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APS LTD
G.H.S. (H.K.) CO.,LTD
ACCURACY PNEUMATICS SHOOTING

www.aps-concept.com

HANDLING & INSTRUCTION MANUAL
(For All PR Model Use)
PR SERIES
ELECTRIC BLOW BACK GUN

KOMPETITOR

HOT UP SYSTEM

WARNING
This airsoft is not intended for unsupervised used by any persons under age of 18 years. Please read the instructions carefully before operation.

AGE 18 OR OVER

1 WARNING (RESTRICTED TO USER UNDER AGE OF 18 YEARS)

Always wear goggles or eye protection and other shooting

Never point the gun at any person, animal or anything you do not intend to shoot

Always keep the airsoft out of reach of children

Disassembling or modifying the gun may affect the gun's performance and void manufacturer's warranty.

Never look directly down the barrel of the airsoft gun.

Remove magazine and battery during storage, but

the fire selector to safe when not in use.

Never put your finger on the trigger unless you are ready to fire.

Always keep the muzzle pointed in a safe direction

Always keep the gun safe if the magazine is removed.

WARNING This airsoft gun was developed for enjoying sport shooting only. As the Airsoft Gun has the potential risk of serious injury such as eye injuries, please read all instructions and warnings in this manual before using the airsoft gun.

- The airsoft is capable of shooting 6mm diameter BB. Operate the airsoft with caution and pay attention to safety.
- During a game, always put your goggles on. Fail to wear eye protection gear in the event case will cause blindness.
- Also pay attention to the people who is not participate in the game but kicked within the estimated dangerous firing zone.
- Never point the airsoft gun at any person, animal or anything you do not intend to shoot.
- Never insert other items rather than BB into the magazine or gun barrel.
- Never look directly down the barrel of the airsoft gun when it is loaded.
- Avoid storing the gun at place subject to drop or fall. Always store at place out of children reach.
- Disassembling or modifying the airsoft gun may affect the performance and void warranty by maker. Stop operating the gun, remove the battery and consult an service department immediately.
- Play maybe punishment if you are shooting for a practical jokes. Positive playing manners & enjoy healthy sport shooting are required.
- Collect & safe place for operating the airsoft, avoid place where people and can pass across or third persons. Keep distance.
- Always put the gun in a case or bag when you are carrying it. Avoid going into to public place.
- Never point the airsoft gun at any person, animal or anything you do not intend to shoot. Never pull the trigger to confirm no bullets remain in the gun. Point attach the pointing to the muzzle when unused.
- Remove the magazine and battery from the gun when unused.

3 TROUBLESHOOTING GUIDE

Status	Cause	Action
No operation at all	Fire selector is set to SAFE	Set the fire selector to semi or full-auto
	Battery is not charged	Fully charge the battery
	Battery connector is disconnected or damaged	Correct the connector correctly
	Fuse is drawn	Replace the fuse
	Poor motor electrical connection	Check and repair the motor
	Expired motor life	Replace a new motor
Although the motor is running, no BB's fire	Magazine is not fully placed into the receiver	Load the magazine into receiver and turn the magazine release button to lock
	Bullets are clogged in hop up system or barrel	Clear the clearing rod to remove clogged BB
	Faulty gear	Please contact customer service and ask for assistance
	Levers may be broken	Replace levers
Full-auto not functioning	Insufficient battery power	Charge the battery
	Faulty BBs fired from magazine	Clear the clearing rod to remove clogged BB
Semi-auto not functioning	Deviation in gear timing	Fire full-auto to let gear and trigger switch back to semi auto again.
	Insufficient battery power	Charge the battery
	Faulty BBs fired from magazine	Clear the clearing rod to remove clogged BB
BBs roll out from barrel	Hop up or barrel damaged	Please contact customer service and ask for assistance
	Faulty or poor quality of BB	Use higher quality BB
Shooting distance greatly reduced	Hop up or barrel damaged	Please contact customer service and ask for assistance
	Piston or O-ring damaged	
	Deteriorated piston spring	
	Gear problem caused by excessive dry lubricant	
	Faulty BBs	
Loud operation noise	Damaged Gears	Please contact customer service and ask for assistance
	Problem caused by engagement between the motor and gears	Do not force the engagement between the motor and gears. Please contact customer service and ask for assistance
Gun has been misaligned by water	Stop Operation immediately and disconnect the battery from the airsoft gun. Wipe off any excess water from inside the body and from the battery. When BB's is completely dry, test fire. If no operation or BB's are still inaccurate or deviated, please contact customer service and ask for assistance.	Wait until you receive water damaged

2 LAYOUT STRUCTURE

5 SPECIFICATION

Barrel Caliber	Barrel Length	Pellet	Initial Pellet Speed
PR301	6.08mm	300	6mm BB
PR302	6.08mm	300	6mm BB
PR303	6.08mm	300	6mm BB
PR304	6.08mm	300	6mm BB
PR305	6.08mm	300	6mm BB

105 -130m/s

4 FILLING THE MAGAZINE

WARNING Never assume that because the airsoft gun no longer fires a BB and the fire selector gun has stopped firing, loading chamber is removed, that a BB is not lodged in the barrel. Always check the airsoft gun through to barrel and with the same weapon you would a firearm.

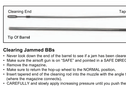
To Load BBs

- Make sure the airsoft gun is on "SAFE" (see section 8) and pointed in a SAFE DIRECTION.
- Remove the magazine from the airsoft gun. Remove the battery from the airsoft gun. Failure to pre-or damage to the airsoft gun, this recommend using 2Kg 6mm Biodegradable BBs.
- While supporting the magazine, push the magazine release button and remove the magazine, pull the bottom plate downward.
- Insert 300 rounds of 6mm airsoft BBs.
- Close the magazine cover.
- Insert the magazine into the gun counterclockwise only to draw BBs up into the ready tube. Turn the gear wheel until the "click click" sound changes. This should be done in a vertical position.
- Insert the loaded magazine back into the airsoft gun.

To Unload BBs

- Make sure the airsoft gun is on "SAFE" and pointed in a SAFE DIRECTION.
- Remove the battery and magazine. Push the magazine release button and remove the magazine.
- Release the O-ring. The ready tube, is operated by the cap based in a safe direction by pushing the cap. Pull the cap back to release the BBs.
- Slide the magazine cap open, and pour out the BBs into a safe direction.
- Do not pull the magazine back in the gun.
- Pull the trigger to release the BBs in the ready tube.
- After ensuring there is no BB among which remain, carry back the gear wheel of "CHARGE" and the trigger.
- Repeat these steps until you are no longer hear a rattling BB.
- Put the magazine back into the gun.

6 ADJUSTABLE SIGHTS & ADJUSTABLE STOCK



To Adjust Sight

- Elevation: Turn left side wheel will allow you to contact the sight and move it to desired position on backsit rail.
- Turning the right wheel will adjust the left and right position of the scope.

To Adjust Stock

- To adjust the length of the butt stock, press the adjustable stock spring in and pull backwards.

7 ADVANCED MAINTENANCE AND THE DISASSEMBLING THE GUN

WARNING Any advanced cleaning of the airsoft weapons should be done by an experienced adult, ages 18 years or older, preferably someone with advanced airsoft knowledge and training.

Advanced Maintenance

- Increase the life of the airsoft gun routine inspections and maintenance should be performed.
- Advanced maintenance and disassembling of this airsoft gun includes lubricating and cleaning the parts of the gun that are difficult to reach.
- Improper lubrication and maintenance may cause a gun to malfunction and tampering with a gun, may make it unsafe to use.
- Any change in the airsoft gun performance, such as lowered trigger force and shortened trigger travel, indicates that maintenance or repair may be required. Lubrication, if required, and repairs should only be made by qualified personnel.
- Unauthorized tampering of this airsoft gun will void the manufacturer's warranty.

7 AIMING AND FIRING SAFETY

- Always assume an airsoft gun is a real firearm. Treat every airsoft gun as if it is loaded. Treat every airsoft gun as if it is a real firearm. Treat every airsoft gun as if it is loaded. Treat every airsoft gun as if it is a real firearm. Treat every airsoft gun as if it is loaded.
- Never point the airsoft gun at any person, animal or anything you do not intend to shoot.
- Facial protection is required, you and others with you should wear eye protection designed for airsoft use. Eye protection designed for airsoft use is available at most airsoft retailers.
- Always use the chronograph to check the velocity of the airsoft gun at periodic intervals even if it is not required by your local field. Adjust the velocity of the airsoft gun if it exceeds the local field limit. Always check your local field rules before participating in a game. Failure to follow the rules of the local field may result in injuries to other players.
- DO NOT modify the airsoft gun because that could cause damage to your airsoft gun and injure yourself or others. Modifications to the airsoft gun will void the manufacturer's warranty. Always remember to follow your local field rules. Failure to follow the local field rules may result in injuries to other players.
- Always treat the airsoft gun as if it is loaded. Never point the airsoft gun at any person, animal or anything you do not intend to shoot. Never pull the trigger to confirm no bullets remain in the airsoft gun. Point attach the pointing to the muzzle when unused.
- Remove the battery and magazine from the airsoft gun when not in use.
- Do not place the airsoft gun in your mouth or place the airsoft gun in your pocket. Do not place the airsoft gun in your mouth or place the airsoft gun in your pocket. Do not place the airsoft gun in your mouth or place the airsoft gun in your pocket.
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