CAUTION / WARNING
Before using the Gas Blow Back Rifle, read and follow this instruction.
1. Treat the weapon as it's always loaded.
2. Never load the weapon except you are intend to fire it.
3. Keep your finger away from the trigger.
4. Wear goggles before shooting.

M4/AR SERIES
Cal. 5.95mm GAS BLOW BACK RIFLE
INSTRUCTION MANUAL
VER. 2016. 03

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CAUTION / WARNING

- Always wear eye protective gear.
- You may be punished if you are shooting for practical jokes.
- Never shoot the gun at places where people and cars pass cross.
- Never aim or shoot a person or animal as a target.
- Never look into the gun muzzle.
- Always direct the muzzle towards a safe direction.
- Avoid pulling the trigger carelessly.
- Please put away from your fingers from the trigger, except when you are ready to shoot a target.
- Always put the gun in a case or bag when you are carrying it.
- Keep out of reach of children.

POLICY

- According to the law, The VegaForceCompany’s products FOR TOY AND COLLECTION ONLY.
- DO NOT ILLEGAL MODIFICATION THE AIRSOFT GUN. We also condemn any illegal activities.
Selector & Safety Setting

- **Safety Setting**
  The trigger cannot be pulled.

- **CAUTION:**

- **Semi Auto**
  Pull the trigger, the gun will fire one shot each time.

- **Full Auto**
  The gun will fire automatically while the trigger remains pulled.

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**WARNING:** Always Point The Muzzle In A Safe Direction.

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Check Before You Fire

1. **Remove the Magazine**
   Press Magazine catch button and move the magazine.

2. **Cocking the Bolt**
   Lock Bolt open, pull Charging handle rearward to check that there is no Bul in the chamber; Return Charging handle to forward; If there is, please remove the Buls from the chamber. Check the Bolt and Charging handle to ensure free movement in the receiver.

- **CAUTION:** Do Not Put Your Finger Into The Chamber, It’s Dangerous.

3. **Check the Selector Lever**
   Perform safety function check to ensure that safety selector lever works properly.

4. **Safety Setting**
   Place safety selector lever on safe.
   NOTE: Point the in a safe direction.

5. **Bolt Forward Assis**
   If the bolt didn’t forward and lock. Please push the forward assist or pull the Charging handle several times to ensure the bolt is fully forward and locked.
NOTE: ALWAYS USE THE VFC HIGH QUALITY BB PELLET FOR YOUR AIRSOFT RIFLE.

Load the BBs

- **BB Loader**
- **Insert the BBs to Loader**

Load BBs

Insert the BBs into the Magazine. The maximum capacity is 30 rounds.

Filling the GAS

Push the gas canister nozzle into the filling gas nozzle. Make sure the canister is in vertical position when charging.

Release the GAS

Please discharge the magazine by press the value gently, for releasing residual gas.

CAUTION: Do Not Force To Over Load.

- Slantactor Larger Than 4mm
- No True Round Blow
- Both Holes Not Aligned
- With Flash
- Used Or Squeezed

For the better performance of the GBB rifle.
Do not shoot the rifle right after charging the gas.

You may experience a delay action if the surrounding temperature drops below 65°F /18°C. Remember, do not expose magazine directly under the sun or increase the magazine temperature by placing it in a heat source. Please give the magazine some time to cool down to ensure gas from magazine after a shooting. Be sure to avoid direct gas contact with Eyes or Skin when gas is being released. It will cause frostbite.

1. Check gas for any cracks or raks before using.
2. Do not expose gas from magazine for more than 15 minutes.
3. Do not store gas under high temperature.
4. Do not open the gas container.
5. Do not open the gas container, Before using the gas.
6. Do not release gas inside the vehicle.
Adjustment QRS Sights

QRS Front Flip-Up Sight Adjustment

PRESS

Flipping Sight Release Button

QRS Rear Flip-Up Sight Adjustment

PRESS

Flipping Sight Release Button

Adjustment Telescoping Buttstock

5 Positions

PRESS

Buttstock Release Button

Setting Magazine and Firing

1 Insert the Magazine

Push magazine up in to magazine well. Make sure to set the magazine upwards and connect it firmly until a CLICK SOUND is heard.

2 Check the Chamber

Open bolt and check firing chamber. Make sure it is clear.

3 Return the Charging Handle

Forward the charging handle to locked position.

4 Firing Mode Select

Place safety selector lever on Semi Auto or Full Auto. Pull the Trigger to fire.

5 Release Bolt

Press the Button release Bolt to Chamber.
Variable HOP-UP System

1 Remove the Magazine
Press Magazine catch button and move the magazine.

2 Pull Up the Take Down Pin
Push in take down pin as far as it will go. Pivot Upper receiver from lower receiver.

3 Pull Up the Pivot Pin
Push in pivot pin. Separate Upper and lower Receiver.

WARNING: Always Point The Muzzle In A Safe Direction.

4 Remove the Bolt
Pull back the charging handle. Remove the bolt carrier and bolt.

5 HOP-UP Adjustment
Use the hexagon keys (included) to adjust HOP-UP.

Adjust HOP Effect

5 Adjust HOP Effect
Turn the adjustment towards “CCW” to give bullets more hop up.
Turn the adjustment towards “CW” to give bullets less hop up.

- Too much Hop-Up: Position the Lever toward NORMAL
- Not enough Hop-Up: Move the Lever toward HOP
- Too much Hop-Up: Return the Lever toward NO/0%H.

Never hold the gun sideways as BB bullets will curve right or left. This is due to the HOP-UP system. The Best setting is, where bullets fly horizontally.
Field Striping (e.g. MK18 MOD1)

Cleaning and Maintenance

1. **Lower Receiver**
   - Lightly lubricate all moving parts inside the lower receiver.

2. **Upper Receiver**
   - Clean all areas and out of fouling.
   - Metal debris and dirt.

3. **Bolt**
   - Use silicone oil lightly lubricate all contact area.

4. **Magazine**
   - Use silicone oil lightly lubricate all contact area.

5. **Inner Barrel**
   - Use patch holder to clean the inner barrel.

⚠️ Use silicone oil the lubrication only.
Do not use WD-40 as lubrication.
“Trouble Clinic”

Symptom | Cause | Action
---|---|---
No operation at all. | 1. No Gas in Magazine. 2. Selector lever on safe. 3. Not loaded. 4. The Magazine is in low temperature. 5. The pressure inside the Magazine is too high. | 1. Unload the Magazine and filling the Gas. 2. Turn the selector lever on semi/full auto side. 3. Pull the Charging handle, loading the rifle. 4. After running fine, the Magazine will be in low temperature. Please, unload the Magazine until the Magazine is out of low temperature. 5. Do not use GAS which pressure is surpassed 12 b1 and Do not warming the Magazine.

Magazine leak. | 1. O ring aged. 2. O ring broken. 3. Charging valve broken. | 1. Purchase the replacement part at your dealer or from VFC. 2. Purchase the replacement part at your dealer or from VFC. 3. Purchase the replacement part at your dealer or from VFC.

The recoil force decreases. | 1. The Magazine is in low temperature. 2. The gas pressure is insufficient. 3. Lubrication insufficiency. 4. Bolt O ring broken. | 1. After running fine, the Magazine will be in low temperature. Please, unload the Magazine until the Magazine is out of low temperature. 2. Unload the Magazine and refill the Gas. 3. The moving part needs lubrication. 4. Purchase the replacement part at your dealer or from VFC.

The trajectory is not steady. | 1. Too much hop setting. 2. Inner barrel or Hop parking contaminated by oil or dirt. 3. Worn or damaged hop parking. 4. Improper or too large size BB bullets. | 1. Gradually return adjustment lever towards normal. 2. Clean the oil or dirt. 3. Purchase the replacement part at your dealer or from VFC. 4. Use the quality BBs.

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100% Made In Taiwan