CAUTION / WARNING
Before using the Gas Blow Back Rifle, read and follow this instruction.
1. Treat the weapon as if 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.
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 are 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 can not be pulled.

  **CAUTION:**
  If the rifle is not cocked, the selector lever can not be pointed toward the safety setting.

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

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

Check Before You Fire

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

2. **Cocking the Bolt**
   Lock bolt open, pull charging handle rearward to check that there is no bbs in the chamber; return charging handle to forward. If there is, please remove the bbs from the chamber. Check the bolt and charging handle to ensure there is no movement in the receiver.

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

   **CAUTION:** Do not put your finger into the chamber. It’s dangerous.

4. **Safety Setting**
   Place safety selector lever on safe.
   **Note:** Point rifle 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 round.

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

For the better performance of the GBS rifle.
Do not shock the rifle right after charging the gas.

Release the GAS
Please discharge the magazine by press the valve gently, for releasing residual gas.

You may experience a delay action if the surrounding temperature drops below 30° C/86° F. Remember, do not expose magazine directly under hot sun or in extreme temperature.

CAUTION: Do Not Force To Over Load.

1. Check canister for any cracks or leaks before using.
2. Do not expose canister over 41° C/105° F.
3. Do not expose canister directly over fire.
4. This is a high pressure system, do not overcharge.
5. Do not use old or empty canisters.
6. Do not leave canisters inside the vehicle.
Setting Magazine and Firing

1. Insert the Magazine
   Push magazine up into magazine well. Make sure to set the magazine upwards and connect it firmly until a CLICK SOUNDS 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.

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

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

   Reminder: Remove Charging Handle by Pulling Back and Up Until “Click” Clear Catches in Receiver.
Variable HOP-UP System

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.

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 all the lubrication only. Do not use WD-40 as lubrication.

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.
### Trouble Clinic

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Cause</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>No operation at all.</td>
<td>1. No Gas in Magazine.</td>
<td>1. Unload the Magazine and filling the Gas.</td>
</tr>
<tr>
<td></td>
<td>2. Selector lever on safe.</td>
<td>2. Turn the selector lever on semi/full auto seats.</td>
</tr>
<tr>
<td></td>
<td>3. Not loaded.</td>
<td>3. Pull the Charging handle, loading the rifle.</td>
</tr>
<tr>
<td></td>
<td>4. The Magazine is in low temperature.</td>
<td>4. After running fire, the Magazine will be in low temperature. Please, unload the Magazine until the Magazine temperature rises to normal.</td>
</tr>
<tr>
<td></td>
<td>5. The pressure inside the Magazine is too high.</td>
<td>5. Don't use SA; if with pressure is surpassed 12 bl., and Do not warming the Magazine.</td>
</tr>
<tr>
<td>Magazine leak.</td>
<td>1. O ring aged.</td>
<td>1. Purchase the replacement part at your dealer or from VFG.</td>
</tr>
<tr>
<td></td>
<td>2. O ring broken.</td>
<td>2. Purchase the replacement part at your dealer or from VFG.</td>
</tr>
<tr>
<td></td>
<td>3. Charging valve broken.</td>
<td>3. Purchase the replacement part at your dealer or from VFG.</td>
</tr>
<tr>
<td>The recoil force decreases.</td>
<td>1. The Magazine is in low temperature.</td>
<td>1. After running fire, the Magazine will be in low temperature. Please, unload the Magazine until the Magazine temperature rises to normal.</td>
</tr>
<tr>
<td></td>
<td>2. The gas pressure is insufficient</td>
<td>2. Unload the Magazine and refill the gas.</td>
</tr>
<tr>
<td></td>
<td>3. Lubrication insufficiency</td>
<td>3. The moving part needs lubrication.</td>
</tr>
<tr>
<td></td>
<td>4. Bolt O ring broken.</td>
<td>4. Purchase the replacement part at your dealer or from VFG.</td>
</tr>
<tr>
<td>The trajectory is not steady.</td>
<td>1. Too much hop setting.</td>
<td>1. Gradually return adjustment lever towards normal.</td>
</tr>
<tr>
<td></td>
<td>2. Inner Barrel or hop parking contaminated by oil or dirt.</td>
<td>2. Clean the oil or dirt.</td>
</tr>
<tr>
<td></td>
<td>3. Worn or damaged hop parking.</td>
<td>3. Purchase the replacement part at your dealer or from VFG.</td>
</tr>
<tr>
<td></td>
<td>4. Improper or too large size BB bullet.</td>
<td>4. Use the quality BBs.</td>
</tr>
</tbody>
</table>

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**If you have any other states, please contact your dealer or write the E-MAIL for us:** service@vegasforce.com.tw