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› Golden Ball & Eagle M870 3/6-Shot Pump Action Gas Airsoft Shotgun - Instruction Manual

GoldenBall GE887

Golden Ball & Eagle M870 3/6-Shot Pump Action Gas Airsoft Shotgun

Model: GE887

INTRODUCTION

The Golden Ball & Eagle M870 is a high-performance gas-powered airsoft shotgun designed for realistic operation and durability. Featuring a full metal receiver, outer barrel, and magazine tube, combined with a real wood pistol grip and forend, this model offers a robust and authentic feel. It is capable of firing in both 3-shot and 6-shot modes, providing versatility for various airsoft scenarios.

This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your M870 airsoft shotgun. Please read it thoroughly before operation.

SAFETY INFORMATION

Always prioritize safety when handling any airsoft device. Failure to follow these guidelines can result in serious injury.

- **Eye Protection:** Always wear approved eye protection specifically designed for airsoft when handling or operating the shotgun.
- **Treat as Loaded:** Always treat the airsoft shotgun as if it were loaded, even if you believe it is not.
- **Muzzle Control:** Always keep the muzzle pointed in a safe direction, away from people, pets, and fragile objects.
- **Finger Off Trigger:** Keep your finger off the trigger until you are ready to fire.
- **Target Identification:** Be sure of your target and what is beyond it.
- **Storage:** Store the airsoft shotgun unloaded and in a secure location, out of reach of children and unauthorized users.
- **Gas Handling:** Use green gas or 134a gas in a well-ventilated area. Avoid inhaling gas.
- **Age Restriction:** This product is not a toy. It is intended for use by individuals of legal age as determined by local laws and regulations.

PACKAGE CONTENTS

Verify that all components are present in your package:

- 1x Golden Ball & Eagle M870 Airsoft Shotgun
- 3x 30-Round Airsoft Shotgun Shells
- 1x BB Speedloader



Image: The Golden Ball & Eagle M870 Airsoft Shotgun, showcasing its full length and design.



Image: Disassembled view of the M870's buttstock, revealing the gas reservoir compartment and removable buttplate.



Image: Close-up of the gas reservoir unit, showing the fill valves.



Image: The included 30-round airsoft shotgun shells and a BB speedloader for quick loading.

SETUP

1. Charging the Gas Reservoir

1. Locate the buttplate at the rear of the stock. The gas reservoir is hidden inside the buttstock.
2. Carefully remove the buttplate to access the gas reservoir.
3. Connect your green gas or 134a gas canister to the fill valve on the reservoir.
4. Hold the canister firmly and press down to fill the reservoir. You will hear a hissing sound as gas transfers. Stop filling when the sound changes or stops, indicating the reservoir is full.
5. Reinsert the gas reservoir and secure the buttplate.

2. Loading BBs into Shotgun Shells

1. Take one of the 30-round airsoft shotgun shells.
2. Use the included BB speedloader. Fill the speedloader with 6mm airsoft BBs.
3. Insert the nozzle of the speedloader into the BB loading port on the shotgun shell.
4. Press the plunger on the speedloader to load BBs into the shell. Each shell holds approximately 30 BBs.
5. Repeat for all shells.

3. Inserting Shotgun Shells

1. Open the chamber by pulling back the pump action forend.
2. Insert a loaded shotgun shell into the chamber.
3. Close the chamber by pushing the pump action forend forward until it locks.



Image: The chamber open, showing how to insert a 30-round airsoft shotgun shell.

OPERATING INSTRUCTIONS

1. Selecting Firing Mode (3-Shot or 6-Shot)

The M870 features a selector inside the chamber to switch between 3-shot and 6-shot firing modes.

1. Ensure the shotgun is unloaded and pointed in a safe direction.
2. Open the chamber by pulling back the pump action forend.
3. Locate the firing mode selector switch inside the chamber.
4. Adjust the switch to your desired firing mode (3-shot for more accuracy/gas efficiency, 6-shot for wider spread).
5. Close the chamber.

2. Firing the Shotgun

1. Ensure the gas reservoir is charged and a loaded shell is inserted.
2. Aim at your target using the ghost ring iron sights.
3. Disengage the safety.
4. Pull the trigger to fire.
5. To chamber the next shot, pull the pump action forend fully rearward, then push it fully forward until it locks. This action will eject the spent shell and load a new one if available.



Image: Top view of the M870, highlighting the ghost ring iron sights and top rail for accessory mounting.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your M870 airsoft shotgun.

- **Cleaning the Barrel:** After each use, clean the inner barrel using a cleaning rod and a lint-free cloth. Apply a small amount of silicone oil to the cloth for lubrication.
- **Lubrication:** Periodically apply silicone oil to moving parts such as the pump action mechanism, trigger assembly, and O-rings in the gas system to ensure smooth operation and prevent wear.
- **Gas System Check:** Inspect the gas reservoir and its seals for any signs of leaks. If a leak is detected, replace the O-rings or consult a professional.
- **Shell Maintenance:** Keep the shotgun shells clean and free of debris. Ensure the BB loading ports are clear.
- **Storage:** Store the shotgun in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the gas reservoir is not completely empty but also not over-pressurized for long-term storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Low Muzzle Velocity / Inconsistent Shots	Low gas pressure; Gas leak; Cold temperature; Incorrect BB weight.	Recharge gas reservoir; Check for leaks and lubricate seals; Warm up the gas reservoir; Use recommended 0.20g BBs.
BBs Not Firing / Jamming	Empty shell; Shell not properly seated; BBs stuck in barrel; Pump action not fully cycled.	Ensure shell is loaded with BBs; Reinsert shell firmly; Clean barrel; Fully cycle the pump action.
Gas Leaking from Reservoir	Damaged or dry O-rings; Improperly sealed buttplate.	Apply silicone oil to O-rings; Replace worn O-rings; Ensure buttplate is securely fastened.
Pump Action Stiff or Grindy	Lack of lubrication; Dirt/debris in mechanism.	Apply silicone oil to the pump action rails and moving parts; Clean out any debris.

SPECIFICATIONS

Feature	Detail
Brand	GoldenBall
Operation	Gas Shotgun
Build Material	Metal Receiver, Outer Barrel, Magazine Tube, Top Rail / Polymer Stock, Forend
Firing Modes	3-Shot, 6-Shot (selectable)
Muzzle Velocity	260 - 300 FPS (with 0.20g BBs)
Magazine Capacity	30 Rounds (per shell)
Propellant	Green Gas, 134a Gas
Outer Barrel Length	315 mm
Overall Length	25.25 inches (approx. 64.1 cm)

Feature	Detail
Weight	4 lbs (approx. 1.81 kg)
Color	Black
Model Name	GE887



Image: The M870 Airsoft Shotgun, showing its overall length and design from a side view.



Image: An angled view of the M870 Airsoft Shotgun, highlighting its full metal construction and wood-like grip/forend.

WARRANTY AND SUPPORT

According to product specifications, this product comes with **No Warranty** from the manufacturer.

For any operational issues, troubleshooting assistance, or general inquiries, please refer to the information provided in this manual. If further assistance is required, please contact the retailer or the GoldenBall brand directly through their official channels.