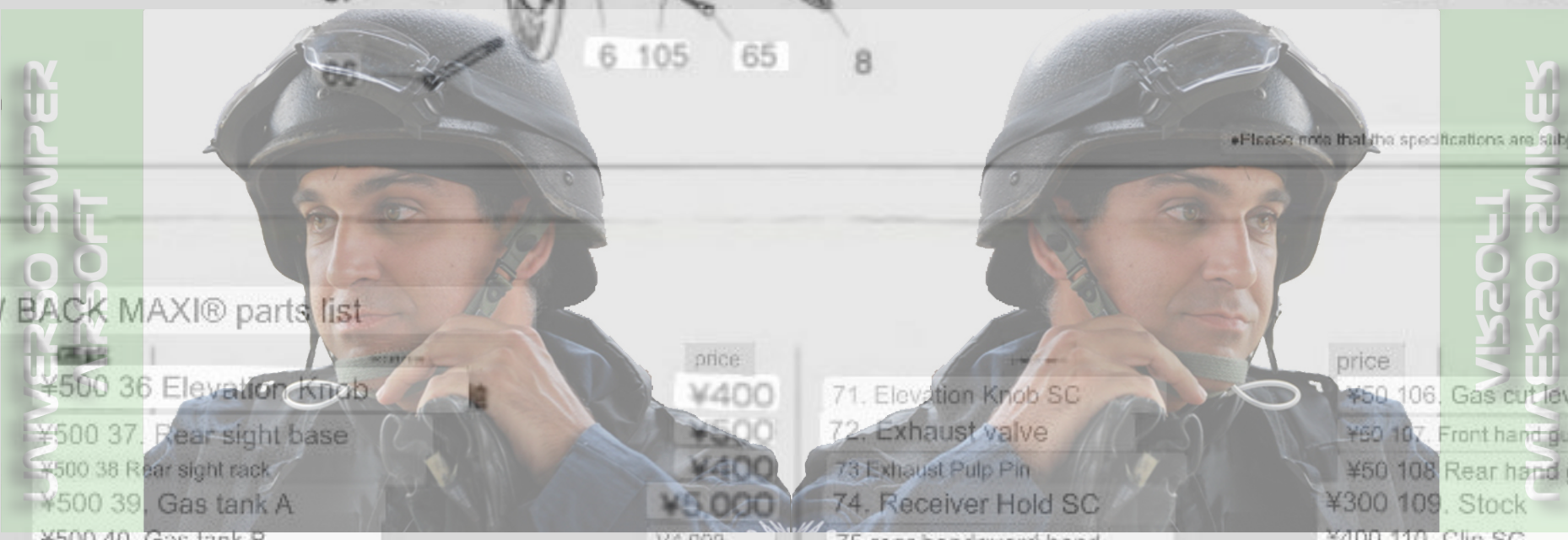
Check the operation by moving the valve shown in the figure back and forth with a thin screwdriver or the like.



No BB bullets.	Is gas injected?	Please turn on the gas.
Gas from the jet.	Gas is low.	Please turn on the gas.
	The gun body is cold.	Stop using until it reaches room temperature.
	Strong SSB	Please weaken the SSB a little.
No blowback.	Is gas injected?	Please turn on the gas.
	The gun body is cold.	Stop using until it reaches room temperature.
	The clip does not reach the end.	Please redo the clip.
Clip is not ejected.	The clip does not reach the end.	Please redo the clip.
	The bolt will not come down.	Please turn on the gas. Stop using until it reaches room temperature.



Please note that the specifications are subject to change without notice for the purpose of improvement.



●M1 GARAND 8mmBB BLOW BACK MAXI® parts list

name	price	name	price
1. Stack swivel	¥500	36. Elevation Knob	¥400
2. Stock swivel	¥500	37. Rear sight base	¥500
3. Front hand guard ring	¥500	38. Rear sight rack	¥400
4. Lower band	¥500	39. Gas tank A	¥5,000
5. Stock ring	¥500	40. Gas tank B	¥4,000
6. Gate	¥500	41. Receiver	¥4,000
7. Gate stopper	¥400	42. BLK Carrier	¥2,000
8. Bat swivel	¥500	43. Port	¥1,000
9. Butt plate	¥1,000	44. Operating handle	¥2,000
10. Trigger guard	¥1,000	45. nozzles	¥1,000
11. Hammer	¥500	46. Clip Shell	¥500
12. Side plate	¥500	47. Followers	¥500
13. Trigger housing	¥2,000	48. Elevation Nop	¥2,000
14. Hammer SP Plunger	¥400	49. Clip body	¥400
15. Hammer SP housing	¥400	50. Clip SP Guide	¥400
16. Safety	¥400	51. Chamber	¥400
17. Trigger	¥400	52. gas route	¥400
18. Shea	¥400	53. Tank seal	¥1,000
19. Open lever A	¥400	54. Launch valve	¥300
20. Open lever B	¥400	55. BLK valve	¥300
21. Open lever C	¥400	56. Lever C SC	¥50
22. Open lever D	¥400	57. Clip latch pin	¥50
23. Gas cut lever	¥400	58. Bolt cover pin	¥200
24. Clip latch	¥400	59. Ejector SC	¥50
25. Pistol	¥400	60. Hammer pin	¥50
26. Feeding lamp right	¥400	61. Roller pin	¥40
27. Feeding lamp left	¥400	62. Trigger pin	¥40
28. Gas cylinder	¥2,000	63. Shapin	¥40
29. Front outer barrel	¥1,500	64. Rear sight SC	¥100
30. Front sight	¥400	65. Gate SP plunger	¥100
31. Gas cylinder lock	¥500	66. Pad plate SC length	¥200
32. Gas cylinder lock SC	¥400	67. Butt Plate SC	¥100
33. Rear Outer Barrel	¥1,000	68. Stack Swivel SC	¥100
34. Rear sight cover	¥400	69. Stock swivel SC	¥100
35. Windage Knob	¥500	70. Gas cut lever pin	¥50
		71. Elevation Knob SC	¥50
		72. Exhaust valve	¥50
		73. Exhaust Pulp Pin	¥50
		74. Receiver Hold SC	¥300
		75. rear handguard band	¥400
		76. Action rod	¥400
		77. Front hand guard spacer	¥1,000
		78. Outer Barrel B	¥2,000
		79. Dummy Tube	¥1,000
		80. Barrel nut	¥1,000
		81. Carrier Cap BLK Carrier Set Only	¥116
		82. Large valve catch	¥100
		83. Valve catch small	¥100
		84. Tank cap	¥100
		85. Nozzle bearing	¥50
		86. Hammer Roller	¥50
		87. Inner Barrel	¥2,000
		88. BLK Cylinder	¥1,000
		89. BLK gas tube	¥1,000
		90. Recoil SP	¥300
		91. Launch valve SP	¥50
		92. BLK valve SP	¥50
		93. Rod SP	¥100
		94. Lever A.SP	¥50
		95. Lever C.SP	¥50
		96. Lever D.SP	¥50
		97. Clip Latch SP	¥50
		98. Rotary SP	¥100
		99. Trigger Guard SP	¥50
		100. Ejector	¥100
		101. Trigger Shea SP	¥50
		102. Hammer SP	¥50
		103. Rear sight SP	¥50
		104. Clip SP	¥50
		105. Gate SP	¥50
		106. Gas cut lever SP	¥50
		107. Front hand guard	¥50
		108. Rear hand guard	¥50
		109. Stock	¥24,000
		110. Clip SC	¥50
		111. Tank SCA	¥50
		112. Tank SC.B	¥50
		113. Receiver SC.A	¥50
		114. Outer barrel cover	¥50
		115. Piston SC	¥50
		116. Barrel Color SC	¥50
		117. SSB.SC	¥50
		118. Operating handle SC	¥50
		119. Front sight SC	¥50
		120. Gas cylinder SC	¥50
		121. SC for Lever D.SP	¥50
		122. Barrel Tube Crescent	¥30
		123. Ring	¥30
		124. SSB ball	¥30
		125. 注入#	¥200
		126. Release valve	¥200
		127. Open lever SP pin	¥50
		128. 1.5 wrench small	¥50
		129. Medium Wrench	¥50
		130. wrench large	¥50
		131. Piston ring	¥50
		132. BLK Large carrier ring	¥50
		133. BLK Carrier Ring Small BLK Carrier Set Only	¥100
		134. Valpro ring large	¥50
		135. Valpro ring small	¥50
		136. cap ring	¥50
		137. Gas tube ring	¥50
		138. BLK cylinder ring	¥50
		139. Launch valve SP guide	¥50
		140. Action Rod R	¥400

【修理依頼方法】

When requesting repair, specify the details of the repair and contact our after-sales service. Please send by ●基本的に修理の費用はお客様負担です。●Please note that even if you have used it correctly, you will be required to send a 故障、壊れた It depends on use, again 破損 We may refuse items with a large break color.

How to apply for a single item

●部品のご購入は、Please place your order with your retailer or contact us. please write pay the fee in advance. Please contact us before sending money. pay first

●お問い合わせ TEL 048(253)1511 Marushin Construction Co., Ltd. After-sales service 〒332-0023 埼玉県川口市鹿野3-9-35 営業時間 第2・3 14:30

●お問い合わせ TEL 048(253)1511 Marushin Industry Co., Ltd. 〒332-0023 埼玉県川口市鹿野3-9-35 営業時間 4:30